

# WESPRO

POWER TOOLS



WESPRO  
POWER TOOLS



2013

WESPROPOWERTOOLS.COM

# **WESPRO** DUTY RATING GUIDE

POWER TOOLS

## **ELITE** SERIES

*ELITE Series* tools are superior quality high performance tools designed for daily production use as well as specialized applications. These tools are the industry leader in capability, durability, ergonomics and performance.

## **INDUSTRIAL SUPER DUTY**

*Industrial SUPER Duty* tools are designed for high volume production use. These are highly capable tools with excellent durability.

## **INDUSTRIAL HEAVY DUTY**

*Industrial HEAVY Duty* Tools are designed for mid to high volume production use. These are very reliable and durable tools.

## **INDUSTRIAL STANDARD DUTY**

*Industrial STANDARD Duty* tools are designed primarily for the industrial fabricator or maintenance professional. These are reliable and capable tools

## **GENERAL DUTY**

*GENERAL Duty* tools are designed for occasional to medium use in fabrication and maintenance. These are excellent value products.

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# ABRASIVE TOOLS



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# ABRASIVE TOOLS

## DIE GRINDERS - HIGH PERFORMANCE

### HDG SERIES DIE GRINDERS

1/4" Die Grinders Available in .3, .6 & .9 HP with Front or Rear Exhaust and Safety Lever

**ELITE**  
SERIES

**Our Best Performing Die Grinders!** High-power, lightweight and efficient tool designed for use in high-production applications. Great for grinding, deburring and polishing.

*All parts manufactured from  
the highest quality materials*

**Supplied with 1/4" collet**  
(1/8", 3mm and 6mm collets available)

**Exhaust hose available  
for quiet operation**



**High-accuracy collet system  
for extending the life of  
carbide burrs**

**Built-in air regulator for  
positive speed control**

**Body is machined from solid  
aluminum alloy stock**



**HDG22-6FSRS**  
Includes Rubber Sleeve

### HIGH PERFORMANCE DIE GRINDER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Free Speed rpm	Exhaust Type	Collet Size in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
HDG25-3FS	116520	Elite	0.3	25,000	Front	1/4	3/8 (9.5)	5.1/4 (133)	10 (0.3)	96	0.75 (0.34)	1/4
HDG25-3RS	117814	Elite	0.3	25,000	Rear	1/4	3/8 (9.5)	6.1/16 (154)	10 (0.3)	92	0.85 (0.39)	1/4
HDG18-9FS	117816	Elite	0.9	18,000	Front	1/4	3/8 (9.5)	6.3/4 (171)	22 (0.6)	93	1.94 (0.88)	1/4
HDG18-9RS	117817	Elite	0.9	18,000	Rear	1/4	3/8 (9.5)	7.1/4 (184)	14 (0.4)	94	1.5 (0.68)	1/4
HDG22-6FS	115904	Elite	0.6	22,000	Front	1/4	3/8 (9.5)	6.1/4 (159)	10 (0.3)	96	1.25 (0.57)	1/4
HDG22-6FSRS	143266	Elite	0.6	22,000	Front	1/4	3/8 (9.5)	6.1/4 (159)	10 (0.3)	96	1.25 (0.57)	1/4
HDG22-6RS	117815	Elite	0.6	22,000	Rear	1/4	3/8 (9.5)	7.1/4 (184)	10 (0.3)	94	1.25 (0.57)	1/4

Looking For COLLETS? See Page

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### HDGE40RS

1/4" Die Grinder .45 HP 40,000 RPM Rear Exhaust Safety Lever



*This die grinder has many of the more expensive die grinder features but at a more competitive price. Ideal for grinding, polishing and deburring.*

- Built-in air regulator for positive speed control
- Powerful .45 H.P.
- Steel cylinder
- Steel front plate spacer
- Supplied with 1/4" collet
- 1/8", 3mm and 6mm collets available



### HDGE22-6FS

1/4" Die Grinder .6 HP 22,000 RPM Front Exhaust Safety Lever



*This die grinder has many of the more expensive die grinder features but at a more competitive price. Ideal for grinding, polishing and deburring.*

- Built-in air regulator for positive speed control
- Powerful .6 H.P.
- Steel cylinder
- Steel front plate spacer
- Supplied with 1/4" collet
- 1/8", 3mm and 6mm collets available



### HDGE22-6RS

1/4" Die Grinder .6 HP 22,000 RPM Rear Exhaust Safety Lever



*This die grinder has many of the more expensive die grinder features but at a more competitive price. Ideal for grinding, polishing and deburring.*

- Built-in air regulator for positive speed control
- Powerful .6 H.P.
- Steel cylinder
- Steel front plate spacer
- Supplied with 1/4" collet
- 1/8", 3mm and 6mm collets available



## HIGH PERFORMANCE ECONOMY DIE GRINDER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Free Speed rpm	Exhaust Type	Collet Size in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
HDGE40RS	167044	Heavy	0.45	40,000	Rear	1/4	3/8 (9.5)	6.1/4 (159)	10 (0.3)	93	0.80 (0.36)	1/4
HDGE22-6FS	139739	Heavy	0.6	22,000	Front	1/4	3/8 (9.5)	6.3/4 (171)	14 (0.4)	95	1.6 (0.8)	1/4
HDGE22-6RS	139741	Heavy	0.6	22,000	Rear	1/4	3/8 (9.5)	7.1/4 (184)	14 (0.4)	94	1.6 (0.8)	1/4

Looking For COLLETS? See Page

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# ABRASIVE TOOLS

## DIE GRINDERS

### DG22M-9RS

1/4" Die Grinder .9 HP 22,000 RPM Rear Exhaust Safety Lever



*Ideal for grinding, polishing and heavy burr removal.*

- Built-in air regulator for positive speed control
- Exhaust hose available for quiet operation
- Contoured body
- Supplied with 1/4" collet
- 1/8", 3mm and 6mm collets available



### DG22GS

1/4" Die Grinder Insul Grip .5 HP 22,000 RPM Directional Rear Exhaust Safety Lever



*Insul Grip tools have polyurethane soft grips that insulate against the cold and vibration.*

- **3 Ball bearing construction for extended tool life**
- Built-in air regulator for positive speed control
- Directional rear exhaust
- Insulated grip
- Supplied with 1/4" collet
- 1/8", 3mm and 6mm collets available



### DG22FS

1/4" Die Grinder .45 HP 22,000 RPM Front Exhaust



*Safety-lever type, lightweight construction, and variable-speed regulator for positive speed control.*

- High-quality motor construction
- Lightweight construction
- Variable-speed regulator for positive speed control
- Supplied with 1/4" collet
- 1/8", 3mm and 6mm collets available



### DG25HS

1/4" Die Grinder .3 HP 25,000 RPM Rear Exhaust Safety Lever



*Safety-lever type, lightweight construction, and variable-speed regulator for positive speed control.*

- High-quality motor construction
- Lightweight construction
- Supplied with 1/4" collet
- Variable-speed regulator for positive speed control
- 1/8", 3mm and 6mm collets available



## DIE GRINDER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Free Speed rpm	Exhaust Type	Collet Size in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
DG22M-9RS	163144	Heavy	0.9	22,000	Rear	1/4	3/8 (9.5)	7.5/8 (194)	14 (0.4)	86	1.4 (0.64)	1/4
DG22GS	149972	Standard	0.5	22,000	Rear	1/4	3/8 (9.5)	6.9 (175)	14 (0.4)	82	1.5 (0.68)	1/4
DG25GS*	161250	Standard	0.3	25,000	Rear	1/4	3/8 (9.5)	6 (152)	10 (0.3)	82	0.8 (0.36)	1/4
DG22FL*	139720	General	0.45	22,000	Front	1/4	3/8 (9.5)	5.7/8 (149)	10 (0.3)	93	1.3 (0.6)	1/4
DG22FS	130564	General	0.45	22,000	Front	1/4	3/8 (9.5)	5.7/8 (149)	10 (0.3)	93	1.3 (0.6)	1/4
DG22HS*	128548	General	0.45	22,000	Rear	1/4	3/8 (9.5)	6.3/4 (171)	10 (0.3)	100	1.3 (0.6)	1/4
DG25HS	128549	General	0.3	25,000	Rear	1/4	3/8 (9.5)	6 (152)	10 (0.3)	93	0.8 (0.36)	1/4
DG22KHS*	131889	General	0.45	22,000	Rear	1/4	3/8 (9.5)	6.3/4 (171)	10 (0.3)	100	1.3 (0.6)	1/4

\*Not Shown Above

Looking For COLLETS? See Page

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### HDG18A-3FS

1/4" Angle Die Grinder .3 HP 18,000 RPM Front Exhaust Safety Lever



**Our Best Performing Die Grinders!** High-power, lightweight and efficient tool designed for use in high-production applications. Great for sanding, grinding and deburring.

- All parts manufactured from the highest quality materials
- Body is machined from solid aluminum alloy stock
- Built-in air regulator for positive speed control
- Flush grease fitting in angle head for easy gear lubrication
- High-accuracy collet system for extending the life of carbide burrs
- High power-to-weight ratio
- Supplied with 1/4" collet
- 1/8", 3mm and 6mm collets available



### HDG18A-3RS

1/4" Angle Die Grinder .3 HP 18,000 RPM Rear Exhaust Safety Lever



**Our Best Performing Die Grinders!** High-power, lightweight and efficient tool designed for use in high-production applications. Great for sanding, grinding and deburring.

- All parts manufactured from the highest quality materials
- Body is machined from solid aluminum alloy stock
- Built-in air regulator for positive speed control
- Exhaust hose available for quiet operation
- Flush grease fitting in angle head for easy gear lubrication
- High-accuracy collet system for extending the life of carbide burrs
- High power-to-weight ratio
- Supplied with 1/4" collet
- 1/8", 3mm and 6mm collets available



### HDG12A-3FS

1/4" Angle Die Grinder .3 HP 12,000 RPM Front Exhaust Safety Lever



**Our Best Performing Die Grinders!** High-power, lightweight and efficient tool designed for use in high-production applications. Great for sanding, grinding and deburring.

- All parts manufactured from the highest quality materials
- Body is machined from solid aluminum alloy stock
- Built-in air regulator for positive speed control
- Flush grease fitting in angle head for easy gear lubrication
- High-accuracy collet system for extending the life of carbide burrs
- High power-to-weight ratio
- Supplied with 1/4" collet
- 1/8", 3mm and 6mm collets available



## PRO-TIP

These tools contain bevel angle head gears that require regular lubrication to ensure maximum performance and tool life. Failure to lubricate will result in premature wear to the angle gears and bearings in the angle head section.

## HIGH PERFORMANCE ANGLE DIE GRINDER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Free Speed rpm	Exhaust Type	Collet Size in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (mm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
HDG18A-3FS	117812	Elite	0.3	18,000	Front	1/4	3/8 (9.5)	5.3/8 (137)	10 (0.3)	94	1 (0.45)	1/4
HDG18A-3RS	117813	Elite	0.3	18,000	Rear	1/4	3/8 (9.5)	6.3/16 (158)	10 (0.3)	91	1.05 (0.48)	1/4
HDG12A-3FS	128780	Elite	0.3	12,000	Front	1/4	3/8 (9.5)	5 (127)	10 (0.3)	96	1.05 (0.48)	1/4

Looking For COLLETS? See Page

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# ABRASIVE TOOLS

## ANGLE DIE GRINDERS

### DG18AGS

1/4" Angle Die Grinder Insul Grip .5 HP  
18,000 RPM Directional Rear Exhaust  
Safety Lever

**INDUSTRIAL  
STANDARD DUTY**

*Insul Grip tools have polyurethane soft grips that insulate against the cold and vibration. Ideal for grinding, polishing and deburring.*

- 5 Ball bearing construction for extended tool life
- Built-in air regulator for positive speed control
- Directional rear exhaust
- Flush grease fitting in gear casing
- Insulated grip
- Supplied with 1/4" collet
- 1/8", 3mm and 6mm collets available



### DG22AHS

1/4" Angle Die Grinder .45 HP 22,000  
RPM Front Exhaust Safety Lever

**GENERAL DUTY**

*Ideal for grinding, polishing and deburring.*

- Built-in air regulator for positive speed control
- Flush grease fitting in gear casing
- High-quality steel motor cylinder
- Lightweight and compact design
- Supplied with 1/4" collet
- 1/8", 3mm and 6mm collets available



### DG22ARS

1/4" Angle Die Grinder .45 HP 22,000  
RPM Rear Exhaust Safety Lever

**GENERAL DUTY**

*Ideal for grinding, polishing and deburring.*

- Built-in air regulator for positive speed control
- Exhaust hose available for quiet operation
- Flush grease fitting in gear casing
- High-quality steel motor cylinder
- Lightweight and compact design
- Supplied with 1/4" collet
- 1/8", 3mm and 6mm collets available



### DGA115

1/4" Angle Die Grinder 115 degree Insul  
Grip .5 HP 18,000 RPM Directional Rear  
Exhaust Safety Lever

**INDUSTRIAL  
STANDARD DUTY**

*Insul Grip tools have polyurethane soft grips that insulate against the cold and vibration. Ideal for grinding, polishing and deburring.*

- 5 Ball bearing construction for extended tool life
- Built-in air regulator for positive speed control
- Directional rear exhaust
- Flush grease fitting in gear casing
- Insulated grip
- Supplied with 1/4" collet
- 115° angle head die grinder
- 1/8", 3mm and 6mm collets available



## ANGLE DIE GRINDER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Free Speed rpm	Exhaust Type	Collet Size in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
DG22AGS*	161251	Standard	0.3	22,000	Rear	1/4	3/8 (9.5)	7.1/8 (180)	10 (0.3)	82	0.9 (0.40)	1/4
DG18AGS	149974	Standard	0.5	18,000	Rear	1/4	3/8 (9.5)	7 (178)	14 (0.4)	82	1.7 (0.77)	1/4
DG22AHS	129896	General	0.45	22,000	Front	1/4	3/8 (9.5)	5 (127)	10 (0.3)	100	1 (0.45)	1/4
DG22ARS	131888	General	0.45	22,000	Rear	1/4	3/8 (9.5)	6.1/4 (159)	10 (0.3)	91	1 (0.45)	1/4
DGA2000*	263539	General	0.45	20,000	Rear	1/4	3/8 (9.5)	6.3/16 (157)	4 (0.11)	91	1 (0.45)	1/4
DGA115	266529	Standard	0.5	18,000	Rear	1/4	3/8 (9.5)	7 (178)	14 (0.4)	82	1.5 (0.7)	1/4

\*Not Shown Above

Looking For COLLETS? See Page

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### DG22ARS1/4-20

1/4"-20 Male Angle Die Grinder .45  
HP 22,000 RPM Rear Exhaust 1/4"-20  
Threaded Spindle Safety Lever

1/4"-20 threaded spindle accepts backing pads for sanding, polishing and surface conditioning.

- 1/4"-20 threaded spindle to accept backing pads for sanding and polishing
- Built-in air regulator for positive speed control
- Exhaust hose available for quiet operation
- Flush grease fitting in gear casing
- Heavy duty gear head



### GENERAL DUTY

### S22P-1/4

1/4"-20 Die Grinder/Sander Pistol Type  
22,000 RPM

1/4"-20 threaded spindle accepts backing pads for sanding, polishing and surface conditioning.

- 1/4"-20 threaded spindle
- Comfortable and compact design
- Gearless design for longer tool life
- Handle exhaust with diffuser



### GENERAL DUTY

### S25PP30-1/4

1/4"-20 Die Grinder/Sander Pistol Type  
25,000 RPM Polymer Housing

1/4"-20 threaded spindle accepts backing pads for sanding, polishing and surface conditioning.

- 30° angle head die grinder
- Comfortable, compact and lightweight design
- Gearless design for longer tool life
- Handle exhaust with diffuser
- Supplied with speed regulator



### GENERAL DUTY

## ANGLE DIE GRINDERS THREADED SPINDLE SPECS

Model	Order No.	Duty Rating	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
DG22ARS1/4-20	194587	General	22,000	1/4-20	3/8 (9.5)	6.1/4 (159)	10 (0.3)	91	1 (0.45)	1/4
S22P-1/4	166219	General	22,000	1/4-20	3/8 (9.5)	6.7/8 (175)	16 (0.45)	86	1.5 (0.68)	1/4
S25PP30-1/4	168590	General	25,000	1/4-20	3/8 (9.5)	4.16 (105)	12 (0.4)	91	0.85	1/4

## Roloc Style Backing Pads

Compatible with Roloc Style Abrasives. Includes 1/4" Arbor.



Model	Order No.	Shank Body in.	Hardness	Thread Size in.	Max. RPM	Diameter in. (mm)
MSA-31021S	220362	1/4	Medium	1/4-20	30,000	1 (25.4)
MSA-31022S	215262	1/4	Medium	1/4-20	30,000	2 (51)
MSA-31023S	215263	1/4	Medium	1/4-20	30,000	3 (76)

# ABRASIVE TOOLS

## EXTENDED DIE GRINDERS

### HDG25-3RX5SEC

1/4" Erickson Collet Die Grinder 5"  
Extended .3 HP 25,000 RPM Rear  
Exhaust Safety Lever



*Our Best Performing Die Grinders! .3 HP, lightweight and efficient tool designed for use in high-production applications. Great for sanding, grinding and deburring.*

- All parts manufactured from the highest quality materials
- Body is machined from solid aluminum alloy stock
- Built-in air regulator for positive speed control
- Exhaust hose available for quiet operation
- High-accuracy collet system for extending the life of carbide burrs
- High power-to-weight ratio
- Supplied with 1/4" Erickson collet
- 1/8" Erickson collet also available



### HDG22-6RX5SEC

1/4" Erickson Collet Die Grinder 5"  
Extended .6 HP 22,000 RPM Rear  
Exhaust Safety Lever



*Our Best Performing Die Grinders! .3 HP, lightweight and efficient tool designed for use in high-production applications. Great for sanding, grinding and deburring.*

- All parts manufactured from the highest quality materials
- Body is machined from solid aluminum alloy stock
- Built-in air regulator for positive speed control
- Exhaust hose available for quiet operation
- High-accuracy collet system for extending the life of carbide burrs
- High power-to-weight ratio
- Supplied with 1/4" Erickson collet
- 1/8" Erickson collet also available



### HIGH PERFORMANCE EXTENDED DIE GRINDER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
HDG25-3RX5SEC	244348	Elite	0.3	25,000	3/8 (9.5)	11.25 (256)	10 (0.3)	88	1.3 (0.59)	1/4
HDG22-6RX5SEC	244454	Elite	0.6	22,000	3/8 (9.5)	13.1/2" (341)	14 (0.4)	97	2.2 (1)	1/4

Looking For COLLETS? See Page

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### G216SC

1/4" Die Grinder Extended 2" Max  
Wheel Size 1.5 HP 16,000 RPM Mid Body  
Exhaust Safety Lever



*Heavy duty extended die grinder designed for use with abrasive mounted points and carbide burrs.*

- Excellent power output
- Exhaust deflector rotates 360° to keep exhaust away from work/operator
- Polished body finish
- Supplied with 1/4" collet chuck



### DG22EBS

1/4" Die Grinder Extended .6 HP 22,000  
RPM Rear Exhaust Safety Lever



*Ideal for sanding, polishing and heavy burr removal in hard-to-reach areas. Excellent for internal grinding applications.*

- 5 Ball bearing construction for extended tool life
- Built-in air regulator for positive speed control
- Exhaust hose available for quiet operation
- Flush grease fittings
- Supplied with 1/4" collet
- 1/8", 3mm and 6mm collets available



### DG22EGS

1/4" Die Grinder Extended Insul Grip  
.5 HP 22,000 RPM Rear Exhaust Safety  
Lever



*Ideal for sanding, polishing and heavy burr removal in hard-to-reach areas. Excellent for internal grinding applications.*

- 6 Ball bearing construction for heavy duty applications
- Built-in air regulator for positive speed control
- Directional rear exhaust
- Insulated grip
- Supplied with 1/4" collet
- 1/8", 3mm and 6mm collets available



### DG22EMS

1/4" Die Grinder Extended .9 HP 17,000  
RPM Rear Exhaust Safety Lever



*Ideal for sanding, polishing and heavy burr removal in hard-to-reach areas. Excellent for internal grinding applications.*

- 5 Ball bearing construction for extended tool life
- Built-in air regulator for positive speed control
- Contoured grip
- Exhaust hose available for quiet operation
- Supplied with 1/4" collet
- 1/8", 3mm and 6mm collets available



## EXTENDED DIE GRINDER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Free Speed rpm	Collet Size in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
G216SC	106738	Elite	1.5	16,000	1/4	3/8 (9.5)	17.3/8 (441)	25 (0.7)	92	5 (2.3)	1/4
DG22EGS	149973	Heavy	0.5	22,000	1/4	3/8 (9.5)	11 (280)	14 (0.4)	82	1.8 (0.8)	1/4
DG22EBS	131887	Standard	0.6	22,000	1/4	3/8 (9.5)	13.3/4 (349)	10 (0.3)	86	2.6 (1.2)	1/4
DG22EMS	163738	Heavy	0.9	17,000	1/4	3/8 (9.5)	14.1/2 (368)	10 (0.3)	86	2 (0.9)	1/4

Looking For COLLETS? See Page

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# ABRASIVE TOOLS

## EXTENDED HORIZONTAL GRINDERS

### G216SP

3/8" Male Plug Wheel Grinder Extended  
2" Max Wheel Size 1.5 HP 16,000 RPM  
Mid Body Exhaust Safety Lever



*Heavy duty extended horizontal grinder designed for use with plug wheels.*

- Excellent power output
- Exhaust deflector rotates 360° to keep exhaust away from work/operator
- Polished body finish
- Supplied with plug wheel adapter



### G312S

Governed Straight Grinder 3" x 3/4" Max  
Wheel Size 1.5 HP 12,000 RPM Mid Body  
Exhaust Safety Lever



*Heavy duty extended horizontal grinder designed for use with straight (Type 1) grinding wheels.*

- Exhaust deflector rotates 360° to keep exhaust away from work/operator
- Governed tool maintains consistent speed and power
- Polished body finish
- Supplied with wheel guard, wheel flanges and spindle nut to accept up to 3/4" thick wheels



### EXTENDED HORIZONTAL GRINDER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Wheel Size in. (mm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
<b>G216SP</b>	106739	Elite	1.5	2 (50)	16,000	3/8-24	3/8 (9.5)	16.1/2 (420)	25 (0.7)	92	5 (2.3)	1/4
<b>G312S</b>	106740	Elite	1.5	3 (75)	12,000	3/8-24	3/8 (9.5)	16.3/4 (425)	25 (0.7)	92	4.4 (2)	1/4

### GP260

1/8" Micro Die Grinder 60,000 RPM



**OUR BEST MICRO DIE GRINDER!** Compact & lightweight design for high-speed grinding & polishing.

- **4 Bearing construction for production applications and increased tool life**
- High-quality steel motor cylinder
- Piped-away exhaust directs air away from work surface, reducing noise by 20-30%
- Precision ball bearing construction for longer tool life
- Supplied with 1/8" collet - 3/32" and 3MM collets are also available
- Variable-speed throttle for positive speed control



### MG58B

1/8" Micro Die Grinder 58,000 RPM



**Compact & lightweight design for general high-speed grinding & polishing.**

- High-quality steel motor cylinder
- Piped-away exhaust directs air away from work surface, reducing noise by 20-30%
- Precision ball bearing construction for longer tool life
- Supplied with 1/8" collet - 3/32" and 3MM collets are also available
- Variable-speed throttle for positive speed control



### MG30R

1/4" Mini Die Grinder 30,000 RPM



**OUR BEST MINI DIE GRINDER!** Compact & lightweight design for general high-speed grinding & polishing.

- High-quality steel motor cylinder
- Non-slip, diamond pattern comfort grip
- Piped-away exhaust directs air away from work surface, reducing noise by 20-30%
- Precision ball bearing construction for longer tool life
- Variable-speed throttle for positive speed control
- Supplied with 1/4" collet



### MG58BMPK

1/8" Micro Die Grinder Kit 58,000 RPM



**Kit includes: 10 Mounted points, In-line oiler, Oil bottle, Air hose with exhaust tube, Quick-connect nipple, 2 Wrenches and Carrying case.**

- High-quality steel motor cylinder
- Piped-away exhaust directs air away from work surface, reducing noise by 20-30%
- Precision ball bearing construction for longer tool life
- Supplied with 1/8" collet - 3/32" and 3MM collets are also available
- Variable-speed throttle for positive speed control



## MICRO & MINI DIE GRINDER SPECS

Model	Order No.	Duty Rating	Free Speed rpm	Collet Size in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)	Diameter in. (mm)
GP380*	113146	Elite	80,000	1/8	1/4 (6.35)	5.1/2 (140)	6.5 (0.18)	81	0.68 (0.31)	1/4	0.81 (20.5)
GP260	113144	Elite	60,000	1/8	1/4 (6.35)	5.1/2 (140)	4 (0.11)	81	0.68 (0.31)	1/4	0.81 (20.5)
MG70*	143060	Standard	70,000	1/8	1/4 (6.35)	6 (152)	4 (0.11)	77	0.68 (0.31)	1/4	0.62 (15.75)
MG58B	143058	Standard	58,000	1/8	1/4 (6.35)	6 (152)	4 (0.11)	72	0.68 (0.31)	1/4	0.62 (15.75)
MG30R	245775	Elite	30,000	1/4	3/16 (5)	6.38 (162)	1 (0.03)	72	0.6 (0.27)	1/4	1.03 (26.16)
MG30RM*	264564	Elite	30,000	(6)	3/16 (5)	6.38 (162)	1 (0.03)	72	0.6 (0.27)	1/4	1.03 (26.16)
MG58BMPK	142389	Standard	58,000	1/8	1/4 (6.35)	6 (152)	4 (0.11)	72	0.70 (0.32)	1/4	0.62 (15.75)
MG70MPK*	142390	Standard	70,000	1/8	1/4 (6.35)	6 (152)	4 (0.11)	77	0.68 (0.31)	1/4	0.62 (15.75)

\*Not Shown Above

Looking For COLLETS? See Page

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### 3-Piece Collet Assembly



Model	Order No.	Size in.(mm)	Compatible With	Internal Thread in. (mm)	O.A.L. in. (mm)
<b>ST200-27A</b>	169065	1/4	DG22GS, DG25GS, DG22EGS	(8 x 1)	1.8 (46)
<b>2054AA-1/4</b>	124848	1/4	HDG18-9FS, HDG18-9RS, HDG22-6FS, HDG22-6FSRS, HDG22-6RL, HDG22-6RS, HDGE22-6FS, HDGE22-6RS	3/8-24	1.87 (47.5)
<b>53222A</b>	124849	1/4	HDG25-3FS, HDG25-3RS, HDGE40RS, DG25HS	5/16-24	1.5 (39)
<b>31202-22A</b>	169066	1/4	HDG25-3FS, HDG25-3RS, HDGE40RS, DG25HS	5/16-24	1.85 (47)
<b>51222A</b>	92799	1/4	DG22M-9RS, DG22FL, DG22FS, DG22HS, DGE2200, G216SC, DG22EBS, DG22EMS, DG22KHS	3/8-24	1.80 (46)

### Erickson Style Collets



Model	Order No.	Size in.(mm)	Compatible With	Internal Thread in. (mm)	O.A.L. in. (mm)
<b>923-201-0</b>	31687	1/4	HDG25-3RXSSEC, HDG22-6RXSSEC	N/A	1 (25.4)
<b>923-201-9</b>	57497	1/8	HDG25-3RXSSEC, HDG22-6RXSSEC	N/A	1 (25.4)

### Collet Chuck Adapter 1/4" to 1/8"



Model	Order No.	Size in.(mm)	Compatible With	Internal Thread in. (mm)	O.A.L. in. (mm)
<b>51234-45</b>	133461	1/4 to 1/8	MG30R	N/A	0.7935 (20)



### SG414A

3/8"-24 Spindle Angle Grinder  
Governed 4" 1.5 HP 13,600 RPM with  
Comfort Grip



**OUR BEST 4" ANGLE GRINDER!** Outstanding power for maximum material removal in grinding and sanding applications.

- Anti-vibration dead handle lowers fatigue
- Comfort grip handle
- Excellent power-to-weight ratio
- Heavy industrial grade tool
- High-strength aluminum alloy housing
- Integral safety throttle lock
- Internal parts made from high-quality steel
- Non-friction governor system allows constant grinding performance
- Right or left hand dead handle
- Spiral bevel gears for extended tool life and increased performance
- 360° swivel exhaust



### SG414AR<sup>†</sup>

3/8"-24 Spindle Angle Grinder  
Governed 4" 1.5 HP 13,600 RPM Roll  
Throttle



**OUR BEST 4" ANGLE GRINDER!** Outstanding power for maximum material removal in grinding and sanding applications.

- Anti-vibration dead handle lowers fatigue
- Excellent power-to-weight ratio
- Heavy industrial grade tool
- High-strength aluminum alloy housing
- Internal parts made from high-quality steel
- Non-friction governor system allows constant grinding performance
- Right or left hand dead handle
- Spiral bevel gears for extended tool life and increased performance
- Variable-speed control with roll throttle



### G412A

3/8"-24 Spindle Angle Grinder  
Governed 4" 1.2 HP 11,000 RPM



**Lightweight aluminum housing to help reduce operator fatigue. Designed to handle a variety of applications from fine deburring to heavy grinding.**

- 1.2 H.P.
- Comfort grip
- Designed to handle a variety of applications from fine deburring to heavy grinding
- Maximum cutting depth at 45°: 1.65" (42MM)
- Rugged, lightweight aluminum housing to help reduce operator fatigue
- Spiral bevel gears for extended tool life and increased performance



### G410AGS

M10x1.5 Spindle Angle Grinder 4" Insul  
Grip 1.2 HP 10,000 RPM



**Lightweight aluminum housing to help reduce operator fatigue. Designed to handle a variety of applications from fine deburring to heavy grinding.**

- 1.0 H.P.
- 100° Angle
- Built-in air regulator for positive speed control
- Contoured comfort grip
- Directional exhaust deflector rotates 360°
- Maximum cutting depth at 45°: 1.65" (42MM)



### 4" ANGLE GRINDER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Wheel Size in. (mm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Air Inlet (NPT)
SG414A	100323	Elite	1.5	4 (102)	13,600	3/8-24	3/8 (9.5)	9.11/16 (246)	34 (0.95)	78	1/4
SG414AR <sup>†</sup>	113286	Elite	1.5	4 (102)	13,600	3/8-24	3/8 (9.5)	8.13/16 (224)	34 (0.95)	78	1/4
G412A	79468	Heavy	1.2	4 (102)	11,000	3/8-24	3/8 (9.5)	9 (228)	20 (0.56)	86	1/4
G410AGS	161260	Standard	1.2	4 (102)	10,000	(M10x1.5)	3/8 (9.5)	8.1/2 (210)	20 (0.56)	90	1/4

<sup>†</sup>Roll Type Throttle Not Available in U.S.A.

# ABRASIVE TOOLS

## 4.5" ANGLE GRINDERS

### SG4558A

5/8"-11 Spindle Angle Grinder Governed 4.5" 1.5 HP 12,000 RPM with Comfort Grip

**ELITE**  
SERIES

**OUR BEST 4.5" ANGLE GRINDER!** Outstanding power for maximum material removal in grinding and sanding applications.

- **5/8"-11 Spindle**
- Anti-vibration dead handle lowers fatigue
- Comfort grip handle
- Excellent power-to-weight ratio
- Heavy industrial grade tool
- High-strength aluminum alloy housing
- Integral safety throttle lock
- Internal parts made from high-quality steel
- Non-friction governor system allows constant grinding performance
- Right or left hand dead handle
- Spiral bevel gears for extended tool life and increased performance



### SG4558AR<sup>†</sup>

5/8"-11 Spindle Angle Grinder Governed 4.5" 1.5 HP 12,000 RPM Roll Throttle

**ELITE**  
SERIES

**OUR BEST 4.5" ANGLE GRINDER!** Outstanding power for maximum material removal in grinding and sanding applications.

- **5/8"-11 Spindle**
- Anti-vibration dead handle lowers fatigue
- Excellent power-to-weight ratio
- Heavy industrial grade tool
- High-strength aluminum alloy housing
- Internal parts made from high-quality steel
- Non-friction governor system allows constant grinding performance
- Spiral bevel gears for extended tool life and increased performance
- Variable-speed control with roll throttle



### G4558A

5/8"-11 Spindle Angle Grinder Governed 4.5" 1.2 HP 11,000 RPM

**INDUSTRIAL**  
**HEAVY DUTY**

Lightweight aluminum housing to help reduce operator fatigue. Designed to handle a variety of applications from fine deburring to heavy grinding.

- **5/8"-11 Spindle**
- 1.2 H.P.
- Comfort grip
- Designed to handle a variety of applications from fine deburring to heavy grinding
- Maximum cutting depth at 45°: 1.65" (42MM)
- Rugged, lightweight aluminum housing to help reduce operator fatigue
- Spiral bevel gears for extended tool life and increased performance



## 4.5" ANGLE GRINDER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Wheel Size in. (mm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
SG4558AR <sup>†</sup>	276326	Elite	1.5	4.5 (114)	12,000	5/8-11	3/8 (9.5)	8.13/16 (224)	34 (0.95)	78	3.5 (1.6)	1/4
SG4558A	276322	Elite	1.5	4.5 (114)	12,000	5/8-11	3/8 (9.5)	9.11/16 (246)	34 (0.95)	78	2.9 (1.3)	1/4
G4558A	273897	Heavy	1.2	4.5 (114)	11,000	5/8-11	3/8 (9.5)	9 (228)	20 (0.56)	86	4 (1.8)	1/4

<sup>†</sup>Roll Type Throttle Not Available in U.S.A.

### SG558A

5/8"-11 Spindle Angle Grinder  
Governed 5" 1.5 HP 12,000 RPM



**OUR BEST 5" ANGLE GRINDER!** Outstanding power for maximum material removal in grinding and sanding applications.

- 5/8"-11 Spindle
- Anti-vibration dead handle lowers fatigue
- Comfort grip handle
- Excellent power-to-weight ratio
- Heavy industrial grade tool
- High-strength aluminum alloy housing
- Integral safety throttle lock
- Internal parts made from high-quality steel
- Non-friction governor system allows constant grinding performance
- Right or left hand dead handle
- Spiral bevel gears for extended tool life and increased performance
- 360° swivel exhaust



**SG558AR<sup>†</sup>**  
Roll Throttle Type

### SG511A

3/8"-24 Spindle Angle Grinder  
Governed 5" 1.5 HP 12,000 RPM



**OUR BEST 5" ANGLE GRINDER!** Outstanding power for maximum material removal in grinding and sanding applications.

- Anti-vibration dead handle lowers fatigue
- Comfort grip handle
- Excellent power-to-weight ratio
- Heavy industrial grade tool
- High-strength aluminum alloy housing
- Integral safety throttle lock
- Internal parts made from high-quality steel
- Non-friction governor system allows constant grinding performance
- Right or left hand dead handle
- Spiral bevel gears for extended tool life and increased performance
- 360° swivel exhaust



**SG511AR<sup>†</sup>**  
Roll Throttle Type

### G510AGS

5/8"-11 Spindle Angle Grinder 5" Insul  
Grip 1.2 HP 10,000 RPM



Lightweight aluminum housing to help reduce operator fatigue. Designed to handle a variety of applications from fine deburring to heavy grinding.

- 5/8"-11 Spindle
- 1.2 H.P.
- 100° Angle
- Built-in air regulator for positive speed control
- Contoured comfort grip
- 360° swivel exhaust



### G558A

5/8"-11 Spindle Angle Grinder  
Governed 5" 1.2 HP 11,000 RPM



Lightweight aluminum housing to help reduce operator fatigue. Designed to handle a variety of applications from fine deburring to heavy grinding.

- 5/8"-11 Spindle
- 1.2 H.P.
- Comfort grip
- Designed to handle a variety of applications from fine deburring to heavy grinding
- Maximum cutting depth at 45°: 1.65" (42MM)
- Rugged, lightweight aluminum housing to help reduce operator fatigue
- Spiral bevel gears for extended tool life and increased performance



**G512A**  
3/8"-24 Flange Style

### 5" ANGLE GRINDER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Wheel Size in. (mm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
SG558AR <sup>†</sup>	276325	Elite	1.5	5 (127)	12,000	5/8-11	3/8 (9.5)	8.13/16 (224)	34 (0.95)	78	3.5 (1.6)	1/4
G558A	276319	Heavy	1.2	5 (127)	11,000	5/8-11	3/8 (9.5)	9 (228)	20 (0.56)	86	4 (1.8)	1/4
SG558A	276323	Elite	1.5	5 (127)	12,000	5/8-11	3/8 (9.5)	9.11/16 (246)	34 (0.95)	78	3.1 (1.4)	1/4
SG511A	100325	Elite	1.5	5 (127)	12,000	3/8-24	3/8 (9.5)	9.11/16 (246)	34 (0.95)	78	3.1 (1.4)	1/4
SG511AR <sup>†</sup>	100326	Elite	1.5	5 (127)	12,000	3/8-24	3/8 (9.5)	8.13/16 (224)	34 (0.95)	78	3.5 (1.6)	1/4
G512A	91762	Heavy	1.2	5 (127)	11,000	3/8-24	3/8 (9.5)	9 (228)	20 (0.56)	86	4 (1.8)	1/4
G510AGS	149975	Standard	1.2	5 (127)	10,000	5/8-11	3/8 (9.5)	8.1/2 (210)	20 (0.56)	90	3 (1.36)	1/4

<sup>†</sup>Roll Type Throttle Not Available in U.S.A.

# ABRASIVE TOOLS

## 7" ANGLE GRINDERS

### SG776A

5/8"-11 Spindle Angle Grinder Governed 7" 2.0 HP 7,600 RPM

**ELITE**  
SERIES

**OUR BEST 7" ANGLE GRINDER!** Outstanding power for maximum material removal in grinding and sanding applications.

- Anti-vibration dead handle lowers fatigue
- Comfort grip handle
- Excellent power-to-weight ratio
- Heavy industrial grade tool
- High-strength aluminum alloy housing
- Integral safety throttle lock
- Internal parts made from high-quality steel
- Non-friction governor system allows constant grinding performance
- **Right or left hand dead handle**
- Spiral bevel gears for extended tool life and increased performance
- 360° swivel exhaust



**SG776AR<sup>†</sup>**  
Roll Throttle Type

### G770A

5/8"-11 Spindle Angle Grinder  
Governed 7" 1.7 HP 7,000 RPM

**INDUSTRIAL  
HEAVY DUTY**

**Heavy duty grinder for all industrial and automotive grinding applications.**

- Integral safety throttle lock
- Non-friction governor system allows constant grinding performance
- Right or left hand dead handle



### 7" ANGLE GRINDER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Wheel Size in. (mm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
<b>SG776A</b>	103549	Elite	2.0	7 (178)	7,600	5/8-11	1/2 (12.7)	11.13/16 (300)	57 (1.6)	79	6.4 (2.9)	3/8
<b>SG776AR<sup>†</sup></b>	119581	Elite	2.0	7 (178)	7,600	5/8-11	1/2 (12.7)	10 (254)	57 (1.6)	79	6.8 (3.1)	3/8
<b>G770A</b>	84793	Heavy	1.7	7 (178)	7,000	5/8-11	1/2 (12.7)	13.1/2 (343)	40 (1.1)	98	7 (3.2)	3/8

<sup>†</sup>Roll Type Throttle Not Available in U.S.A.

### G660V

**Vertical Cup Wheel Grinder Governed 6"**  
3.0 H.P. 6,000 RPM



*Heavy duty vertical grinder features no angle gears for powerful, trouble-free operation.*

- 3.0 H.P.
- Gearless vertical grinder offers powerful and trouble-free operation
- High-strength aluminum alloy housing
- Integral safety throttle lock
- Internal parts made from high-quality steel
- Non-friction governor system allows constant grinding performance



### VG6604

**Vertical Cup Wheel Grinder Governed 6"**  
4.0 H.P. 6,000 RPM



*Heavy duty vertical grinder features no angle gears for powerful, trouble-free operation.*

- 4.0 H.P.
- Anti-vibration dead handle lowers fatigue
- Comfort grip handle
- Gearless vertical grinder offers powerful and trouble-free operation
- Non-friction governor system allows constant grinding performance



### G960V

**Vertical Depressed Center Wheel Grinder Governed 9" 3.0 H.P. 6,000 RPM**



*Heavy duty vertical grinder features no angle gears for powerful, trouble-free operation.*

- 3.0 H.P.
- Equipped with Heavy Duty Alloy Steel depressed center backing pad
- Gearless vertical grinder offers powerful and trouble-free operation
- High-strength aluminum alloy housing
- Integral safety throttle lock
- Internal parts made from high-quality steel
- Non-friction governor system allows constant grinding performance



**G776V**  
7" Wheel Size

### VG9604

**Vertical Depressed Center Wheel Grinder Governed 9" 4 H.P. 6,000 RPM**



*Heavy duty vertical grinder features no angle gears for powerful, trouble-free operation.*

- 4.0 H.P.
- Anti-vibration dead handle lowers fatigue
- Comfort grip handle
- Gearless vertical grinder offers powerful and trouble-free operation
- Non-friction governor system allows constant grinding performance



## VERTICAL GRINDER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Wheel Size in. (mm)	Free Speed rpm	Spindle Thread in. (mm)	Height in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
G660V	168379	Elite	3.0	6 (152)	6,000	5/8-11	7.5 (191)	1/2 (12.7)	7.3/8 (187)	80 (2.26)	95	11.2 (5.1)	1/2
VG6604	245275	Elite	4.0	6 (152)	6,000	5/8-11	8.75 (222)	1/2 (12.7)	11 (279)	22 (0.62)	91	13.75 (6.24)	1/2
G776V	106171	Elite	3.0	7 (178)	7,600	5/8-11	6.9 (175)	1/2 (12.7)	7.3/8 (187)	80 (2.26)	95	10.75 (4.9)	1/2
G960V	106170	Elite	3.0	9 (229)	6,000	5/8-11	6.9 (175)	1/2 (12.7)	7.3/8 (187)	80 (2.26)	95	10.75 (4.9)	1/2
VG9604	219941	Elite	4.0	9 (229)	6,000	5/8-11	8 (203)	1/2 (12.7)	11 (279)	22 (0.62)	91	13.75 (6.24)	1/2



# ABRASIVE TOOLS

## BELT SANDERS

### MB500G

Belt Sander 1/2" x 24" Belt Size



*Ideal for industrial and automotive deburring, sanding and finishing applications.*

- 360° swing-position grip adjusts to any required angle for operator comfort and control
- 360° swivel air inlet for ease of use
- Built-in air regulator for positive speed control
- Comfort grip
- Compact and lightweight design
- Directional exhaust deflector rotates 360°
- Supplied with two sanding belts and hex key wrench



### MB750G

Belt Sander 3/4" x 20.1/2" Belt Size with Comfort Grip - Safety Lever



*Ideal for industrial and automotive deburring, sanding and finishing applications.*

- 360° swing-position grip adjusts to any required angle for operator comfort and control
- 360° swivel air inlet for ease of use
- Belt guard for added safety
- Built-in air regulator for positive speed control
- Comfort grip
- Compact and lightweight design
- Handle exhaust with silencer for quiet operation
- Rear exhaust directs air away from work area
- Supplied with two sanding belts and hex key wrench



### MB375G

Belt Sander 3/8" x 13" Belt Size



*Ideal for industrial and automotive deburring, sanding and finishing applications.*

- 360° swing-position grip adjusts to any required angle for operator comfort and control
- 360° swivel air inlet for ease of use
- Built-in air regulator for positive speed control
- Comfort grip
- Compact and lightweight design
- Directional exhaust deflector rotates 360°
- Supplied with two sanding belts and hex key wrench



### MB250

Belt Sander 1/4" x 13" Belt Size



*Ideal for industrial and automotive deburring, sanding and finishing applications.*

- 360° swing-position grip adjusts to any required angle for operator comfort and control
- Compact and lightweight design
- Handle exhaust with silencer for quiet operation
- Rear exhaust directs air away from work area
- Small 1/4" contact arm for accessing confined, hard-to-access applications
- Supplied with two sanding belts and hex key wrench



### BELT SANDER SPECS

Model	Order No.	Duty Rating	Belt Size in. (mm)	Horse Power hp	Free Speed rpm	Hose Size in. (mm)	Max. Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
MB750G	244363	Elite	3/4 x 20.5 (20 x 520)	0.53	16,000	3/8 (9.5)	16.25 (413)	4.2 (0.12)	84	3.5 (1.6)	1/4
MB500G	244369	Elite	1/2 x 24 (12.7 x 610)	0.45	16,000	3/8 (9.5)	18.5 (470)	4 (0.11)	81	2 (0.90)	1/4
MB1200G*	247165	Elite	1.3/16 x 21.1/4 (30 x 540)	0.70	12,000	3/8 (9.5)	16.1/2 (420)	24 (0.68)	85	4.9 (2.2)	1/4
MB375G	244366	Elite	3/8 x 13 (9.5 x 330)	0.45	18,000	3/8 (9.5)	12.7 (323)	4 (0.11)	80	2 (0.9)	1/4
MB375GK*	244367	Elite	3/8 x 13 (9.5 x 330), 1/4 x 13 (6.3 x 330)	0.45	18,000	3/8 (9.5)	12.7 (323)	4 (0.11)	80	3 (1.36)	1/4
MB250	85124	Standard	1/4 x 13 (6.3 x 330)	0.45	16,000	3/8 (9.5)	15.13/16 (400)	14 (0.4)	81	1.9 (0.9)	1/4

\*Not Shown Above



### MB7518

Belt Sander 3/4" x 18" Belt Size with Comfort Grip - Safety Lever

**ELITE**  
SERIES

*Ideal for industrial and automotive deburring, sanding and finishing applications.*

- 360° swing-position grip adjusts to any required angle for operator comfort and control
- 360° swivel air inlet for ease of use
- Belt guard for added safety
- Easy belt and contact change - No Tools Required
- Built-in air regulator for positive speed control
- Comfort grip
- Compact and lightweight design
- Contoured comfort grip handle
- Contoured dead handle
- Rear exhaust with silencer for quiet operation
- Supplied with two sanding belts and hex key wrench
- Uses both abrasive and surface conditioning type belts



### MB7518K

*Kit Includes: Tool, case, 1/4", two 3/8", 1/2" and 3/4" interchangeable contact arms*

### BELT SANDER SPECS

Model	Order No.	Duty Rating	Belt Size in. (mm)	Horse Power hp	Free Speed rpm	Hose Size in. (mm)	Max. Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
MB7518	249354	Elite	3/4 x 18 (20 x 457)	0.53	18,000	3/8 (9.5)	15.38 (391)	4.2 (0.12)	84	3 (1.36)	1/4
MB7518K	247400	Elite	3/4 x 18 (20 x 457), 1/2 x 18 (13 x 457), 3/8 x 18 (9.5 x 457), 1/4 x 18 (6.3 x 457)	0.53	18,000	3/8 (9.5)	15.38 (391)	4.2 (0.12)	84	3 (1.36) Tool Only	1/4

# ABRASIVE TOOLS

## ORBITAL PALM SANDERS

### SE SERIES ORBITAL SANDERS

Composite Orbital Palm Sander 5" PSA Pad Non-Vacuum

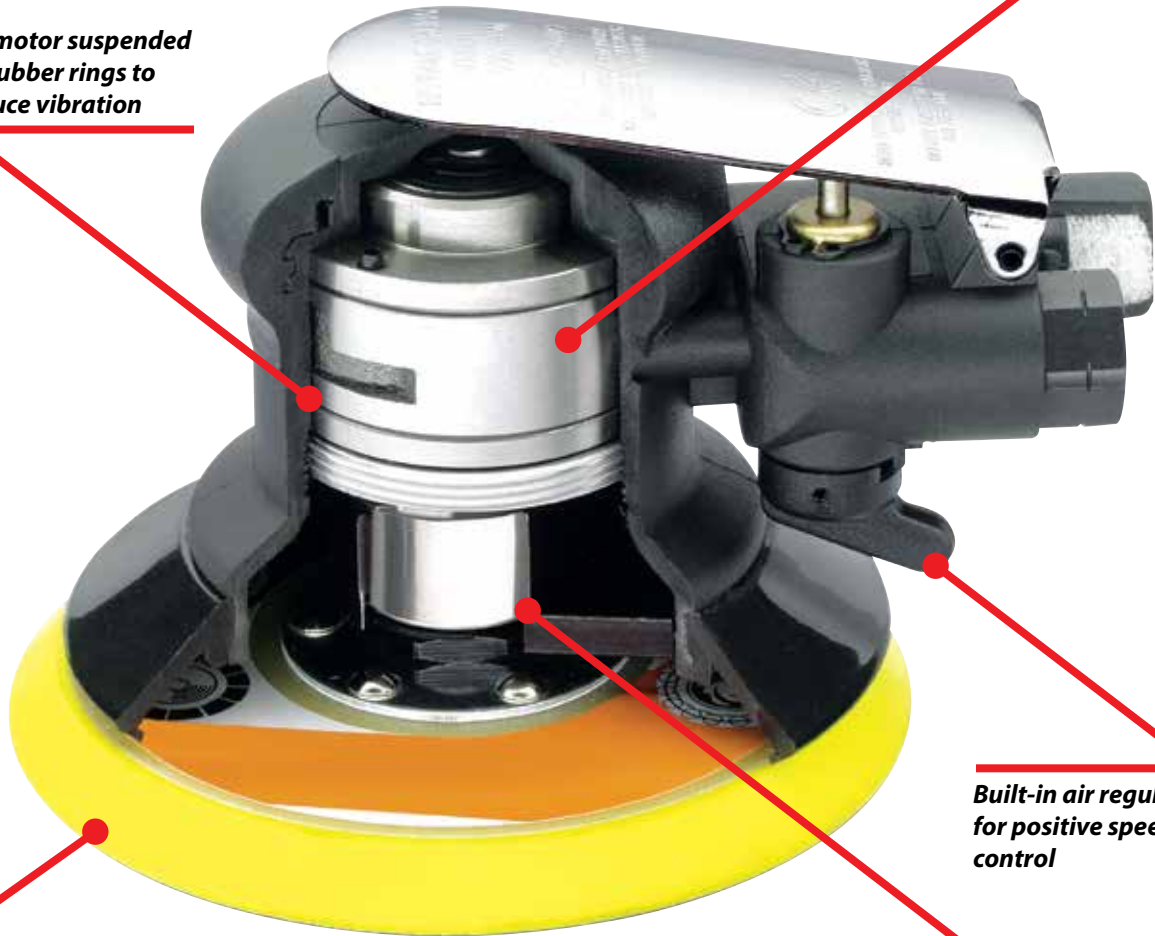
**ELITE**  
SERIES

OUR BEST COMPOSITE ORBITAL PALM SANDER! Ergonomically designed for comfort and manufactured to industrial standards for quality and durability.

*Compact and lightweight design  
with contoured comfort grip  
reduces operator fatigue*

*Hardened steel alloy  
cylinder for longer life  
and less maintenance*

*Air motor suspended  
by rubber rings to  
reduce vibration*



*Built-in air regulator  
for positive speed  
control*

*Supplied with a premium  
balanced polyurethane  
non-vacuum-type  
backing pad*

*High-precision composite rotor  
is more powerful and provides  
better lubricating qualities for  
longer blade life*

*Double-row angular contact  
ball bearings provide longer  
tool life and require less  
maintenance*

**5" ORBITAL PALM SANDER SPECS**

Model	Order No.	Duty Rating	Orbit Dia. in. (mm)	Vacuum Type	Pad Size in. (mm)	Pad Style	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
SE525	273131	Elite	3/32 (2.5)	Non	5 (127)	PSA	10,000	5/16-24 Female	3/8 (9.5)	5.75 (146)	11 (0.3)	79	1.70 (0.77)	1/4
SE5V25	276349	Elite	3/32 (2.5)	Non	5 (127)	Velcro	10,000	5/16-24 Female	3/8 (9.5)	5.75 (146)	11 (0.3)	79	1.70 (0.77)	1/4
SE5C25	276350	Elite	3/32 (2.5)	Central	5 (127)	PSA	10,000	5/16-24 Female	3/8 (9.5)	6.50 (165)	11 (0.3)	79	1.78 (0.81)	1/4
SE5CV25	276351	Elite	3/32 (2.5)	Central	5 (127)	Velcro	10,000	5/16-24 Female	3/8 (9.5)	6.50 (165)	11 (0.3)	79	1.78 (0.81)	1/4
SE5	261968	Elite	3/16 (5)	Non	5 (127)	PSA	10,000	5/16-24 Female	3/8 (9.5)	5.75 (146)	11 (0.3)	79	1.70 (0.77)	1/4
SE5V	264978	Elite	3/16 (5)	Non	5 (127)	Velcro	10,000	5/16-24 Female	3/8 (9.5)	5.75 (146)	11 (0.3)	79	1.70 (0.77)	1/4
SE5C	264981	Elite	3/16 (5)	Central	5 (127)	PSA	10,000	5/16-24 Female	3/8 (9.5)	6.50 (165)	11 (0.3)	79	1.78 (0.81)	1/4
SE5CV	264984	Elite	3/16 (5)	Central	5 (127)	Velcro	10,000	5/16-24 Female	3/8 (9.5)	6.50 (165)	11 (0.3)	79	1.78 (0.81)	1/4

**6" ORBITAL PALM SANDER SPECS**

Model	Order No.	Duty Rating	Orbit Dia. in. (mm)	Vacuum Type	Pad Size in. (mm)	Pad Style	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
SE625	276352	Elite	3/32 (2.5)	Non	6 (152)	PSA	10,000	5/16-24 Female	3/8 (9.5)	6.25 (158)	11 (0.3)	79	1.75 (0.79)	1/4
SE6V25	276353	Elite	3/32 (2.5)	Non	6 (152)	Velcro	10,000	5/16-24 Female	3/8 (9.5)	6.25 (158)	11 (0.3)	79	1.75 (0.79)	1/4
SE6C25	276355	Elite	3/32 (2.5)	Central	6 (152)	PSA	10,000	5/16-24 Female	3/8 (9.5)	6.25 (158)	11 (0.3)	79	1.75 (0.79)	1/4
SE6CV25	276354	Elite	3/32 (2.5)	Central	6 (152)	Velcro	10,000	5/16-24 Female	3/8 (9.5)	7 (178)	11 (0.3)	79	1.75 (0.79)	1/4
SE6	261969	Elite	3/16 (5)	Non	6 (152)	PSA	10,000	5/16-24 Female	3/8 (9.5)	6.25 (158)	11 (0.3)	79	1.75 (0.79)	1/4
SE6V	264980	Elite	3/16 (5)	Non	6 (152)	Velcro	10,000	5/16-24 Female	3/8 (9.5)	6.25 (158)	11 (0.3)	79	1.75 (0.79)	1/4
SE6C	264982	Elite	3/16 (5)	Central	6 (152)	PSA	10,000	5/16-24 Female	3/8 (9.5)	7 (178)	11 (0.3)	79	1.83 (0.83)	1/4
SE6CV	264985	Elite	3/16 (5)	Central	6 (152)	Velcro	10,000	5/16-24 Female	3/8 (9.5)	7 (178)	11 (0.3)	79	1.83 (0.83)	1/4

**Backing Pads**

High quality urethane backing pad balanced for maximum performance.



Model	Order No.	Type	Thread in.	Max. RPM	Diameter in. (mm)	Thickness in. (mm)
60327-5	88789	PSA	5/16-24	10,000	5 (127)	5/8 (15)
P50	149980	PSA	5/16-24	12,000	5 (127)	3/8 (9.5)
P55	149979	PSA	5/16-24	12,000	5 (127)	3/8 (9.5)
V50	149352	Velcro	5/16-24	12,000	5 (127)	3/8 (9.5)
V55	149981	Velcro	5/16-24	12,000	5 (127)	3/8 (9.5)
60327-6	88790	PSA	5/16-24	10,000	6 (152)	5/8 (15)
P60	165866	PSA	5/16-24	12,000	6 (152)	3/8 (9.5)
P66	172448	PSA	5/16-24	12,000	6 (152)	3/8 (9.5)
V60	149984	Velcro	5/16-24	12,000	6 (152)	3/8 (9.5)
V66	149983	Velcro	5/16-24	12,000	6 (152)	3/8 (9.5)

# ABRASIVE TOOLS

## ORBITAL SANDERS

### S510

#### Orbital Sander 5" PSA/Velcro Pad

**INDUSTRIAL  
STANDARD DUTY**

*Good for general industrial and automotive applications.*

- Ball bearing construction
- Durable, polished aluminum housing
- Built-in air regulator for positive speed control
- Compact design
- Complete with PSA backing pad - Velcro also available



### 824D-6

#### Orbital Sander Dust Free 6" PSA/Velcro Pad

**INDUSTRIAL  
HEAVY DUTY**

*Self vac/central vac. Good for heavy duty industrial and automotive applications.*

- Also supplied with vacuum hose & reusable dust collection bag
- Built-in air regulator for positive speed control
- Comfort grip
- Backing pad sold separately



### S610

#### Orbital Sander 6" PSA/Velcro Pad

**INDUSTRIAL  
STANDARD DUTY**

*Good for general industrial and automotive applications.*

- Ball bearing construction
- Durable, polished aluminum housing
- Built-in air regulator for positive speed control
- Compact design
- Complete with PSA backing pad - Velcro also available



### SDA610H

#### Orbital & Rotary Dual Action Sander 6" PSA Pad

**INDUSTRIAL  
STANDARD DUTY**

*Good for general industrial and automotive applications.*

- Built-in air regulator for positive speed control
- Comfort grip
- Complete with PSA backing pad - Velcro also available
- Orbital motion for fine finishing and rotary motion for rapid material removal



## ORBITAL SANDER SPECS

Model	Order No.	Duty Rating	Orbit Dia. in. (mm)	Pad Size in. (mm)	Pad Style	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
S510	79486	Standard	3/16 (5)	5 (127)	PSA	10,000	5/16-24 Female	3/8 (9.5)	6 (152)	18 (0.5)	88	3 (1.36)	1/4
S610	79487	Standard	3/16 (5)	6 (152)	PSA	10,000	5/16-24 Female	3/8 (9.5)	6.25 (159)	18 (0.5)	88	3 (1.36)	1/4
824D-6	81828	Heavy	3/8 (9.5)	6 (152)	PSA or Velcro (optional)	10,000	5/16-24	3/8 (9.5)	10 (255)	18 (0.5)	80	3.5 (1.6)	1/4
SDA610H	81689	Standard	3/16 (5)	6 (152)	PSA	10,000	5/16-24	3/8 (9.5)	8.3/4 (222)	18 (0.5)	93	4.8 (2.18)	1/4

Looking For BACKING PADS? See Page

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### SO6VS2H +All Models Listed Below

Orbital Random 2-Handed Sander 6" Velcro Pad Self-Generated Vacuum

**ELITE**  
SERIES

**OUR BEST 2-HANDED ORBITAL SANDER!** Based on the same design as our Elite Series Palm Sanders. Dead handle allows for two-handed operation for better tool control.

- Air motor suspended by rubber rings to reduce vibration
- Built-in air regulator for positive speed control
- Compact and lightweight design
- Hardened steel alloy cylinder for longer life and less maintenance
- Innovative motor housing and bearing seal to eliminate sanding residue and contamination
- Insulated comfort grip for extended use
- Powerful, smooth operation
- Right or left hand dead handle
- Self-generated vacuum for dust collection
- Supplied with a low-profile balanced polyurethane vacuum-type backing pad, vacuum hose and reusable cloth dust collecting bag



### ORBITAL 2-HANDED SANDER SPECS

Model	Order No.	Duty Rating	Orbit Dia. in. (mm)	Vacuum Type	Pad Size in. (mm)	Pad Style	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
SO6V2H	161213	Elite	3/16 (5)	Non	6 (152)	Velcro	8,500	5/16-24 Female	3/8 (9.5)	8.3/4 (222)	18 (0.5)	80	2.9 (1.3)	1/4
SO6P2H	161212	Elite	3/16 (5)	Non	6 (152)	PSA	8,500	5/16-24 Female	3/8 (9.5)	8.3/4 (222)	18 (0.5)	80	2.9 (1.3)	1/4
SO6VS2H	161215	Elite	3/16 (5)	Self-Generated	6 (152)	Velcro	8,500	5/16-24 Female	3/8 (9.5)	8.3/4 (222)	18 (0.5)	80	2.9 (1.3)	1/4
SO6PS2H	161214	Elite	3/16 (5)	Self-Generated	6 (152)	PSA	8,500	5/16-24 Female	3/8 (9.5)	8.3/4 (222)	18 (0.5)	80	2.9 (1.3)	1/4
SO6VC2H	161217	Elite	3/16 (5)	Central	6 (152)	Velcro	8,500	5/16-24 Female	3/8 (9.5)	8.3/4 (222)	18 (0.5)	80	2.9 (1.3)	1/4
SO6PC2H	161216	Elite	3/16 (5)	Central	6 (152)	PSA	8,500	5/16-24 Female	3/8 (9.5)	8.3/4 (222)	18 (0.5)	80	2.9 (1.3)	1/4

Looking For BACKING PADS? See Page

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### SO8VC2H

Gear-Driven Epicycloidal Motion 2-Handed Sander 8" Velcro Pad Central Vacuum

**ELITE**  
SERIES

**OUR BEST 2-HANDED Gear-Driven Epicycloidal Motion SANDER!** Based on the same design as our Elite Series Palm Sanders. Dead handle allows for two-handed operation for better tool control.

- Air motor suspended by rubber rings to reduce vibration
- Built-in air regulator for positive speed control
- Compact and lightweight design
- Hardened steel alloy cylinder for longer life and less maintenance
- Innovative motor housing and bearing seal to eliminate sanding residue and contamination
- Insulated comfort grip for extended use
- Powerful, smooth operation
- Ready for hook-up to central vacuum system for dust/debris removal
- Right or left hand dead handle
- Epicycloidal sanding motion allows aggressive removal of material
- Supplied with a premium low-profile balanced polyurethane vacuum-type backing pad



### GEAR-DRIVEN 2-HANDED SANDER SPECS

Model	Order No.	Duty Rating	Vacuum Type	Pad Size in. (mm)	Pad Style	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
SO8VC2H	274572	Elite	Central	8 (203)	Velcro	900	3/8 (9.5)	11.25 (286)	18 (0.5)	82	3.95 (1.79)	1/4



# ABRASIVE TOOLS

## MINI ORBITAL SANDERS & ANGLE SANDERS

### SO15A-3RL

Mini Orbital Sander 15,000 RPM Rear Exhaust

**ELITE**  
SERIES

*This compact and lightweight sander is ideal for sanding small areas and paint repair.*

- All parts manufactured from the highest quality materials
- Body is machined from solid aluminum alloy stock
- Built-in air regulator for positive speed control
- Exhaust hose available for quiet operation
- Flush grease fitting in angle head for easy gear lubrication
- High power-to-weight ratio



### MINI ORBITAL SANDER SPECS

Model	Order No.	Duty Rating	Orbit Dia. in. (mm)	Pad Size in. (mm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
SO15A-3RL	123310	Elite	1/8 (3)	2 (51)	15,000	(6 x 1) Female	3/8 (9.5)	6.1/2 (165)	22 (0.6)	90	1.32 (0.6)	1/4

### S745A

Angle Sander 7" 1.5 HP 4,500 RPM

**INDUSTRIAL  
HEAVY DUTY**

*The sanders and polishers in this series are mainly used for automotive and industrial applications.*

- Built-in air regulator for positive speed control
- Right or left hand dead handle
- Supplied with lightweight plastic backing pad



### S510AGS

Angle Sander 5" Insul Grip 1.2 HP 10,000 RPM Directional Exhaust Deflector

**INDUSTRIAL  
HEAVY DUTY**

*Lightweight aluminum housing to help reduce operator fatigue. Designed to handle a variety of applications. This series of sanders is mainly used for automotive and industrial applications.*

- 1.2 H.P.
- 100° Angle
- Built-in air regulator for positive speed control
- Contoured comfort grip
- Directional exhaust deflector rotates 360°
- Backing pad sold separately



### ANGLE SANDER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Pad Size in. (mm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
S745A	92918	Heavy	1.5	7 (178)	4,500	5/8-11	3/8 (9.5)	16 (406)	25 (0.7)	97	5 (2.3)	1/4
S510AGS	161264	Heavy	1.2	5 (127)	10,000	5/8-11	3/8 (9.5)	8.1/2 (210)	20 (0.56)	90	3 (1.36)	1/4



### S3X9

Jitterbug Sander 3.1/2" x 6.3/4" Pad Size - 3.1/2 x 9" Sheet Size

*Good for metal, plastic, fibreglass and wood.*

- Built-in air regulator for positive speed control
- Compact design



**INDUSTRIAL  
HEAVY DUTY**

### JITTERBUG RECTANGULAR PAD SANDER SPECS

Model	Order No.	Duty Rating	Orbit Dia. in. (mm)	Pad Size in. (mm)	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Sheet Size in.	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
S3X9	81867	Heavy	3/16 (5)	3.1/2 x 6.3/4	8,000	3/8 (9.5)	7.3/8 (187)	3.1/2 x 9	18 (0.5)	90	4.3 (1.9)	1/4

### SL3X17B

Straight Line Sander 2.1/2" x 15.3/4" Pad Size - 2.3/4" x 17.1/2" Sheet Size

*Great for body filing, shaping and leveling large flat surfaces.*

- Dual piston prevents stalling and provides smooth power
- Quick-action paper clamps
- Two-handle design for operator comfort and control



**INDUSTRIAL  
HEAVY DUTY**

### STRAIGHT LINE RECTANGULAR PAD SANDER SPECS

Model	Order No.	Duty Rating	Pad Size in. (mm)	Hose Size in. (mm)	Blows/Min	Length in. (mm)	Sheet Size in.	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
SL3X17B	114843	Heavy	2.1/2 x 15.3/4	3/8 (9.5)	3,000 BPM	16 (406)	2.3/4 x 17.1/2	8 (0.23)	93	6.5 (2.84)	1/4

### S740V

Vertical Sander 7" 4,000 RPM

*The sanders and polishers in this series are mainly used for automotive and industrial applications.*

- Handle exhaust
- Supplied with flexible backing pad, disc nut & disc nut spanner
- Two-handle design for operator comfort and control



**INDUSTRIAL  
HEAVY DUTY**

### VERTICAL SANDER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Pad Size in. (mm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
S740V	91761	Heavy	0.75	7 (178)	4,000	5/8-11	3/8 (9.5)	7.1/2 (191)	25 (0.7)	86	5.3 (2.4)	1/4

# ABRASIVE TOOLS

## PISTOL STYLE GRINDER/SANDERS

### S518GP

Multi-Purpose Tool 18,600 RPM with 3/8"-24 Spindle



*Compact & lightweight, convenient one-handed sanding. Ideal for industrial and automotive applications.*

- Built-in air regulator for positive speed control
- Front exhaust
- Lightweight and compact design
- Single-handed sanding operation
- C/W 3", 4.1/2" and 5" fiber backing pads



### S518P

Multi-Purpose Tool 18,600 RPM with 3/8"-24 Spindle



*Compact & lightweight, convenient one-handed sanding. Ideal for industrial and automotive applications.*

- Built-in air regulator for positive speed control
- Front exhaust
- Lightweight and compact design
- Single-handed sanding operation
- C/W 3", 4.1/2" and 5" fiber backing pads



### G415P

Multi-Purpose Tool 4" 15,000 RPM with 7/16"-20 Spindle



*Excellent for light grinding and flap disc sanding. Uses standard 4" D.C. wheels or 4" Flap disc wheels.*

- Built-in air regulator for positive speed control
- Compact and lightweight design
- Excellent for light grinding and flap disc sanding
- Uses standard 4" D.C. wheels or 4" Flap disc wheels



## GRINDER/SANDER SPECS

Model	Order No.	Duty Rating	Pad Size in. (mm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
S518P	81863	Standard	3 (76), 4.1/2 (114), 5 (127)	18,600	3/8-24	3/8 (9.5)	4.25 (108)	15 (0.42)	94	2 (0.9)	1/4
S518GP	269268	Standard	3 (76), 4.1/2 (114), 5 (127)	18,600	3/8-24	3/8 (9.5)	4.5 (114)	19 (0.53)	94	1.8 (0.81)	1/4
G415P	81864	Standard	4 (102)	15,000	7/16-20	3/8 (9.5)	6 (152)	15 (0.42)	86	3 (1.36)	1/4

### DS526GL

Drum Sander .9 HP 2,600 RPM Insul Grip with 5" adapter

*Ideal for sanding, cleaning, polishing and surface conditioning.*

- Designed for use with pneumatic sanding drum (sold separately)
- Flush grease fitting in gear casing
- Insulated grip on tool body & dead handle
- Surface conditioning made easy



**INDUSTRIAL  
STANDARD DUTY**

### DRUM SANDER SPECS

Model	Order No.	Duty Rating	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
DS526GL	261120	Standard	2,600	3/8 (9.5)	11.1/2 (292.1)	10 (0.3)	82	2.2 (1)	1/4
DS536GL	205196	Standard	3,600	3/8 (9.5)	11.1/2 (292.1)	10 (0.3)	82	2.2 (1)	1/4

### Sanding Drum 5" for Drum Sanders

*Inflatable pneumatic sanding drum.  
For use with DS536G, DS536GL,  
DS526G & DS526GL drum sanders.*



Model	Order No.
94472	128393

### Threaded Adapter for Drum Sander

*5" OAL Drum Sander Extension*



Model	Order No.	External Thread in.	Internal Thread in. (mm)	O.A.L. in. (mm)
WA38-5811-5	177959	5/8-11	3/8-24	5 (127)

# ABRASIVE TOOLS

## FINGER SANDERS

### SF12A-3RL

Finger Sander 12,000 RPM



*Ideal for finishing and polishing in confined areas.*

- All parts manufactured from the highest quality materials
- Body is machined from solid aluminum alloy stock
- Compact and lightweight design
- Exhaust hose available for quiet operation
- Flush grease fitting in angle head for easy gear lubrication
- Rear exhaust directs air away from work area
- Supplied with 3 different finger sanding pads for varying types of work



### SF4085

Orbital Finger Sander - 13,000 RPM



*Ideal for use in hard-to-reach areas. Includes 1 finger pad. Accepts finger pad order no. 193970.*

- Alloy steel motor cylinder with metal end plates for extended service life
- Compact and lightweight design with contoured comfort grip reduces operator fatigue
- Rear exhaust directs air away from work area
- Supplied with air regulator for positive speed control



### SF2250

Orbital Finger Sander - 13,000 RPM



*Ideal for use in hard-to-reach areas. Includes 3 finger pads. Accepts finger pad order no. 132479, 167680 and 132481.*

- Alloy steel motor cylinder with metal end plates for extended service life
- Compact and lightweight design with contoured comfort grip reduces operator fatigue
- Rear exhaust directs air away from work area
- Supplied with air regulator for positive speed control
- Supplied with 3 different finger sanding pads for varying types of work



### FINGER SANDER SPECS

Model	Order No.	Duty Rating	Orbit Dia. in. (mm)	Pad Size in. (mm)	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
SF12A-3RL	123311	Elite	1/8 (3)	3/4 x 2.1/2 Velcro, 7/8 x 2 Bullnose Velcro, 3/4 x 2.1/2 Steel	12,000	3/8 (9.5)	7 (178)	2 (0.05)	90	2.2 (1)	1/4
SF4085	246814	Elite	1/8 (3)	1.1/4 x 2 Velcro with 1" rollover	13,000	3/8 (9.5)	8.75 (222)	2 (0.05)	79	1.75 (0.80)	1/4
SF2250	251841	Elite	1/8 (3)	3/4 x 2.1/2 Velcro, 7/8 x 2 Bullnose Velcro, 3/4 x 2.1/2 Steel	13,000	3/8 (9.5)	8.75 (222)	2 (0.05)	79	1.75 (0.80)	1/4

**Finger Pad 1.1/4 X 2" Velcro with 1" Rollover**

For use with SF12A-3RL & SF4085  
Finger Sanders.



Model	Order No.	Style	Compatible With	Size in.
SF12A-59A	193970	Velcro with 1 Rollover	SF4085	1.1/4 x 2

**Finger Pad 2" Round Velcro**

For use with SF12A-3RL & SF2250  
Finger Sanders.



Model	Order No.	Style	Compatible With	Size in.
SF12A-61A	205227	Velcro Round	SF12A-3RL and SF2250 Finger Sanders	2

**Finger Pad 3/4 X 2.1/2" Velcro**

For use with SF12A-3RL & SF2250  
Finger Sanders.



Model	Order No.	Style	Compatible With	Size in.
SF12A-57A	167680	Velcro	SF12A-3RL and SF2250 Finger Sanders	3/4 x 2.1/2

**Finger Pad 3/4 X 2.1/2" Flat Steel**

For use with SF12A-3RL & SF2250  
Finger Sanders.



Model	Order No.	Style	Compatible With	Size in.
SF12A-56	132479	Flat Steel	SF12A-3RL and SF2250 Finger Sanders	3/4 x 2.1/2

**Finger Pad 3/4 X 2.1/2" Rubber for Stickit**

For use with SF12A-3RL & SF2250  
Finger Sanders.



Model	Order No.	Style	Compatible With	Size in.
SF12A-57	132480	PSA	SF12A-3RL and SF2250 Finger Sanders	3/4 x 2.1/2

**Finger Pad 7/8 X 2" Bullnose Velcro**

For use with SF12A-3RL & SF2250  
Finger Sanders.



Model	Order No.	Style	Compatible With	Size in.
SF12A-58A	132481	Velcro Bullnose	SF12A-3RL and SF2250 Finger Sanders	7/8 x 2



# ABRASIVE TOOLS

## WET SANDER & POLISHERS

### S550ARW

Wet Angle Sander 4" 5,000 RPM

**INDUSTRIAL  
HEAVY DUTY**

Wet sander designed for grinding and polishing stone.

- Built-in water regulator and air regulator
- Integral safety throttle lock
- Powerful, compact & lightweight design
- Rear exhaust with air & water hoses
- Supplied with two styles of dead handles and wheel guard



### WET ANGLE SANDER SPECS

Model	Order No.	Duty Rating	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Weight lbs (kgs)	Air Inlet (NPT)	Water Hose	Length with D Handle in. (mm)	Weight with D Handle lb (kg)
S550ARW	172185	Heavy	5,000	5/8-11	3/8 (9.5)	8 (203)	20 (0.56)	3.4 (1.5)	1/4	5 mm I.D.	11 (203)	4.1 (1.9)

### P720V

Vertical Polisher 7" 2,000 RPM

**INDUSTRIAL  
HEAVY DUTY**

The sanders and polishers in this series are mainly used for automotive and industrial applications.

- Handle exhaust
- Supplied with flexible backing pad, disc nut & disc nut spanner
- Two-handle design for operator comfort and control



### P725A

Angle Polisher 7" 1.5 HP 2,500 RPM

**INDUSTRIAL  
HEAVY DUTY**

The sanders and polishers in this series are mainly used for automotive and industrial applications.

- Built-in air regulator for positive speed control
- Comfort grip handle
- Right or left hand dead handle
- Supplied with lightweight plastic backing pad



### POLISHER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Pad Size in. (mm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
P720V	79466	Heavy	0.75	7 (178)	2,000	5/8-11	3/8 (9.5)	7.1/2 (191)	25 (0.7)	86	5.3 (2.4)	1/4
P725A	92919	Heavy	1.5	7 (178)	2,500	5/8-11	3/8 (9.5)	16 (406)	25 (0.7)	95	5 (2.3)	1/4

### TB22C38

Tire Buffer with Key Type Drill Chuck

INDUSTRIAL  
STANDARD DUTY

*High-speed tire buffer ideal for patch work, roughing areas, recapping & cleaning tires.*

- Built-in air regulator for positive speed control
- Exhaust hose available for quiet operation
- Supplied with Jacobs Multi-Craft chuck



### TB4024QC

Tire Buffer Aluminum Body with Comfort Grip - 7/16" Quick Change Chuck - Includes 18" Exhaust Hose & 24" Air Hose

INDUSTRIAL  
STANDARD DUTY

*Ideal for patch work, roughing areas, recapping & cleaning tires.*

- 7/16" quick-change chuck permits rapid change of buffing wheels
- Built-in air regulator for positive speed control
- Supplied with air & exhaust hose
- Comes with adapter



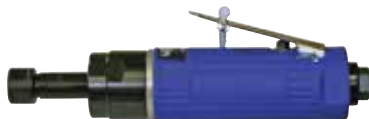
### TB40G

Tire Buffer Aluminum Body with Comfort Grip - 1/4" Collet Chuck

INDUSTRIAL  
STANDARD DUTY

*Ideal for patch work, roughing areas, recapping & cleaning tires. Used for slower speed abrasive products.*

- Built-in air regulator for positive speed control



## TIRE BUFFER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
TB22C38	195747	Standard	0.5	22,000	3/8-24	3/8 (9.5)	8 (203)	10 (0.3)	100	1.6 (0.7)	1/4
TB4024QC	241160	Standard	0.5	4,000	3/8-24	3/8 (9.5)	8.1/4 (210)	10 (0.3)	76	2.75 (1.25)	1/4
TB40G	212549	Standard	0.5	4,000	3/8-24	3/8 (9.5)	8.1/4 (210)	10 (0.3)	82	1.87 (0.85)	1/4

## 7/16 Quick-Change Chuck

*3/8"-24 threaded adapter included.*



Model	Order No.	Capacity in. (mm)	Mount
QC716	82381	7/16 Hex	3/8"-24
QC716-1/2-13	172243	7/16 Hex	1/2"-13

## 3/8"-24 Threaded Adapter



Model	Order No.	Thread Size in.	Mount
QC716ADP	108440	3/8-24	7/16 Hex

### Backing Pads

High quality urethane backing pad balanced for maximum performance.



Model	Order No.	Type	Thread in.	Max. RPM	Diameter in. (mm)	Thickness in. (mm)
<b>60327-5</b>	88789	PSA	5/16-24	10,000	5 (127)	5/8 (15)
<b>P50</b>	149980	PSA	5/16-24	12,000	5 (127)	3/8 (9.5)
<b>P55</b>	149979	PSA	5/16-24	12,000	5 (127)	3/8 (9.5)
<b>V50</b>	149352	Velcro	5/16-24	12,000	5 (127)	3/8 (9.5)
<b>V55</b>	149981	Velcro	5/16-24	12,000	5 (127)	3/8 (9.5)
<b>60327-6</b>	88790	PSA	5/16-24	10,000	6 (152)	5/8 (15)
<b>P60</b>	165866	PSA	5/16-24	12,000	6 (152)	3/8 (9.5)
<b>P66</b>	172448	PSA	5/16-24	12,000	6 (152)	3/8 (9.5)
<b>V60</b>	149984	Velcro	5/16-24	12,000	6 (152)	3/8 (9.5)
<b>V66</b>	149983	Velcro	5/16-24	12,000	6 (152)	3/8 (9.5)

### Spiralcool Backing Pads

Fits 5/8"-11 spindles - Max RPM: 12,000.



Model	Order No.	Thread in.	Hardness	Diameter in. (mm)
<b>F400-R</b>	67092	5/8-11	Flexible	4 (102)
<b>R500-R</b>	52797	5/8-11	Medium	5 (127)
<b>R700-R</b>	67076	5/8-11	Medium	7 (178)

### Roloc Style Backing Pads

Compatible with Roloc Style Abrasives. Includes 1/4" Arbor.



Model	Order No.	Shank Body in.	Hardness	Thread Size in.	Max. RPM	Diameter in. (mm)
<b>MSA-31021S</b>	220362	1/4	Medium	1/4-20	30,000	1 (25.4)
<b>MSA-31022S</b>	215262	1/4	Medium	1/4-20	30,000	2 (51)
<b>MSA-31023S</b>	215263	1/4	Medium	1/4-20	30,000	3 (76)

### Exhaust Kits

Reduces noise levels by up to 10%. Fits all rear exhaust HDG, HDGE and DG die grinders.



Model	Order No.	Compatible With
<b>AHEX3</b>	123698	0.3 Rear Exhaust Die Grinders
<b>AHEX69</b>	123699	0.6 and 0.9 Rear Exhaust Die Grinders

### DC Wheel Adapter Kit - 5/8"-11 Thread Size 7/8" Centre Hole

Contains everything necessary to mount depressed centre wheels with 7/8" centre holes onto standard portable right angle or vertical grinders.



Model	Order No.	Bore Dia. in. (mm)	Thread Size in.
CP50	60723	7/8	5/8-11

### Replacement Nut for DC Wheel Adapter Kit



Model	Order No.	Thread Size in.
CP52	60724	5/8-11

### 5/8" Disc Nut

Fits all 5/8"-11 spindle tools.



Model	Order No.	Thread Size in.
103 5/8-11	67086	5/8-11

### Spanner for 5/8" Disc Nut

Fits Wespro 5/8" disc nut Number: 67086.



Model	Order No.	Compatible With
AG70057	101046	SPRL 103 5/8-11

### Adapters

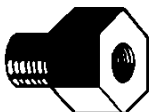
Adapts 3/8"-24 spindle to 5/8"-11. Compatible with models SG414A & SG414AR.



Model	Order No.	External Thread in.	Compatible With	Internal Thread in. (mm)
113824-8	67649	5/8-11	SG414A and SG414AR	3/8-24
113824-9	67650	5/8-11	SG511A and SG511AR	3/8-24
113824-5	69000	5/8-11	G412A and G512A Angle Sander/Grinders	3/8-24

### Threaded Adapters

1.1/4" OAL.

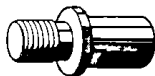


Model	Order No.	External Thread in.	Internal Thread in. (mm)	O.A.L. in. (mm)
113824	67061	5/8-11	3/8-24	1.25 (31.7)

# ABRASIVE TOOLS ADAPTERS

## Threaded Adapters

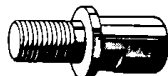
2.1/8" OAL.



Model	Order No.	External Thread in.	Internal Thread in. (mm)	O.A.L. in. (mm)
AE-107-1	69984	5/8-11	3/8-24	2.1/8 (54)

## Threaded Adapters

2.1/8" OAL.



Model	Order No.	External Thread in.	Internal Thread in. (mm)	O.A.L. in. (mm)
AE-107-2	69588	5/8-11	1/2-13	2.1/8 (54)

## Threaded Adapters

2.1/4" OAL.



Model	Order No.	External Thread in.	Internal Thread in. (mm)	O.A.L. in. (mm)
AE-120-24	64740	3/8-24	5/8-11	2.1/4 (57.1)

## Cut-Off Wheel Adapters

Used for mounting Type 1 cut-off wheels.



Model	Order No.	Wheel Mount in.	O.A.L. in. (mm)	Mount
ARB250375	243910	1/4 & 3/8	2.1/8 (54)	1/4 Shank
TX-01105	64590	1/4	2.3/8 (60)	1/4 shank
TX-01106	64591	3/8	2.3/8 (60)	1/4 shank



# DRILLING & TAPPING TOOLS



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# DRILLING & TAPPING TOOLS

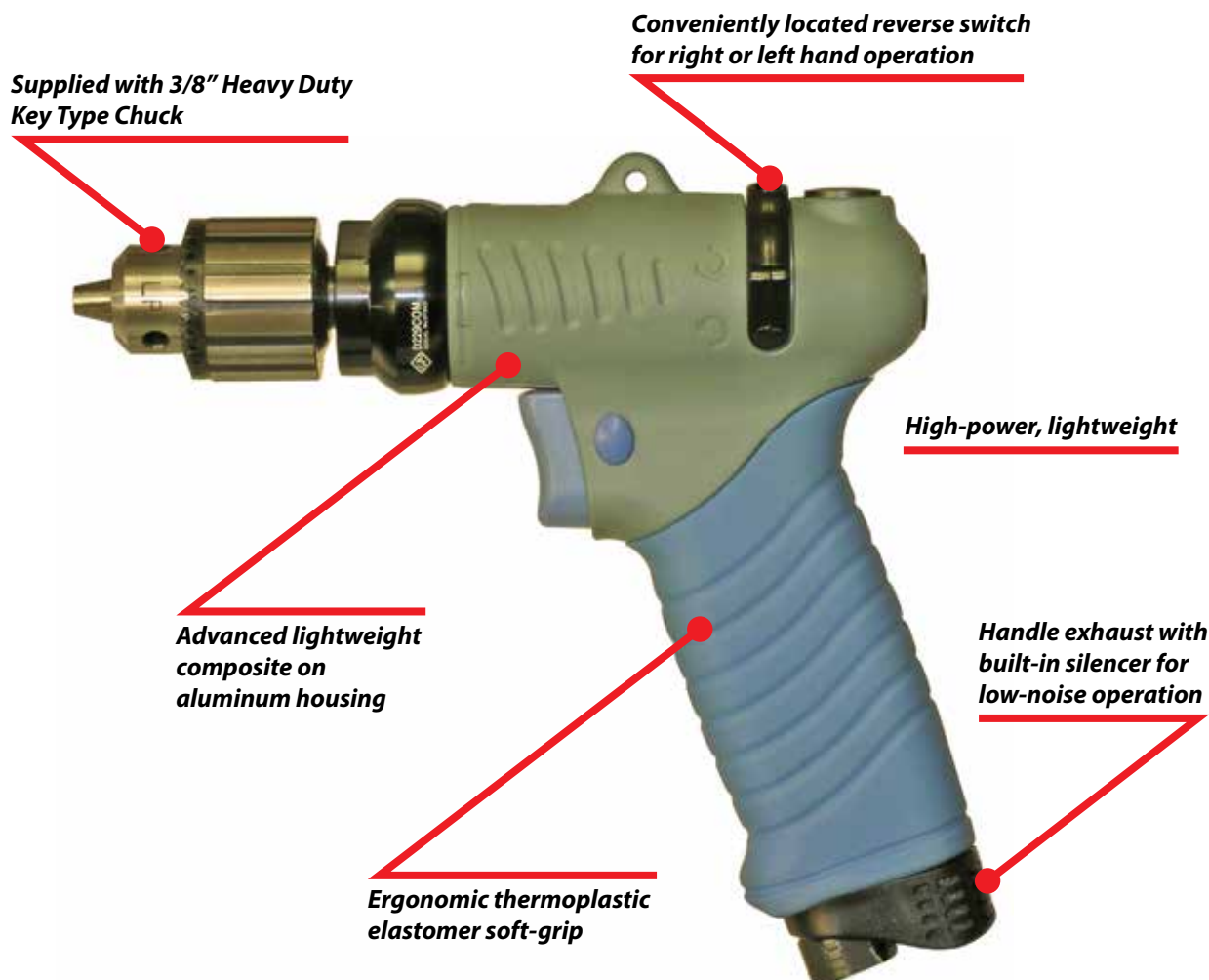
## COMPOSITE DRILLS - KEY TYPE CHUCK

### D-COM SERIES REVERSIBLE DRILLS

3/8" & 1/4" Reversible Drills with Heavy Duty Key Chuck

**ELITE**  
SERIES

Wespro COM Series reversible drills are ergonomically designed and built with the highest quality materials. Ideal for production assembly and maintenance applications.



### COMPOSITE DRILLS - KEYED SPECS

Model	Order No.	Duty Rating	Chuck Type	Chuck Size in. (mm)	Torque in. lbs (nm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
D3750COM	226323	Elite	Keyed	3/8 (9.5)	115 (13)	750	3/8-24	3/8 (9.5)	7.87 (200)	4 (0.11)	82	2.2 (1)	1/4
D216COM	224387	Elite	Keyed	3/8 (9.5)	44 (5)	1,600	3/8-24	3/8 (9.5)	6.75 (171)	2 (0.05)	85	1.27 (0.58)	1/4
D317COM	224389	Elite	Keyed	3/8 (9.5)	61 (6.90)	1,700	3/8-24	3/8 (9.5)	7.3/4 (197)	4 (0.11)	85	2 (0.9)	1/4
D229COM	225700	Elite	Keyed	1/4 (6.35)	30 (3.40)	2,900	3/8-24	3/8 (9.5)	5.1/2 (140)	2 (0.05)	78	1.27 (0.58)	1/4

### D326GQ

3/8" Drill 2,600 RPM with Heavy Duty Chuck

**INDUSTRIAL  
SUPER DUTY**

*Built with the highest quality materials to withstand heavy use in high volume production environments.*

- Full gear cage for heavy duty use
- Handle exhaust with silencer for quiet operation
- Planetary gears have needle bearings for heavy duty applications
- Variable-speed trigger



**D326G**  
Multi-Craft Chuck

### D450Q

1/2" Drill 500 RPM with Heavy Duty Chuck

**INDUSTRIAL  
SUPER DUTY**

*Built with the highest quality materials to withstand heavy use in high volume production environments.*

- Dead handle to absorb torque reaction
- Flush grease fitting in gear casing
- Handle exhaust with diffuser
- Two full gear cages
- Variable-speed trigger



**D450**  
Multi-Craft Chuck

### D322G

3/8" Drill 2,200 RPM with Jacobs Multi-Craft Chuck - Comfort Grip

**INDUSTRIAL  
HEAVY DUTY**

*A very reliable and durable tool, designed for medium to high volume production environments.*

- Full gear cage for heavy duty use
- Handle exhaust with diffuser
- Supplied with Jacobs Multi-Craft chuck
- Variable-speed trigger



**D322GQ**  
Heavy Duty Chuck

### D320E

3/8" Drill 2,000 RPM with Jacobs Multi-Craft Chuck

**INDUSTRIAL  
STANDARD DUTY**

*Reliable and capable tool, ideal for a wide range of general industrial and maintenance applications.*

- Designed for automotive and light industrial use
- Handle exhaust with diffuser
- Planetary gearing
- Supplied with Jacobs Multi-Craft chuck
- Variable-speed trigger



**D320EQ**  
Heavy Duty Chuck

## DRILLS - KEYED SPECS

Model	Order No.	Duty Rating	Chuck Type	Chuck Size in. (mm)	Torque in. lbs (nm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
D326GQ	205143	Super	Keyed	3/8 (9.5)	204 (23)	2,600	3/8-24	3/8 (9.5)	7.1/8 (180)	4 (0.11)	87	2 (0.9)	1/4
D326G	81685	Super	Keyed	3/8 (9.5)	204 (23)	2,600	3/8-24	3/8 (9.5)	7.1/8 (180)	4 (0.11)	87	2 (0.9)	1/4
D450Q	152271	Super	Keyed	1/2 (12.7)	180 (20)	500	3/8-24	3/8 (9.5)	7 (178)	4 (0.11)	88	3 (1.36)	1/4
D450	90946	Super	Keyed	1/2 (12.7)	180 (20)	500	3/8-24	3/8 (9.5)	7 (178)	4 (0.11)	88	3 (1.36)	1/4
D245*	166255	Standard	Keyed	1/4 (6.35)	156 (18)	4,500	3/8-24	3/8 (9.5)	6.1/2 (165)	4 (0.11)	87	2.3 (1.04)	1/4
D322GQ	244129	Heavy	Keyed	3/8 (9.5)	168 (19)	2,200	3/8-24	3/8 (9.5)	6.1/2 (156)	4 (0.11)	87	2.35 (1.07)	1/4
D322G	244127	Heavy	Keyed	3/8 (9.5)	168 (19)	2,200	3/8-24	3/8 (9.5)	6.1/2 (165)	4 (0.11)	87	2.35 (1.07)	1/4
D320EQ	194528	Standard	Keyed	3/8 (9.5)	120 (14)	2,000	3/8-24	3/8 (9.5)	6.64 (169)	4 (0.11)	86	2.6 (1.2)	1/4
D320E	157668	Standard	Keyed	3/8 (9.5)	120 (14)	2,000	3/8-24	3/8 (9.5)	6.1/2 (165)	4 (0.11)	86	2.5 (1.1)	1/4

\*Not Shown Above

# DRILLING & TAPPING TOOLS

## REVERSIBLE DRILLS - KEY TYPE CHUCK

### D320RGQ

3/8" Reversible Drill 2,000 RPM with Heavy Duty Chuck



*Built with the highest quality materials to withstand heavy use in high volume production environments.*

- Full gear cage for heavy duty use
- Handle exhaust with silencer for quiet operation
- Planetary gears have needle bearings
- Variable-speed trigger



**D320RG**  
Multi-Craft Chuck

### D318RGB

3/8" Reversible Drill 1,800 RPM with Insul Grip & Jacobs Multi-Craft Chuck



*These pistol grip drills feature an innovative composite housing with textured rubber grips which insulate against the cold and vibration.*

- Full gear cage
- Handle exhaust with diffuser
- Insul Grip tool
- Lightweight
- Single-handed reverse lever
- Variable-speed trigger



**D318RGBQ**  
Heavy Duty Chuck

### D318R

3/8" Reversible Drill 1,800 RPM with Jacobs Multi-Craft Chuck - Comfort Grip



*Reliable and capable tool, ideal for a wide range of general industrial and maintenance applications.*

- Flush grease fitting in gear casing
- Handle exhaust
- Single-handed reverse lever
- Planetary gearing
- Supplied with Jacobs Multi-Craft chuck
- Variable-speed trigger



### D318RQ

3/8" Reversible Drill 1,800 RPM with Heavy Duty Chuck - Comfort Grip



*Reliable and capable tool, ideal for a wide range of general industrial and maintenance applications.*

- Flush grease fitting in gear casing
- Handle exhaust
- Single-handed reverse lever
- Planetary gearing
- Variable-speed trigger



## REVERSIBLE DRILLS - KEYED SPECS

Model	Order No.	Duty Rating	Chuck Type	Chuck Size in. (mm)	Torque in. lbs (nm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
D320RGQ	205133	Super	Keyed	3/8 (9.5)	156 (18)	2,000	3/8-24	3/8 (9.5)	6.64 (169)	4 (0.11)	87	2.6 (1.2)	1/4
D320RG	253554	Super	Keyed	3/8 (9.5)	156 (18)	2,000	3/8-24	3/8 (9.5)	6.1/2 (165)	4 (0.11)	87	2.5 (1.1)	1/4
D318RQ	132432	Standard	Keyed	3/8 (9.5)	132 (15)	1,800	3/8-24	3/8 (9.5)	6.64 (169)	4 (0.11)	87	3.25 (1.48)	1/4
D318RGBQ	205094	Standard	Keyed	3/8 (9.5)	108 (12)	1,800	3/8-24	3/8 (9.5)	6.64 (169)	4 (0.11)	86	2.2 (1)	1/4
D318RGB	184179	Standard	Keyed	3/8 (9.5)	108 (12)	1,800	3/8-24	3/8 (9.5)	6.1/2 (165)	4 (0.11)	86	1.95 (0.89)	1/4
D318R	79476	Standard	Keyed	3/8 (9.5)	132 (15)	1,800	3/8-24	3/8 (9.5)	6.1/2 (165)	4 (0.11)	87	3 (1.36)	1/4



### D450RHDQ

1/2" Reversible Drill 500 RPM with Heavy Duty Chuck

**INDUSTRIAL  
SUPER DUTY**

*Built with the highest quality materials to withstand heavy use in high volume production environments.*

- 1/2"-20 thread heavy duty spindle
- Dead handle to absorb torque reaction
- Flush grease fitting in gear casing
- Handle exhaust with diffuser
- Single-handed reverse lever
- Two full gear cages
- Variable-speed trigger



### D440R

1/2" Reversible Drill 400 RPM with Jacobs Multi-Craft Chuck - Comfort Grip

**INDUSTRIAL  
HEAVY DUTY**

*A very reliable and durable tool, designed for medium to high volume production environments.*

- Dead handle to absorb torque reaction
- Flush grease fitting in gear casing
- Handle exhaust with diffuser
- Single-handed reverse lever
- Planetary gearing
- Supplied with Jacobs Multi-Craft chuck
- Variable-speed trigger



### D440RQ

1/2" Reversible Drill 400 RPM with Heavy Duty Chuck

**INDUSTRIAL  
HEAVY DUTY**

*A very reliable and durable tool, designed for medium to high volume production environments.*

- Dead handle to absorb torque reaction
- Flush grease fitting in gear casing
- Handle exhaust
- Single-handed reverse lever
- Planetary gearing
- Variable-speed trigger



### D480R

1/2" Reversible Drill 800 RPM with Jacobs Multi-Craft Chuck - Comfort Grip

**INDUSTRIAL  
HEAVY DUTY**

*A very reliable and durable tool, designed for medium to high volume production environments.*

- Dead handle to absorb torque reaction
- Flush grease fitting in gear casing
- Handle exhaust with diffuser
- Single-handed reverse lever
- Planetary gearing
- Supplied with Jacobs Multi-Craft chuck
- Variable-speed trigger



**D480RQ**  
Heavy Duty Chuck

### REVERSIBLE DRILLS - KEYED SPECS

Model	Order No.	Duty Rating	Chuck Type	Chuck Size in. (mm)	Torque in. lbs (nm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
D450RHDQ	158864	Super	Keyed	1/2 (12.7)	180 (20)	500	1/2-20	3/8 (9.5)	7 (178)	4 (0.11)	88	4 (1.8)	1/4
D440R	106762	Heavy	Keyed	1/2 (12.7)	168 (19)	400	3/8-24	3/8 (9.5)	7 (178)	4 (0.11)	88	3.6 (1.6)	1/4
D440RQ	190943	Heavy	Keyed	1/2 (12.7)	168 (19)	400	3/8-24	3/8 (9.5)	7 (178)	4 (0.11)	88	3.6 (1.6)	1/4
D480RQ	132435	Heavy	Keyed	1/2 (12.7)	168 (19)	800	3/8-24	3/8 (9.5)	7 (178)	4 (0.11)	88	3.6 (1.6)	1/4
D480R	88762	Heavy	Keyed	1/2 (12.7)	168 (19)	800	3/8-24	3/8 (9.5)	7 (178)	4 (0.11)	88	3.6 (1.6)	1/4



# DRILLING & TAPPING TOOLS

## STRAIGHT DRILLS - KEY TYPE CHUCK

**WESPRO**  
POWER TOOLS

### D326S

3/8" Straight Drill 2,600 RPM with Jacobs Multi-Craft Chuck

**INDUSTRIAL  
STANDARD DUTY**

Wespro straight-type drills are used for applications where a pistol-type tool is not applicable.

- Built-in air regulator for positive speed control
- Exhaust hose available for quiet operation
- Flush grease fitting in gear casing
- Planetary gearing
- Rear exhaust



### D326SQ

3/8" Straight Drill 2,600 RPM with Heavy Duty Chuck

**INDUSTRIAL  
STANDARD DUTY**

Wespro straight-type drills are used for applications where a pistol-type tool is not applicable.

- Built-in air regulator for positive speed control
- Exhaust hose available for quiet operation
- Flush grease fitting in gear casing
- Planetary gearing
- Rear exhaust



### D326SG

3/8" Straight Drill 2,600 RPM with Insul Grip & Jacobs Multi-Craft Chuck

**INDUSTRIAL  
STANDARD DUTY**

These straight-type drills feature a contoured Insul Grip.

- Built-in air regulator for positive speed control
- Directional rear exhaust
- Full gear cage
- Contoured Insul Grip



### D326SGQ

3/8" Straight Drill 2,600 RPM with Insul Grip & Heavy Duty Chuck

**INDUSTRIAL  
STANDARD DUTY**

These straight-type drills feature a contoured Insul Grip.

- Built-in air regulator for positive speed control
- Directional rear exhaust
- Full gear cage
- Contoured Insul Grip



### D340SG

3/8" Straight Drill 4,000 RPM with Jacobs Multi-Craft Chuck & Comfort Grip

**INDUSTRIAL  
STANDARD DUTY**

Wespro straight-type drills are used for applications where a pistol-type tool is not applicable.

- Built-in air regulator for positive speed control
- Planetary gearing
- Rear exhaust
- Contoured Insul Grip



### D340SGQ

3/8" Straight Drill 4,000 RPM with Heavy Duty Chuck & Comfort Grip

**INDUSTRIAL  
STANDARD DUTY**

Wespro straight-type drills are used for applications where a pistol-type tool is not applicable.

- Built-in air regulator for positive speed control
- Planetary gearing
- Rear exhaust
- Contoured Insul Grip



## STRAIGHT DRILLS - KEYED SPECS

Model	Order No.	Duty Rating	Chuck Type	Chuck Size in. (mm)	Torque in. lbs (nm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
D326SGQ	205100	Standard	Keyed	3/8 (9.5)	96 (11)	2,600	3/8-24	3/8 (9.5)	8.5/8 (218)	4 (0.11)	82	1.75 (0.79)	1/4
D340SGQ	227498	Standard	Keyed	3/8 (9.5)	108 (12)	4,000	3/8-24	3/8 (9.5)	8.25 (210)	4 (0.11)	91	2.05 (0.93)	1/4
D326SQ	205184	Standard	Keyed	3/8 (9.5)	108 (12)	2,600	3/8-24	3/8 (9.5)	8.5/8 (218)	4 (0.11)	100	2.3 (1.04)	1/4
D326SG	161248	Standard	Keyed	3/8 (9.5)	96 (11)	2,600	3/8-24	3/8 (9.5)	8.5/8 (218)	4 (0.11)	82	1.75 (0.79)	1/4
D340SG	212546	Standard	Keyed	3/8 (9.5)	108 (12)	4,000	3/8-24	3/8 (9.5)	8.25 (210)	4 (0.11)	91	2.05 (0.93)	1/4
D326S	89297	Standard	Keyed	3/8 (9.5)	108 (12)	2,600	3/8-24	3/8 (9.5)	8.1/2 (216)	4 (0.11)	100	2 (0.9)	1/4

### D319ARQ

3/8" Reversible Angle Drill with Heavy Duty Chuck

INDUSTRIAL  
STANDARD DUTY

*Wespro angle-type drills are used for restricted-space applications.*

- Flush grease fitting in angle head
- Lockable reverse button
- Planetary gearing
- Rear exhaust



### D319AR

3/8" Reversible Angle Drill with Jacobs Multi-Craft Chuck

INDUSTRIAL  
STANDARD DUTY

*Wespro angle-type drills are used for restricted-space applications.*

- Flush grease fitting in angle head
- Lockable reverse button
- Planetary gearing
- Rear exhaust



### D319A

3/8" Angle Drill with Jacobs Multi-Craft Chuck

INDUSTRIAL  
STANDARD DUTY

*Wespro angle-type drills are used for restricted-space applications.*

- Flush grease fitting in angle head
- Front exhaust
- Full gear cage
- Polyurethane protective cover on angle head



### D319AQ

3/8" Angle Drill with Heavy Duty Chuck

INDUSTRIAL  
STANDARD DUTY

*Wespro angle-type drills are used for restricted-space applications.*

- Flush grease fitting in angle head
- Front exhaust
- Full gear cage
- Polyurethane protective cover on angle head



## ANGLE DRILLS - KEYED SPECS

Model	Order No.	Duty Rating	Chuck Type	Chuck Size in. (mm)	Torque in. lbs (nm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
D319ARQ	205194	Standard	Keyed	3/8 (9.5)	84 (9)	1,900	3/8-24	3/8 (9.5)	8.25 (210)	4 (0.11)	86	2.5 (1.1)	1/4
D319AR	85123	Standard	Keyed	3/8 (9.5)	84 (9)	1,900	3/8-24	3/8 (9.5)	8.25 (210)	4 (0.11)	86	2.5 (1.1)	1/4
D319A	79472	Standard	Keyed	3/8 (9.5)	132 (15)	1,900	3/8-24	3/8 (9.5)	7.1/2 (191)	4 (0.11)	87	2.5 (1.1)	1/4
D319AQ	205192	Standard	Keyed	3/8 (9.5)	132 (15)	1,900	3/8-24	3/8 (9.5)	7.1/2 (191)	4 (0.11)	87	2.6 (1.2)	1/4

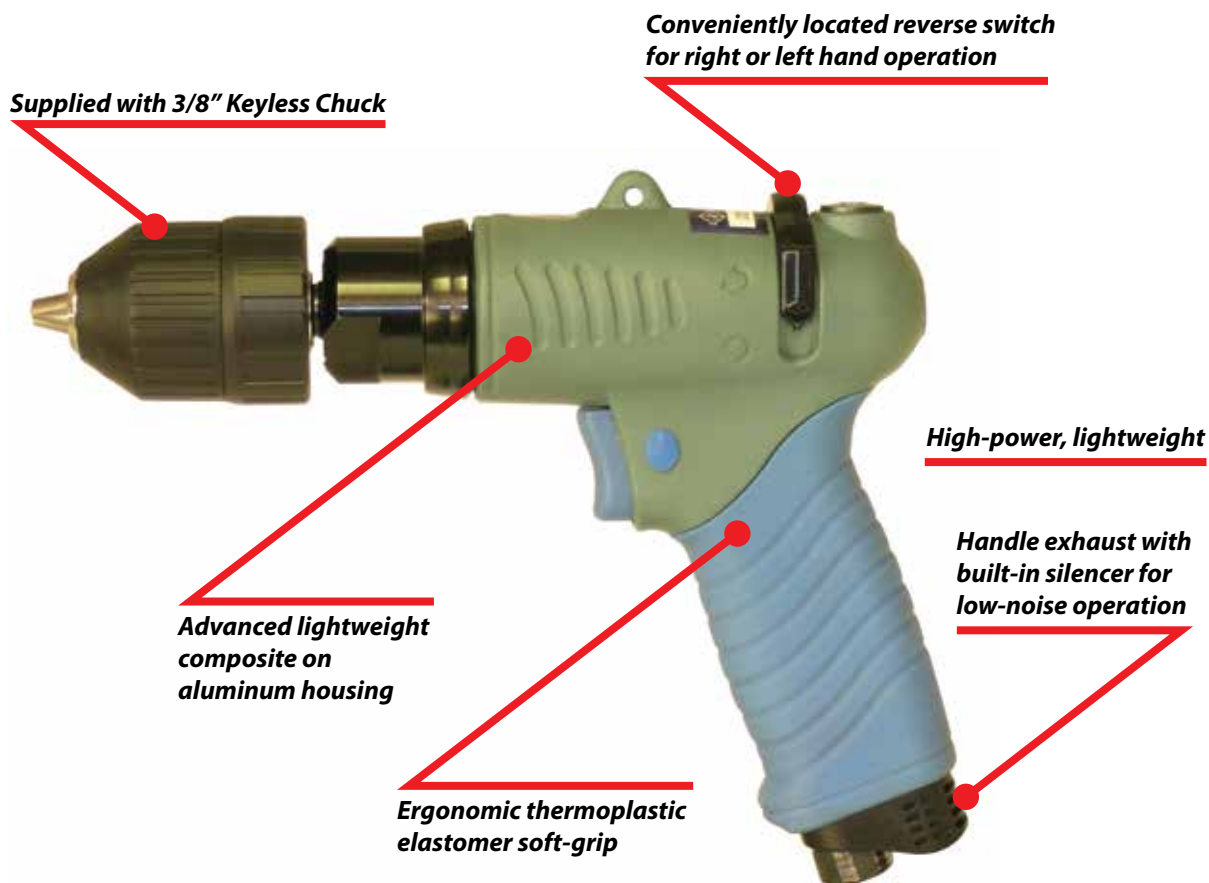
# DRILLING & TAPPING TOOLS

## COMPOSITE DRILLS - KEYLESS CHUCK

### D-COM SERIES REVERSIBLE DRILLS

3/8" & 1/4" Reversible Drills with Keyless Chuck

Wespro COM Series reversible drills are ergonomically designed and built with the highest quality materials. Ideal for production assembly and maintenance applications.



### COMPOSITE DRILLS - KEYLESS SPECS

Model	Order No.	Duty Rating	Chuck Type	Chuck Size in. (mm)	Torque in. lbs (nm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
D216COMXT	226689	Elite	Keyless	3/8 (9.5)	44 (5)	1,600	3/8-24	3/8 (9.5)	7.11 (181)	2 (0.05)	85	1.32 (0.60)	1/4
D229COMXT	225675	Elite	Keyless	1/4 (6.35)	30 (3.40)	2,900	3/8-24	3/8 (9.5)	5.86 (149)	2 (0.05)	78	1.32 (0.6)	1/4
D317COMXT	226277	Elite	Keyless	3/8 (9.5)	61 (6.90)	1,700	3/8-24	3/8 (9.5)	8.11 (206)	4 (0.11)	85	2.05 (0.93)	1/4
D3750COMXT	224390	Elite	Keyless	3/8 (9.5)	115 (13)	750	3/8-24	3/8 (9.5)	8.22 (209)	4 (0.11)	82	2.25 (1.02)	1/4

### D326GXT

3/8" Drill 2,600 RPM with Keyless Chuck

**INDUSTRIAL  
SUPER DUTY**

*Built with the highest quality materials to withstand heavy use in high volume production environments.*

- Full gear cage for heavy duty use
- Handle exhaust with silencer for quiet operation
- Planetary gears have needle bearings for heavy duty applications
- Variable-speed trigger



### D450XT

1/2" Drill 500 RPM with Keyless Chuck - Comfort Grip

**INDUSTRIAL  
SUPER DUTY**

*Built with the highest quality materials to withstand heavy use in high volume production environments.*

- Dead handle to absorb torque reaction
- Flush grease fitting in gear casing
- Handle exhaust with diffuser
- Two full gear cages
- Variable-speed trigger



### D322GXT

3/8" Drill 2,200 RPM with Keyless Chuck-Comfort Grip

**INDUSTRIAL  
HEAVY DUTY**

*A very reliable and durable tool, designed for medium to high volume production environments.*

- Full gear cage for heavy duty use
- Muffled handle exhaust for quiet operation
- Variable-speed trigger



### D245XT

1/4" Drill 4,500 RPM with Keyless Chuck

**INDUSTRIAL  
HEAVY DUTY**

*A very reliable and durable tool, designed for medium to high volume production environments.*

- Full gear cage for heavy duty use
- Handle exhaust with diffuser
- Variable-speed trigger



### D320EXT

3/8" Drill 2,000 RPM with Keyless Chuck

**INDUSTRIAL  
STANDARD DUTY**

*Reliable and capable tool, ideal for a wide range of general industrial and maintenance applications.*

- Designed for automotive and light industrial use
- Handle exhaust with diffuser
- Planetary gearing
- Variable-speed trigger



## DRILLS - KEYLESS SPECS

Model	Order No.	Duty Rating	Chuck Type	Chuck Size in. (mm)	Torque in. lbs (nm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
D245XT	205129	Heavy	Keyless	3/8 (9.5)	156 (18)	4,500	3/8-24	3/8 (9.5)	6.86 (174)	4 (0.11)	87	2.35 (1.06)	1/4
D326GXT	205140	Super	Keyless	3/8 (9.5)	204 (23)	2,600	3/8-24	3/8 (9.5)	8.5/8 (218)	4 (0.11)	87	2 (0.9)	1/4
D322GXT	244128	Heavy	Keyless	3/8 (9.5)	168 (19)	2,200	3/8-24	3/8 (9.5)	6.1/2 (165)	4 (0.11)	87	2.35 (1.07)	1/4
D320EXT	194529	Standard	Keyless	3/8 (9.5)	120 (14)	2,000	3/8-24	3/8 (9.5)	7 (178)	4 (0.11)	86	2.80 (1.27)	1/4
D450XT	173093	Super	Keyless	1/2 (12.7)	180 (20)	500	1/2-20	3/8 (9.5)	7 (178)	4 (0.11)	88	4 (1.8)	1/4

# DRILLING & TAPPING TOOLS

## REVERSIBLE DRILLS - KEYLESS CHUCK

**WESPRO**  
POWER TOOLS

### D320RGXT

3/8" Reversible Drill 2,000 RPM with Keyless Chuck

**INDUSTRIAL  
SUPER DUTY**

*Built with the highest quality materials to withstand heavy use in high volume production environments.*

- Full gear cage for heavy duty use
- Handle exhaust with silencer for quiet operation
- Planetary gears have needle bearings
- Variable-speed trigger



### D318RGBXT

3/8" Reversible Drill 1,800 RPM with Insul Grip & Keyless Chuck

**INDUSTRIAL  
STANDARD DUTY**

*These pistol-grip drills feature an innovative composite housing with textured rubber grips which insulate against the cold and vibration, helping to make them more ergonomic tools.*

- Full gear cage
- Handle exhaust with diffuser
- Insul Grip tool
- Lightweight
- Single-handed reverse lever
- Variable-speed trigger



### D318RXT

3/8" Reversible Drill 1,800 RPM with Keyless Chuck - Comfort Grip

**INDUSTRIAL  
STANDARD DUTY**

*Reliable and capable tool, ideal for a wide range of general industrial and maintenance applications.*

- Flush grease fitting in gear casing
- Handle exhaust
- Single-handed reverse lever
- Planetary gearing
- Variable-speed trigger



### D480RXT

1/2" Reversible Drill 800 RPM with Keyless Chuck

**INDUSTRIAL  
STANDARD DUTY**

*Reliable and capable tool, ideal for a wide range of general industrial and maintenance applications.*

- Dead handle to absorb torque reaction
- Flush grease fitting in gear casing
- Handle exhaust with diffuser
- Single-handed reverse lever
- Planetary gearing
- Variable-speed trigger



## REVERSIBLE DRILLS - KEYLESS SPECS

Model	Order No.	Duty Rating	Chuck Type	Chuck Size in. (mm)	Torque in. lbs (nm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
D320RGXT	152762	Super	Keyless	3/8 (9.5)	156 (18)	2,000	3/8-24	3/8 (9.5)	6.5 (165)	4 (0.11)	87	2.80 (1.27)	1/4
D318RGBXT	185022	Standard	Keyless	3/8 (9.5)	108 (12)	1,800	3/8-24	3/8 (9.5)	7 (178)	4 (0.11)	86	2.25 (1.02)	1/4
D318RXT	178539	Standard	Keyless	3/8 (9.5)	132 (15)	1,800	3/8-24	3/8 (9.5)	7 (178)	4 (0.11)	87	3.05 (1.38)	1/4
D440RXT*	205105	Standard	Keyless	1/2 (12.7)	168 (19)	400	3/8-24	3/8 (9.5)	7 (178)	4 (0.11)	88	3.6 (1.6)	1/4
D480RXT	189929	Standard	Keyless	1/2 (12.7)	168 (19)	800	3/8-24	3/8 (9.5)	7 (178)	4 (0.11)	88	3.6 (1.6)	1/4

\*Not Shown Above



### D340SGXT

3/8" Straight Drill 4,000 RPM with Keyless Chuck & Comfort Grip



*Wespro straight-type drills are used for applications where a pistol-type tool is not applicable.*

- Built-in air regulator for positive speed control
- Planetary gearing
- Rear exhaust
- Contoured Insul Grip



### D326SXT

3/8" Straight Drill 2,600 RPM with Keyless Chuck



*Wespro straight-type drills are used for applications where a pistol-type tool is not applicable.*

- Built-in air regulator for positive speed control
- Exhaust hose available for quiet operation
- Flush grease fitting in gear casing
- Planetary gearing
- Rear exhaust



### STRAIGHT DRILLS - KEYLESS SPECS

Model	Order No.	Duty Rating	Chuck Type	Chuck Size in. (mm)	Torque in. lbs (nm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
D326SGXT*	205099	Standard	Keyless	3/8 (9.5)	96 (11)	2,600	3/8-24	3/8 (9.5)	8.5/8 (218)	4 (0.11)	82	1.75 (0.79)	1/4
D340SGXT	224481	Standard	Keyless	3/8 (9.5)	108 (12)	4,000	3/8-24	3/8 (9.5)	8.25 (210)	4 (0.11)	91	2.05 (0.93)	1/4
D326SXT	205106	Standard	Keyless	3/8 (9.5)	108 (12)	2,600	3/8-24	3/8 (9.5)	8.5/8 (218)	4 (0.11)	100	2.3 (1.04)	1/4

\*Not Shown Above

### D319ARXT

3/8" Reversible Angle Drill 1,900 RPM with Keyless Chuck



*Wespro angle-type drills are used for applications where a pistol-type tool is not applicable.*

- Flush grease fitting in angle head
- Lockable reverse button
- Planetary gearing
- Rear exhaust



### D319AXT

3/8" Angle Drill 1,900 RPM with Keyless Chuck



*Wespro angle-type drills are used for applications where a pistol-type tool is not applicable.*

- Flush grease fitting in angle head
- Front exhaust
- Full gear cage
- Polyurethane protective cover on angle head



### ANGLE DRILLS - KEYLESS SPECS

Model	Order No.	Duty Rating	Chuck Type	Chuck Size in. (mm)	Torque in. lbs (nm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
D319ARXT	205193	Standard	Keyless	3/8 (9.5)	84 (9)	1,900	3/8-24	3/8 (9.5)	8.25 (210)	4 (0.11)	86	2.5 (1.1)	1/4
D319AXT	205188	Standard	Keyless	3/8 (9.5)	132 (15)	1,900	3/8-24	3/8 (9.5)	8 (203)	4 (0.11)	86	2.80 (1.27)	1/4

# DRILLING & TAPPING TOOLS

## AIRCRAFT DRILLS

**WESPRO**  
POWER TOOLS

### D228A45

Aircraft Series Angle Drills 2,800 RPM  
1/4"-28 Female Spindle - 45°

**ELITE**  
SERIES

The Wespro D228A Series angle drills have a 1/4"-28 female threaded spindle that accepts threaded shank drill bits, collet chucks and heavy duty mini chucks.

- Body is machined from solid aluminum alloy stock
- Built-in air regulator for positive speed control
- Can be converted to sander by using threaded adapter (Order No. 196201)
- Designed and manufactured to meet aircraft industry standards
- Flush grease fitting in the gear head and housing
- Full gear cage for heavy duty use
- High power-to-weight ratio



### D228A90

Aircraft Series Angle Drills 2,800 RPM  
1/4"-28 Female Spindle - 90°

**ELITE**  
SERIES

The Wespro D228A Series angle drills have a 1/4"-28 female threaded spindle that accepts threaded shank drill bits, collet chucks and heavy duty mini chucks.

- Body is machined from solid aluminum alloy stock
- Built-in air regulator for positive speed control
- Can be converted to sander by using threaded adapter (Order No. 196201)
- Designed and manufactured to meet aircraft industry standards
- Flush grease fitting in the gear head and housing
- Full gear cage for heavy duty use
- High power-to-weight ratio



### AIRCRAFT DRILL SERIES SPECS

Model	Order No.	Duty Rating	Torque in. lbs (nm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
D228A45	227657	Elite	29 (3.25)	2,800	1/4-28	3/8 (9.5)	10-1/16 (256)	4 (0.11)	82	1.70 (0.77)	1/4
D228A90	222054	Elite	29 (3.25)	2,800	1/4-28	3/8 (9.5)	10-1/16 (256)	4 (0.11)	82	1.70 (0.77)	1/4

### Heavy Duty Mini Drill Chuck and Spanner



Model	Order No.	Capacity in. (mm)	Compatible With	Mount
923-100-0	31680	1/16 to 1/4	D228A45 and D228A90	1/4-28 male

### Sanding Pad Adapter Stud 1/4-20/28



Model	Order No.	Spindle Thread in. (mm)	Compatible With	Length in. (mm)
STUD 20/28	196201	1/4-28 to 1/4-20	D228A45 and D228A90	0.78 (19)

### Jacobs Multicraft Chucks



Model	Order No.	Capacity in. (mm)	Key Model No.	Mount
<b>DC4G61</b>	55737	3/8 (10)	JACO KGA	3/8"-24
<b>DC8K61</b>	56598	1/2 (13)	JACO KK	3/8"-24

### Jacobs Plain Bearing Chucks



Model	Order No.	Capacity in. (mm)	Key Model No.	Mount
<b>7BA 3/8-24</b>	34932	1/4 (6.5)	JACO K7	3/8"-24
<b>1BA 3/8-24</b>	34928	1/4 (6.5)	JACO K1	3/8"-24
<b>41BA 3/8-24</b>	96330	3/8 (10)	JACO K30	3/8"-24
<b>33BA 1/2-20</b>	34953	1/2 (13)	JACO K32	1/2"-20
<b>33BA 3/8-24</b>	34951	1/2 (13)	JACO K32	3/8"-24
<b>33BA 5/8-16</b>	34973	1/2 (13)	JACO K32	5/8"-16

### Jacobs Adapt-a-Drive Chuck



Model	Order No.	Capacity in. (mm)	Key Model No.	Mount
<b>30248</b>	86149	3/8 (10)	JACO KG1	1/4 Hex Drive

### Jacobs Chuck Keys



Model	Order No.	Compatible With
<b>K1</b>	46779	1B 3/8-24 Jacobs Threaded Mount Medium Duty Chuck
<b>K2</b>	46781	2BA 3/8-24 Jacobs Threaded Mount Medium Duty Chuck
<b>K3</b>	46782	3AJacobs Taper Mounted Keyed Chuck
<b>K30</b>	46786	31-01Jacobs Taper Mounted Keyed Chuck
<b>K32</b>	46787	33BA 1/2-20 Jacobs Threaded Mount Medium Duty Chuck
<b>K4</b>	46789	36 Jacobs Taper Mounted Keyed Chuck
<b>K7</b>	46784	7BA 3/8"-24 Jacobs Threaded Mount Heavy Duty Chuck
<b>KGA</b>	130965	DC4G61 Jacobs Multi-craft Chuck
<b>KK</b>	46792	DC8K61 Jacobs Multi-craft Chuck

# DRILLING & TAPPING TOOLS

## DRILL CHUCKS & ACCESSORIES

### Wespro Plain Bearing Chucks

All parts are heat-treated for heavy duty drilling and long-lasting precision. Wespro plain bearing chucks are most commonly used in medium to heavy duty portable tool applications.



Model	Order No.	Capacity in. (mm)	Key Model No.	Mount
<b>10005</b>	91354	1/4 (6.5)	WP 14002	3/8"-24
<b>10014A</b>	255340	3/8 (10)	WP 14003A	3/8"-24
<b>10015</b>	91389	3/8 (10)	WP 14003	1/2"-20
<b>10042</b>	91387	1/2 (13)	WP 14005	3/8"-24
<b>10043</b>	91388	1/2 (13)	WP 14005	1/2"-20

### Wespro Keyless Chucks



Model	Order No.	Capacity in. (mm)	Mount
<b>24534</b>	180527	3/8 (10)	3/8"-24
<b>21431</b>	187064	1/2 (13)	3/8"-24

### Wespro Chuck Keys



Model	Order No.	Handle Type
<b>14013</b>	91384	P type
<b>14015</b>	91385	P type
<b>14016</b>	91386	P type
<b>14002</b>	91379	T type
<b>14003A</b>	263112	T type
<b>14005</b>	91381	T type
<b>14007</b>	91382	T type
<b>14009</b>	91383	T type

### Dead Handles



Model	Order No.	Bore Dia. in. (mm)	Compatible With	Length in. (mm)
<b>DHA400</b>	92927	44	D440R, D450, D480R series	150

## TR700P

3/8" Pistol Tap-Rite Tapper 700 RPM  
with Bilz Type Chuck B12



*Tap-Rite Series tappers are designed and manufactured for a wide range of production tapping applications.*

- Comfort grip
- Flush grease fitting
- Handle exhaust with silencer for quiet operation
- Supplied with Bilz type system 1 tap chuck
- Tap collet sold separately



## TR400P

1/2" Pistol Tap-Rite Tapper 400 RPM  
with Bilz Type Chuck B12



*Tap-Rite Series tappers are designed and manufactured for a wide range of production tapping applications.*

- Comfort grip
- Flush grease fitting
- Handle exhaust with silencer for quiet operation
- Supplied with dead handle to absorb torque reaction
- Supplied with Bilz type system 1 tap chuck
- Tap collet sold separately



## PT1400P(BT1-B12)

5/16" Pistol Pro Tapper 1400 RPM with  
Bilz Type Chuck B12



*Pro Tapper Series tappers are designed and manufactured for a wide range of production tapping applications.*

- Flush grease fitting
- Handle exhaust with silencer for quiet operation
- Supplied with Bilz type system 1 tap chuck
- Tap collet sold separately



## PISTOL TAPPER SPECS

Model	Order No.	Duty Rating	Tapping Capacity in. (mm)	Max. Torque ft.lb (Nm)	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
PT1400P(BT1-B12)	227112	Elite	5/16 (8)	9.60 (13)	1,400	3/8 (9.5)	8.3/4 (222)	18 (0.5)	88	3.3 (1.5)	1/4
TR700P	249790	Elite	3/8 (10)	20 (27)	700	3/8 (9.5)	9.25 (235)	4 (0.11)	87	2.80 (1.27)	1/4
TR400P	249789	Elite	1/2 (12)	25.8 (35)	400	3/8 (9.5)	9.25 (235)	4 (0.11)	87	2.80 (1.27)	1/4

Looking For TAP CHUCKS, ADAPTERS & COLLETS? See Page

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# DRILLING & TAPPING TOOLS

## TAP CHUCKS, ADAPTERS & COLLETS

### Tap Chucks

Accepts all System 1 Bilz Style collets, positive drive & torque adjustable. Simple design allows for change of tap sizes within seconds.



Model	Order No.	Capacity in. (mm)	System	Mount
BT1-01	132764	1/2	System 1 Bilz type	1JT
BT1-02	162640	1/2	System 1 Bilz type	2JT
BT1-B12	132892	1/2	System 1 Bilz type	B12
BT1-B18	162478	1/2	System 1 Bilz type	B18

### Drill Chuck Adapters

Converts taper to drill.



Model	Order No.	System	Mount
BT1-JT2	146427	System 1 Bilz type	JT2
BT1-JT6	146428	System 1 Bilz type	JT6

### Tap Collets - Positive Drive

Ideal for through-hole applications.



Model	Order No.	Type	Capacity in. (mm)	Mount
BT-P(#0-#6)	148425	Rigid	#0 - #6	System 1 Bilz type
BT-P(#8)	148426	Rigid	#8	System 1 Bilz type
BT-P(#10)	148427	Rigid	#10	System 1 Bilz type
BT-P(#12)	205283	Rigid	#12	System 1 Bilz type
BT-P(1/4)	137586	Rigid	1/4	System 1 Bilz type
BT-P(5/16)	137587	Rigid	5/16	System 1 Bilz type
BT-P(3/8)	148428	Rigid	3/8	System 1 Bilz type
BT-P(1/2)	148429	Rigid	1/2	System 1 Bilz type

### Tap Collets - Torque Adjustable

Unique, adjustable integral clutch system prevents tap breakage. Ideal for blind hole/ bottoming applications.



Model	Order No.	Type	Capacity in. (mm)	Mount
BT-C(#0-#6)	134447	Clutch	#0 - #6	System 1 Bilz type
BT-C(#8)	132897	Clutch	#8	System 1 Bilz type
BT-C(#10)	132898	Clutch	#10	System 1 Bilz type
BT-C(#12)	180156	Clutch	#12	System 1 Bilz type
BT-C(1/4)	132899	Clutch	1/4	System 1 Bilz type
BT-C(5/16)	132900	Clutch	5/16	System 1 Bilz type
BT-C(3/8)	132901	Clutch	3/8	System 1 Bilz type
BT-C(7/16)	134583	Clutch	7/16	System 1 Bilz type
BT-C(1/2)	134448	Clutch	1/2	System 1 Bilz type
BT-C(9/16)	257716	Clutch	9/16	System 1 Bilz type
BT-C(1/8)NPT	137578	Clutch	1/8	System 1 Bilz type





BILZ TYPE	AMERICAN STANDARD TAPS			ISO STANDARD METRIC TAPS			DIN STANDARD METRIC TAPS		
	TAP SIZE	SHANK DIA	SQUARE AF	TAP SIZE	SHANK DIA	SQUARE AF	TAP SIZE	SHANK DIA	SQUARE AF
SYSTEM 1	0-6	0.141	0.11	M1/2	2.50	2.00	M2	2.80	2.10
	8	0.168	0.131	M3	3.15	2.50	M3/5	3.50	2.70
	10	0.194	0.152	M4	4.00	3.15	M3.5	4.00	3.00
	12	0.220	0.165	M4.5	4.50	3.55	M4/6	4.50	3.40
	1/4	0.255	0.191	M5	5.00	4.00	M5/6/8	6.00	4.90
	5/16	0.318	0.238	M6	6.30	5.00	M7/10	7.00	5.50
	3/8	0.381	0.286	M7	7.10	5.60	M8	8.00	6.20
	7/16	0.323	0.242	M8/11	8.00	6.20	M12	9.00	7.10
	1/2	0.367	0.275	M9/12	9.00	7.10	M10	10.00	8.00
	9/16	0.429	0.322	M10	10.00	8.00	M14	11.00	9.00
	1/8pss	0.3125	0.234	M14	11.20	9.00	-	-	-
	1/8pls	0.4375	0.328	-	-	-	-	-	-
SYSTEM 2	5/16	0.318	0.238	M7	7.10	5.60	M7/10	7.00	5.50
	3/8	0.381	0.286	M8/11	8.00	6.20	M8	8.00	6.20
	7/16	0.323	0.242	M9/12	9.00	7.00	M12	9.00	7.00
	1/2	0.367	0.275	M10	10.00	8.00	M10	10.00	8.00
	9/16	0.429	0.322	M14	11.20	9.00	M14	11.00	9.00
	5/8	0.480	0.360	M16	12.50	10.00	M16	12.00	9.00
	11/16	0.542	0.406	M18/20	14.00	11.20	M18	14.00	11.00
	3/4	0.590	0.442	M22	16.00	12.50	M20	16.00	12.00
	13/16	0.652	0.489	M24	18.00	14.00	M22/24	18.00	14.50
	7/8	0.697	0.523	-	-	-	-	-	-
	1/4p	0.562	0.421	-	-	-	-	-	-
	3/8p	0.700	0.531	-	-	-	-	-	-
	1/2p	0.6875	0.515	-	-	-	-	-	-



# FASTENING TOOLS



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# FASTENING TOOLS

## TORQUE CONTROL AIR SCREWDRIVERS - STRAIGHT

**WESPRO**  
POWER TOOLS

### TCD550S84

**Torque Control Straight-Type Auto Shut-Off Screwdriver 13.0 - 84 IN-LB - Push-to-Start**

**ELITE**  
SERIES

*Ergonomically designed screwdriver with precise torque control. Patented clutch mechanism shuts off instantly once pre-set torque is reached. Suitable for any joint condition in production environments where high torque accuracy is required.*

- All models c/w 1 Torque Setting Guard
- Easy-to-read torque level indicator
- Contoured comfort grip handle
- Convenient one-handed reverse lever
- Push-to-Start is the best choice for operator ergonomics
- Rear exhaust with silencer for quiet operation
- Simple torque adjustment



### TCD1000SL57

**Torque Control Straight-Type Auto Shut-Off Screwdriver 6.0 - 57 IN-LB - Lever Start**

**ELITE**  
SERIES

*Ergonomically designed screwdriver with precise torque control. Patented clutch mechanism shuts off instantly once pre-set torque is reached. Suitable for any joint condition in production environments where high torque accuracy is required.*

- All models c/w 1 Torque Setting Guard
- Easy-to-read torque level indicator
- Contoured comfort grip handle
- Convenient one-handed reverse lever
- Lever-type throttle for controlled start
- Rear exhaust with silencer for quiet operation
- Simple torque adjustment



### TORQUE CONTROL AUTO SHUT-OFF SCREWDRIVER SPECS

Model	Order No.	Duty Rating	Torque in. lbs (nm)	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
TCD1000SL7*	207274	Elite	0.9 - 7.0 (0.1 - 0.8)	1,000	3/8 (9.5)	8.1/2 (210)	4 (0.11)	70	1.1 (0.5)	1/4
TCD1000SL26*	207277	Elite	4.4 - 26.0 (0.5 - 3.0)	1,000	3/8 (9.5)	8.1/2 (210)	4 (0.11)	74	1.1 (0.5)	1/4
TCD1000SL57	207278	Elite	6.0 - 57 (0.7 - 6.5)	1,000	3/8 (9.5)	9.6 (245)	4 (0.11)	78	1.8 (0.8)	1/4
TCD550SL84*	207279	Elite	13.0 - 84 (1.5 - 9.5)	550	3/8 (9.5)	9.6 (245)	4 (0.11)	78	1.8 (0.8)	1/4
TCD1000SL7*	207164	Elite	0.9 - 7.0 (0.1 - 0.8)	1,000	3/8 (9.5)	7.09 (180)	4 (0.11)	70	1.1 (0.5)	1/4
TCD1000SL26*	207230	Elite	4.4 - 26.0 (0.5 - 3.0)	1,000	3/8 (9.5)	7.09 (180)	4 (0.11)	74	1.1 (0.5)	1/4
TCD1000SL57*	207234	Elite	6.0 - 57 (0.7 - 6.5)	1,000	3/8 (9.5)	8.1/2 (210)	4 (0.11)	78	1.7 (0.8)	1/4
TCD550S84	207235	Elite	13.0 - 84 (1.5 - 9.5)	550	3/8 (9.5)	8.1/2 (210)	4 (0.11)	78	1.7 (0.8)	1/4

\*Not Shown Above

Looking For TOOL VERIFICATION? See Page

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### TCD1000PT31

**Torque Control Pistol-Type Auto Shut-Off Screwdriver 4.4 - 31.0 IN-LB -Trigger to Start**



*Ergonomically designed screwdriver with precise torque control. Patented clutch mechanism shuts off instantly once pre-set torque is reached. Suitable for any joint condition in production environments where high torque accuracy is required.*

- All models c/w 1 Torque Setting Guard
- Easy-to-read torque level indicator
- Contoured comfort grip handle
- Conveniently located reverse lever
- Handle exhaust with silencer for quiet operation
- Simple torque adjustment
- Trigger activates tool



### TCD1000P31

**Torque Control Pistol-Type Auto Shut-Off Screwdriver 4.4 - 31.0 IN-LB - Push or Push & Trigger to Start**



*Ergonomically designed screwdriver with precise torque control. Patented clutch mechanism shuts off instantly once pre-set torque is reached. Suitable for any joint condition in production environments where high torque accuracy is required.*

- All models c/w 1 Torque Setting Guard
- Easy-to-read torque level indicator
- Can be operated two ways: Using trigger & push-to-start or by locking the trigger making the tool push-to-start only
- Contoured comfort grip handle
- Conveniently located reverse lever
- Handle exhaust with silencer for quiet operation
- Simple torque adjustment



### TORQUE CONTROL AUTO SHUT-OFF PISTOL SCREWDRIVER SPECS

Model	Order No.	Duty Rating	Torque in. lbs (nm)	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
TCD1000PT31	230135	Elite	4.4 - 31 (0.5 - 3.5)	1,000	3/8 (9.5)	8.1/2 (210)	4 (0.11)	79	2.1 (0.95)	1/4
TCD1000PT66*	230136	Elite	10.6 - 66 (1.2 - 7.5)	1,000	3/8 (9.5)	8.1/2 (210)	4 (0.11)	79	2.1 (0.95)	1/4
TCD550PT97*	230137	Elite	27 - 97 (3.0 - 11.0)	550	3/8 (9.5)	8.1/2 (210)	4 (0.11)	79	2.1 (0.95)	1/4
TCD1000P31	207280	Elite	4.4 - 31 (0.5 - 3.5)	1,000	3/8 (9.5)	8.1/2 (210)	4 (0.11)	79	2.1 (0.95)	1/4
TCD1000P66*	207281	Elite	10.6 - 66 (1.2 - 7.5)	1,000	3/8 (9.5)	8.1/2 (210)	4 (0.11)	79	2.1 (0.95)	1/4
TCD550P97*	207282	Elite	27 - 97 (3.0 - 11.0)	550	3/8 (9.5)	8.1/2 (210)	4 (0.11)	79	2.1 (0.95)	1/4
TCD1000SL57AH*	224494	Elite	6.0 - 57 (0.7 - 6.5)	1,000	3/8 (9.5)	13.20 (335)	4 (0.11)	78	1.8 (0.8)	1/4

\*Not Shown Above

Looking For TOOL VERIFICATION? See Page

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# FASTENING TOOLS

## EXTERNAL ADJUSTABLE CLUTCH SCREWDRIVERS

### SD216COM

External Adjustable Cushion Clutch Screwdriver Reversible 5 - 35 IN LBS COMPOSITE Series

**ELITE**  
SERIES

Wespro COM Series air screwdrivers are ergonomically designed and built with the highest quality materials. The patented, low vibration, externally adjustable clutch mechanism makes this tool ideal for a wide range of assembly applications where moderate torque repeatability is required.

- 1/4" Hex quick-change chuck
- Advanced lightweight composite on aluminum housing
- Conveniently located reverse switch for right or left hand operation
- Ergonomic thermoplastic elastomer soft-grip
- External adjustable clutch
- Handle exhaust with built-in silencer for low-noise operation
- High-power, lightweight
- Wide range of torque



### EXTERNAL ADJUSTABLE CUSHION CLUTCH SCREWDRIVER SPECS

Model	Order No.	Duty Rating	Torque in. lbs (nm)	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
SD216COM	224394	Elite	5 - 35 (0.5 - 4)	1,600	3/8 (9.5)	5.1/2 (140)	2 (0.05)	76	1.32 (0.60)	1/4
SD2750COM	224396	Elite	4 - 60 (0.5 - 7)	750	3/8 (9.5)	5.1/2 (140)	2 (0.05)	77	1.32 (0.6)	1/4
SD317COM	208206	Elite	20 - 58 (2.26 - 7)	1,700	3/8 (9.5)	6.1/2 (165)	4 (0.11)	85	1.95 (0.89)	1/4
SD3750COM	214598	Elite	19 - 98 (2 - 11)	750	3/8 (9.5)	6.1/2 (165)	4 (0.11)	82	1.95 (0.89)	1/4

### Clamping nut

Used to prevent unauthorized torque adjustment



Model	Order No.	Compatible With
5A5521	243426	SD216COM, SD2750COM, SD317COM, SD3750COM

### Torque Cover

Used to prevent unauthorized torque adjustment



Model	Order No.	Compatible With
5A5522	243427	SD216COM, SD2750COM, SD317COM, SD3750COM



### DDS229COM

Direct Drive Screwdriver Reversible 30  
IN LBS COMPOSITE Series



*Wespro COM Series air screwdrivers are ergonomically designed and built with the highest quality materials. Ideal for production assembly and maintenance applications. Torque adjusted by air pressure and the air motor stalls out upon reaching torque.*

- 1/4" Hex quick-change chuck
- Advanced lightweight composite on aluminum housing
- Conveniently located reverse switch for right or left hand operation
- Direct drive screwdriver
- Ergonomic thermoplastic elastomer soft-grip
- Handle exhaust with built-in silencer for low-noise operation
- High-power, lightweight



### DDS317COM

Direct Drive Screwdriver Reversible 61  
IN LBS COMPOSITE Series



*Wespro COM Series air screwdrivers are ergonomically designed and built with the highest quality materials. Ideal for production assembly and maintenance applications. Torque adjusted by air pressure and the air motor stalls out upon reaching torque.*

- 1/4" Hex quick-change chuck
- Advanced lightweight composite on aluminum housing
- Conveniently located reverse switch for right or left hand operation
- Direct drive screwdriver
- Ergonomic thermoplastic elastomer soft-grip
- Handle exhaust with built-in silencer for low-noise operation
- High-power, lightweight



### DDS3750COM

Direct Drive Screwdriver Reversible 115  
IN LBS COMPOSITE Series



*Wespro COM Series air screwdrivers are ergonomically designed and built with the highest quality materials. Ideal for production assembly and maintenance applications. Torque adjusted by air pressure and the air motor stalls out upon reaching torque.*

- 1/4" Hex quick-change chuck
- Advanced lightweight composite on aluminum housing
- Conveniently located reverse switch for right or left hand operation
- Direct drive screwdriver
- Ergonomic thermoplastic elastomer soft-grip
- Handle exhaust with built-in silencer for low-noise operation
- High-power, lightweight



### SD318R

Direct Drive Screwdriver - 1,800 RPM



*Wespro air screwdrivers are built with the highest quality materials. Ideal for a wide range of general industrial, production assembly and maintenance applications.*

- 1/4" Hex quick-change chuck
- Air motor stalls out upon reaching torque
- Compact design with high power
- Flush grease fitting in gear casing
- Handle exhaust
- Single-handed reverse lever
- Planetary gearing
- Torque adjusted by air pressure
- Variable-speed trigger



## DIRECT DRIVE REVERSIBLE SCREWDRIVER SPECS

Model	Order No.	Duty Rating	Chuck Size in. (mm)	Torque in. lbs (nm)	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
DDS229COM	227919	Elite	1/4 Hex	30 (3.40)	2,900	3/8 (9.5)	5.1/4 (133)	2 (0.05)	78	1.15 (0.52)	1/4
DDS216COM*	227916	Elite	1/4 Hex	44 (5)	1,600	3/8 (9.5)	5.1/4 (133)	2 (0.05)	85	1.15 (0.52)	1/4
DDS317COM	227917	Elite	1/4 Hex	61 (6.90)	1,700	3/8 (9.5)	6.1/4 (159)	4 (0.11)	85	1.65 (0.75)	1/4
DDS3750COM	227918	Elite	1/4 Hex	115 (13)	750	3/8 (9.5)	6.1/4 (159)	4 (0.11)	82	1.65 (0.75)	1/4
SD320RG*	253901	Standard	1/4 Hex	115 (13)	2,000	3/8 (9.5)	7.1/8 (180)	4 (0.11)	87	2.5 (1.1)	1/4
SD318R	106748	Standard	1/4 Hex	132 (15)	1,800	3/8 (9.5)	6.1/2 (165)	4 (0.11)	87	2.8 (1.27)	1/4

\*Not Shown Above

# FASTENING TOOLS

## INTERNAL ADJUSTABLE SCREWDRIVERS

### SD218BC

Internal Adjustable Cushion Clutch  
Screwdriver - 1,800 RPM



*Wespro air screwdrivers are built with the highest quality materials. Ideal for a wide range of general industrial, production assembly and maintenance applications.*

- 1/4" Hex quick-change chuck
- Handle exhaust with diffuser
- Ideal for general torque applications where repeatability is not critical
- Internally adjustable spring clutch ratchets when torque has been reached
- Single-handed reverse lever



### SD218CS

Internal Adjustable Cushion Clutch  
Straight Screwdriver - 1,800 RPM



*Wespro air screwdrivers are built with the highest quality materials. Ideal for a wide range of general industrial, production assembly, and maintenance. Straight type suitable for vertical applications.*

- 1/4" Hex quick-change chuck
- Handle exhaust with diffuser
- Ideal for general torque applications where repeatability is not critical
- Internally adjustable spring clutch ratchets when torque has been reached
- Single-handed reverse button



### SD208BC

Internal Adjustable Cushion Clutch  
Screwdriver - 800 RPM with Comfort Grip



*Wespro air screwdrivers are built with the highest quality materials. Ideal for a wide range of general industrial, production assembly and maintenance applications.*

- 1/4" Hex quick-change chuck
- Handle exhaust with diffuser
- Ideal for general torque applications where repeatability is not critical
- Internally adjustable spring clutch ratchets when torque has been reached
- Single-handed reverse lever



## INTERNAL ADJUSTABLE CUSHION CLUTCH SCREWDRIVER SPECS

Model	Order No.	Duty Rating	Torque in. lbs (nm)	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
SD218BC	213944	Standard	30-115 (5-13)	1,800	3/8 (9.5)	8 (203)	4 (0.11)	86	2.5 (1.13)	1/4
SD218CS	128300	Standard	30 - 115 (5 - 13)	1,800	3/8 (9.5)	10.3/8 (264)	4 (0.11)	86	2.55 (1.16)	1/4
SD208BC	208140	Standard	45 - 145 (5 - 16)	800	3/8 (9.5)	9.1/2 (241)	4 (0.11)	86	2.9 (1.3)	1/4

### SD208B

Positive Clutch Screwdriver - 800 RPM with Grip



*Wespro air screwdrivers are built with the highest quality materials. Ideal for a wide range of general industrial, production assembly and maintenance applications.*

- 1/4" Hex quick-change chuck
- Comfort grip
- Handle exhaust with diffuser
- Ideal for high-prevailing torque fasteners, such as wood screws, sheet metal screws or self-tapping screws
- Single-handed reverse lever
- Operator can control the torque output by the forward pressure applied to the fastener



### POSITIVE CLUTCH SCREWDRIVER SPECS

Model	Order No.	Duty Rating	Torque in. lbs (nm)	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
SD208B	216290	Standard	45 - 145 (5 - 16)	800	3/8 (9.5)	7 (178)	4 (0.11)	86	2.7 (1.1)	1/4
SD218B	208137	Standard	30 - 115 (5 - 13)	1,800	3/8 (9.5)	6.1/4 (159)	4 (0.11)	86	2.3 (1.04)	1/4

### SD218BX

Externally Adjustable Screwdriver - 1,800 RPM with Grip



*Wespro air screwdrivers are built with the highest quality materials. Ideal for a wide range of general industrial, production assembly and maintenance applications.*

- 1/4" Hex quick-change chuck
- Comfort grip
- External adjustable positive clutch adds the ability to limit clutch engagement for more accurate torque delivery while applying forward pressure
- Handle exhaust with diffuser
- Single-handed reverse lever



### EXT. ADJUSTABLE POSITIVE CLUTCH SCREWDRIVER SPECS

Model	Order No.	Duty Rating	Torque in. lbs (nm)	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
SD218BX	208139	Standard	30 - 115 (5 - 13)	1,800	3/8 (9.5)	7.3/4 (197)	4 (0.11)	86	2.5 (1.13)	1/4
SD208BX	208138	Standard	45 - 145 (5 - 16)	800	3/8 (9.5)	9.1/4 (235)	4 (0.11)	86	3 (1.36)	1/4

# FASTENING TOOLS

## IMPACT SCREWDRIVERS

### SD375BHDS

1/4" Impact Screwdriver Reversible - 175 FT-LBS - 8,400 RPM

**ELITE**  
SERIES

Wespro 1/4" butterfly impact screwdrivers have a compact and powerful design. The Butterfly throttle allows for one-handed forward/reverse operation.

- 1/4" Hex quick-change chuck
- Air inlet swivels 360°
- Built-in 9 position power regulator for positive speed control
- External hammer case oil/grease access
- Single-hammer mechanism
- Exceptional power - Maximum torque - 175 FT-LBS



### SD250HDP

1/4" Impact Screwdriver Reversible - 160 FT-LBS - 7,500 RPM - Pistol Type

**ELITE**  
SERIES

Wespro 1/4" Impact screwdrivers are built with the highest quality materials. Ideal for a wide range of general industrial, production assembly and maintenance applications.

- 1/4" Hex quick-change chuck
- Compact design with high power
- Convenient one-handed reverse lever
- Handle exhaust with silencer for quiet operation
- Single-handed reverse lever
- Twin-hammer mechanism
- Variable-speed trigger
- Exceptional power - Maximum torque - 160 FT-LBS
- Torque adjusted by supplied air regulator
- Supplied with hanging hook



### IMPACT SCREWDRIVER SPECS

Model	Order No.	Duty Rating	Max. Torque ft.lb (Nm)	Chuck Size in. (mm)	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
SD375BHDS	166065	Elite	175 (237)	1/4 Hex	8,400	3/8 (9.5)	6.1/2 (165)	3 (0.08)	100	2.3 (1.04)	1/4
SD250HDP	242046	Elite	160 (217)	1/4 Hex	7500	3/8 (9.5)	6.12 (155)	12 (0.34)	94	2.3 (1.04)	1/4

### W3300COM

3/8" Sq. Drive Composite Impact 300 FT LBS - Pistol Type



*This top-performing composite impact wrench is designed and built with the highest quality materials to be lightweight and offer exceptional performance. Ideal for heavy industrial, production assembly and automotive applications.*

- Built-in power regulator
- External grease fitting
- Handle exhaust
- Super twin hammer mechanism
- Swivel air inlet
- Unique super hammer mechanism reduces friction increasing tool life and power
- Well-balanced, ergonomic design



### W5100COM

1/2" Sq. Drive Composite Impact 1,000 FT LBS - Pistol Type



*This top-performing composite impact wrench is designed and built with the highest quality materials to be lightweight and offer exceptional performance. Ideal for heavy industrial, production assembly and automotive applications.*

- Built-in power regulator
- External grease fitting
- Handle exhaust
- Super twin hammer mechanism
- Swivel air inlet
- Unique super hammer mechanism reduces friction increasing tool life and power
- Well-balanced, ergonomic design



**W5100-2COM**  
2" Extended Anvil

### W750COM

3/4" Sq. Drive Composite Impact 1,400 FT LBS - Pistol Type



*This top-performing composite impact wrench is designed and built with the highest quality materials to be lightweight and offer exceptional performance. Ideal for heavy industrial, production assembly and automotive applications.*

- Built-in power regulator
- External grease fitting
- Handle exhaust
- Super twin hammer mechanism
- Swivel air inlet
- Unique super hammer mechanism reduces friction increasing tool life and power
- Well-balanced, ergonomic design



**W750-6COM**  
6" Extended Anvil

### W1000COM

1" Sq. Drive Composite Impact 1,800 FT LBS - Straight Type



*This top-performing 1" composite impact wrench is designed and built with the highest quality materials to be lightweight and offer exceptional performance. Ideal for any demanding applications especially where tool weight is critical.*

- Built-in power regulator
- Directional bottom body exhaust
- External grease fitting on hammer case
- Inside trigger standard (outside trigger optional)
- Lightweight aluminum hammer case and dead handle combined with a composite motor housing and trigger handle
- Swivel air inlet
- The dead handle can be used in four positions by changing the orientation of the front casing
- Well-balanced, ergonomic design



**W1000COM-6**  
6" Extended Anvil

## COMPOSITE IMPACT WRENCH SPECS

Model	Order No.	Duty Rating	Max. Torque ft.lb (Nm)	Drive Size in.	Style	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Weight lbs (kgs)	Air Inlet (NPT)	Bolt Capacity in. (mm)
W3300COM	239924	Elite	300 (407)	3/8	Pistol	11,000	3/8 (9.5)	6.1/2 (165)	5 (0.14)	2.8 (1.27)	1/4	1/2 (13)
W5100COM	239922	Elite	1,000 (1,356)	1/2	Pistol	8,500	3/8 (9.5)	7.3/4 (197)	7 (0.20)	4.25 (1.93)	1/4	3/4 (19)
W5100-2COM	239923	Elite	1,000 (1,356)	1/2	Pistol	8,500	3/8 (9.5)	9.50 (241)	7 (0.20)	4.55 (2.06)	1/4	3/4 (19)
W750COM	210851	Elite	1,400 (1,900)	3/4	Pistol	5,500	1/2 (12.7)	9 (229)	8 (0.23)	7.65 (3.47)	3/8	1.1/4 (32)
W750-6COM	211713	Elite	1,400 (1,898)	3/4	Pistol	5,500	1/2 (12.7)	13.1/2 (341)	8 (0.23)	9.15 (4.15)	3/8	1.1/4 (32)
W7510COM*	257907	Elite	1,400 (1,900)	1	Pistol	5,500	1/2 (12.7)	9.25 (235)	8 (0.23)	8.20 (3.73)	3/8	1.1/4 (32)
W1000COM	225522	Elite	1,800 (2,440)	1	Straight	4,000	1/2 (12.7)	15.1/2 (394)	11 (0.31)	17.6 (8)	1/2	1.3/4 (45)
W1000COM-6	225524	Elite	1,800 (2,440)	1	Straight	4,000	1/2 (12.7)	21 (533)	11 (0.31)	19.8 (9)	1/2	1.3/4 (45)

\*Not Shown Above



# FASTENING TOOLS

## 3/8" IMPACT WRENCHES

### W375BHDS

3/8" Sq. Drive Impact - Straight Type



*Wespro butterfly impact wrenches have a compact and powerful design. The butterfly throttle allows for one-handed forward/reverse operation.*

- Air inlet swivels 360°
- Built-in 9 position power regulator for positive speed control
- External hammer case oil/grease access
- Single-hammer mechanism
- Exceptional power - Maximum torque - 175 FT-LBS
- Supplied with hanging hook



### W375S

3/8" Sq. Drive Impact - Straight Type



*Wespro butterfly impact wrenches have a compact and powerful design. The butterfly throttle allows for one-handed forward/reverse operation.*

- Air inlet swivels 360°
- Built-in 9 position power regulator for positive speed control
- External hammer case oil/grease access
- Rubber nose guard for added protection
- Sealed hammer case for oil bath
- Single-hammer mechanism



### W375XHD

3/8" Sq. Drive Impact - Pistol Type



*These Wespro impact wrenches have external grease fittings that allow greasing of the impact mechanism with Wespro grease guns.*

- 3-piece housing for easy servicing
- Built-in power regulator
- Chrome finish steel hammer case
- Handle exhaust
- Jumbo hammer mechanism
- Sealed hammer case for oil bath
- Well-balanced, ergonomic design



### W375

3/8" Sq. Drive Impact - Pistol Type



*These Wespro impact wrenches have external grease fittings that allow greasing of the impact mechanism with Wespro grease guns.*

- Built-in power regulator
- Compact design
- Single-hammer mechanism



### 3/8" IMPACT WRENCH SPECS

Model	Order No.	Duty Rating	Max. Torque ft.lb (Nm)	Drive Size in.	Style	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Weight lbs (kgs)	Air Inlet (NPT)	Bolt Capacity in. (mm)
W375BHDS	242048	Elite	175 (237)	3/8	Straight	8,400	3/8 (9.5)	6.1/2 (165)	3 (0.08)	2.3 (1.04)	1/4	3/8 (9.5)
W375S	79488	Standard	75 (102)	3/8	Straight	10,000	3/8 (9.5)	6.1/4 (159)	3 (0.08)	2.13 (0.97)	1/4	3/8 (9.5)
W375XHD	158184	Heavy	200 (271)	3/8	Pistol	9,000	3/8 (9.5)	6.1/2 (165)	3 (0.08)	3.23 (1.47)	1/4	1/2 (13)
W375	79492	Standard	75 (102)	3/8	Pistol	10,000	3/8 (9.5)	5 (127)	3 (0.08)	2.6 (1.2)	1/4	3/8 (9.5)



### W501B

1/2" Sq. Drive Impact - Pistol Type

**INDUSTRIAL  
HEAVY DUTY**

*Wespro heavy duty impacts are built with the highest quality materials. They are compact, ergonomically designed, and deliver high torque. Ideal for a wide range of general industrial and maintenance applications.*

- Built-in power regulator
- Contoured comfort grip
- External grease fitting to lubricate impact mechanism
- High power-to-weight ratio
- Steel hammer case
- Twin-hammer mechanism



**W501B-2**  
2" Extended Anvil

### W501BHG

1/2" Sq. Drive Soft Grip Impact - Pistol Type

**INDUSTRIAL  
HEAVY DUTY**

*Wespro heavy duty impacts are built with the highest quality materials. They are compact, ergonomically designed, and deliver high torque. Ideal for a wide range of general industrial and maintenance applications.*

- Built-in power regulator
- Contoured comfort grip
- External grease fitting to lubricate impact mechanism
- Handle exhaust
- High power-to-weight ratio
- Steel hammer case
- Twin-hammer mechanism
- Twin regulator on reverse valve



**W501BHG-2**  
2" Extended Anvil

### W501B-P†

1/2" Sq. Drive Impact with Pin Type  
Socket Retainer - Pistol Type

**INDUSTRIAL  
HEAVY DUTY**

*Wespro heavy duty impacts are built with the highest quality materials. They are compact, ergonomically designed, and deliver high torque. Ideal for a wide range of general industrial and maintenance applications.*

- Built-in power regulator
- External grease fitting to lubricate impact mechanism
- High power-to-weight ratio
- Steel hammer case
- Twin-hammer mechanism
- Twin regulator on reverse valve



### W500BRD

1/2" Sq. Drive Impact - Pistol Type

**INDUSTRIAL  
STANDARD DUTY**

*The W500BRD series Wespro impact wrenches have external grease fittings to allow greasing of the impact mechanism.*

- Built-in power regulator
- Neoprene scuff guards
- Single-hammer mechanism



## 1/2" IMPACT WRENCH SPECS

Model	Order No.	Duty Rating	Max. Torque ft.lb (Nm)	Drive Size in.	Style	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Weight lbs (kgs)	Air Inlet (NPT)	Bolt Capacity in. (mm)
W501B	72449	Heavy	550 (745)	1/2	Pistol	7,000	3/8 (9.5)	7.1/4 (184)	4 (0.11)	5.75 (2.6)	1/4	5/8 (16)
W501BHG	168253	Heavy	600 (813)	1/2	Pistol	8,000	3/8 (9.5)	7.1/4 (184)	4 (0.11)	5.75 (2.6)	1/4	5/8 (16)
W501BHSG*	190596	Heavy	600 (813)	1/2	Pistol	8,000	3/8 (9.5)	7.1/4 (184)	4 (0.11)	5.75 (2.6)	1/4	5/8 (16)
W500BRD	239741	Standard	230 (312)	1/2	Pistol	8,000	3/8 (9.5)	7.1/4 (184)	4 (0.11)	5.25 (2.38)	1/4	1/2 (13)
W501B-2	70157	Heavy	550 (745)	1/2	Pistol	7,000	3/8 (9.5)	9.1/4 (235)	4 (0.11)	6.0 (2.7)	1/4	5/8 (16)
W501BHG-2	168310	Heavy	600 (813)	1/2	Pistol	8,000	3/8 (9.5)	9.1/4 (235)	4 (0.11)	6.0 (2.7)	1/4	5/8 (16)
W501BHSG-2*	190597	Heavy	600 (813)	1/2	Pistol	8,000	3/8 (9.5)	9.1/4 (235)	4 (0.11)	6.0 (2.7)	1/4	5/8 (16)
W501B-P†	161368	Heavy	550 (745)	1/2	Pistol	7,000	3/8 (9.5)	7.1/4 (184)	4 (0.11)	5.75 (2.6)	1/4	5/8 (16)

\*Not Shown Above †Pin Type Socket Retainer

ABRASIVE TOOLS

DRILLING & TAPPING TOOLS

FASTENING TOOLS

PERCUSSIVE TOOLS

CUTTING TOOLS

CAULKING & GREASE GUNS

BLOW GUNS

AIR LINE ACCESSORIES

# FASTENING TOOLS

## 3/4" IMPACT WRENCHES



### W750SD

3/4" Sq. Drive Soft Grip Impact 1,400 FT-LBS - Pistol Type



*This top-performing impact wrench is designed and built with the highest quality materials and offers exceptional performance. Ideal for heavy industrial, production assembly and automotive applications.*

- 3-piece housing for easy servicing
- Built-in power regulator
- Comfort grip handle
- External grease fitting to lubricate impact mechanism
- Handle exhaust
- High power-to-weight ratio
- Twin-hammer mechanism
- Well-balanced, ergonomic design



### W750BSHD

3/4" Sq. Drive Impact - Pistol Type



*Wespro super-duty impacts are built with the highest quality materials. They are compact, ergonomically designed, and deliver high torque. Ideal for a wide range of general industrial and maintenance applications.*

- 3-piece housing for easy servicing
- Built-in power regulator
- External grease fitting to lubricate impact mechanism
- Handle exhaust
- High power-to-weight ratio
- Reversible hammers for increased tool life
- Steel hammer case
- Twin-hammer mechanism
- Well balanced, ergonomic design with cushion grip handle



### W750BSHD-6

3/4" Sq. Drive Impact with 6" Extended Anvil - Pistol Type



*Wespro super-duty impacts are built with the highest quality materials. They are compact, ergonomically designed, and deliver high torque. Ideal for a wide range of general industrial and maintenance applications.*

- 3-piece housing for easy servicing
- Built-in power regulator
- External grease fitting to lubricate impact mechanism
- Handle exhaust
- High power-to-weight ratio
- Reversible hammers for increased tool life
- Steel hammer case
- Twin-hammer mechanism
- Well balanced, ergonomic design with cushion grip handle



### W751CP

3/4" Sq. Drive Impact - Pistol Type



*The W751CP Series Wespro impact wrenches have external grease fittings to allow greasing of the impact mechanism.*

- Built-in power regulator
- High torque
- Neoprene scuff guards
- Pin clutch hammer mechanism



## 3/4" IMPACT WRENCH SPECS

Model	Order No.	Duty Rating	Max. Torque ft.lb (Nm)	Drive Size in.	Style	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Weight lbs (kgs)	Air Inlet (NPT)	Bolt Capacity in. (mm)
W750SD	239925	Elite	1,400 (1,900)	3/4	Pistol	5,000	1/2 (12.7)	8.75 (222)	8 (0.23)	10.1 (4.58)	3/8	1.1/4 (32)
W750BSHD	168254	Super	1,050 (1423)	3/4	Pistol	5,500	1/2 (12.7)	8.1/2 (216)	9.5 (0.34)	11.75 (5.34)	3/8	1.1/4 (32)
W750BSHD-6	168396	Super	1,050 (1423)	3/4	Pistol	5,500	1/2 (12.7)	13 (330)	9.5 (0.34)	12 (5.45)	3/8	1.1/4 (32)
W751CP	263615	Standard	900 (1,220)	3/4	Pistol	4,000	1/2 (12.7)	9.1/2 (241)	8 (0.23)	10.6 (4.8)	1/4	1 (25)

### W1000BHD

1" Sq. Drive Impact 1,800 FT LBS - Straight Type



*This top-performing 1" impact wrench is designed and built with the highest quality materials and is well-suited for the most demanding applications. Ideal for the structural steel industry.*

- Built-in power regulator
- High power-to-weight ratio
- Inside trigger standard (outside trigger optional)
- Swivel air inlet
- The dead handle can be used in four positions by changing the orientation of the front casing
- Twin-hammer mechanism
- Well-balanced, ergonomic design
- Forward exhaust



### W1000BHD-S6

#5 Spline Drive Impact 1,800 FT LBS 6" Extended Anvil - Straight Type



*This top-performing 1" impact wrench is designed and built with the highest quality materials and is well-suited for the most demanding applications. Ideal for truck and bus chassis and tire applications.*

- Built-in power regulator
- High power-to-weight ratio
- Inside trigger standard (outside trigger optional)
- Swivel air inlet
- The dead handle can be used in four positions by changing the orientation of the front casing
- Twin-hammer mechanism
- Well-balanced, ergonomic design
- Forward exhaust



### W1000BHD-6

1" Sq. Drive Impact 1,800 FT LBS 6" Extended Anvil - Straight Type



*This top-performing 1" impact wrench is designed and built with the highest quality materials and is well-suited for the most demanding applications. Ideal for truck and bus chassis and tire applications.*

- Built-in power regulator
- High power-to-weight ratio
- Inside trigger standard (outside trigger optional)
- Swivel air inlet
- The dead handle can be used in four positions by changing the orientation of the front casing
- Twin-hammer mechanism
- Well-balanced, ergonomic design
- Forward exhaust



### W1000P

1" Sq. Drive Impact 1,800 FT LBS - Pistol Type



*This top-performing 1" impact wrench is designed and built with the highest quality materials and is well-suited for the most demanding applications. Ideal for the structural steel industry.*

- Contoured comfort grip
- Handle exhaust
- The dead handle can be used in four positions by changing the orientation of the front casing
- Twin-hammer mechanism
- Well-balanced, ergonomic design



### 1" & #5 IMPACT WRENCH SPECS

Model	Order No.	Duty Rating	Max. Torque ft.lb (Nm)	Drive Size in.	Style	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Weight lbs (kgs)	Air Inlet (NPT)	Bolt Capacity in. (mm)
W1000BHD	220515	Elite	1,800 (2,440)	1	Straight	4,000	1/2 (12.7)	15 (381)	12 (0.34)	21 (9.5)	1/2	1.3/4 (45)
W1000BHD-6	210778	Elite	1,800 (2,440)	1	Straight	4,000	1/2 (12.7)	21.1/2 (546)	12 (0.34)	23 (10.43)	1/2	1.3/4 (45)
W1000BHD-S6	211715	Elite	1,800 (2,440)	#5 Spline	Straight	4,000	1/2 (12.7)	21.1/2 (546)	12 (0.34)	24.5 (11.11)	1/2	1.3/4 (45)
W1000P	251766	Heavy	1,800 (2,440)	1	Pistol	3,500	1/2 (12.7)	12 (304)	11 (0.31)	19.4 (8.8)	1/2	1.5/8 (41)

# FASTENING TOOLS

## 3/8" & 1/4" RATCHET WRENCHES



### AR375CM 3/8" Sq. Drive Ratchet



Wespro ratchet wrenches have a compact and powerful design for easy access in confined spaces, making them ideal tools for driving fasteners in a wide range of automotive & light industrial applications.

- 360° directional exhaust sleeve directs exhaust away from the operator and work
- Contour handle
- Forged Chrome Moly ratchet yoke for extended life
- Reinforced throttle lever



### AR375HDB 3/8" Sq. Drive Ratchet



Wespro ratchet wrenches have a compact and powerful design for easy access in confined spaces, making them ideal tools for driving fasteners in a wide range of automotive & light industrial applications.

- All ball and needle bearings
- Chrome ratchet head for extended life
- Front exhaust
- Full gear cage with 2 planetary gears



### AR375B 3/8" Sq. Drive Ratchet



Wespro ratchet wrenches have a compact and powerful design for easy access in confined spaces, making them ideal tools for driving fasteners in a wide range of automotive & light industrial applications.

- All ball and needle bearings with ring gear and triple planetary gear design for extended tool life
- Front exhaust



### AR375M 3/8" Sq. Drive Ratchet



Wespro mini ratchet wrenches offer an even more compact and powerful design for easy access to the hardest-to-reach areas, making them ideal tools for driving fasteners in a wide range of automotive & light industrial applications.

- All ball and needle bearings with ring gear and triple planetary gear design for extended tool life
- Built-in air regulator for positive speed control
- Polyurethane head boot
- Rear exhaust



### AR250 1/4" Square Drive

## RATCHET SPECS

Model	Order No.	Duty Rating	Max. Torque ft.lb (Nm)	Drive Size in.	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
AR375CM	167136	Elite	60 (81)	3/8	180	3/8 (9.5)	10.1/4 (260)	4 (0.11)	93	2.5 (1.13)	1/4
AR375HDB	153119	Heavy	60 (81)	3/8	170	3/8 (9.5)	10.1/2 (267)	4 (0.11)	89	2.6 (1.2)	1/4
AR375B	153110	Standard	50 (68)	3/8	150	3/8 (9.5)	10.1/2 (267)	4 (0.11)	89	2.57 (1.17)	1/4
AR375M	92495	General	30 (41)	3/8	230	1/4 (6.4)	6.1/2 (165)	3 (0.08)	91	1.1 (0.5)	1/4
AR250	79464	General	30 (41)	1/4	230	1/4 (6.4)	6.1/2 (165)	3 (0.08)	91	1.1 (0.5)	1/4

### AR500CM

1/2" Sq. Drive Ratchet



*Wespro ratchet wrenches have a compact and powerful design for easy access in confined spaces, making them ideal tools for driving fasteners in a wide range of automotive & light industrial applications.*

- 360° directional exhaust sleeve directs exhaust away from the operator and work
- Contour handle
- Forged Chrome Moly ratchet yoke for extended life
- Reinforced throttle lever



### AR500HDB

1/2" Sq. Drive Ratchet



*Wespro ratchet wrenches have a compact and powerful design for easy access in confined spaces, making them ideal tools for driving fasteners in a wide range of automotive & light industrial applications.*

- All ball and needle bearings
- Chrome ratchet head for extended life
- Front exhaust
- Full gear cage with 2 planetary gears



### AR500X

1/2" Sq. Drive Ratchet



*The Wespro Super Duty ratchet wrench is designed to deliver the highest torque for the most demanding jobs, making it an ideal tool for driving fasteners in a wide range of automotive & industrial applications.*

- All ball and needle bearings with ring gear and triple planetary gear design for extended tool life
- Built-in air regulator for positive speed control
- Front exhaust



### AR500B

1/2" Sq. Drive Ratchet



*Wespro ratchet wrenches have a compact and powerful design for easy access in confined spaces, making them ideal tools for driving fasteners in a wide range of automotive & light industrial applications.*

- All ball and needle bearings with ring gear and triple planetary gear design for extended tool life
- Front exhaust



### RATCHET SPECS

Model	Order No.	Duty Rating	Max. Torque ft.lb (Nm)	Drive Size in.	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
AR500CM	170851	Elite	60 (81)	1/2	180	3/8 (9.5)	10.1/4 (260)	4 (0.11)	93	2.5 (1.13)	1/4
AR500HDB	153120	Super	60 (81)	1/2	170	3/8 (9.5)	10.1/2 (267)	4 (0.11)	89	2.6 (1.2)	1/4
AR500X	81690	Super	90 (122)	1/2	150	3/8 (9.5)	14.3/8 (365)	5.3 (0.15)	102	4.4 (2)	1/4
AR500B	153115	Standard	50 (68)	1/2	150	3/8 (9.5)	10.1/2 (267)	4 (0.11)	89	2.57 (1.17)	1/4



# FASTENING TOOLS

## TORQUE CONTROL ELECTRIC SCREWDRIVERS

**WESPRO**  
POWER TOOLS

### AC1000B-4L

Electric Torque Control Straight Type  
Screwdriver .26 - 4 IN-LB - Lever Start

**ELITE**  
SERIES

*Acu-tork Electric Screwdrivers are ergonomically designed and offer precise torque control. Patented clutch mechanism shuts off instantly once pre-set torque is reached. Suitable for any joint condition in production environments. Ideal for clean room environments where air screwdrivers are not recommended.*

- 1/4" Hex quick-change chuck
- Comfortable contoured body design
- Extended life carbon brushes easy to replace
- Includes spare set of carbon brushes and spring hanger
- No separate controller required, tool plugs into standard 110v AC outlet
- Patented shut-off clutch mechanism for precise torque control, extended durability and low torque reaction
- Sealed gear box for extended tool life
- Supplied with 8-foot power cord



### AC800-26P

Electric Torque Control Straight Type  
Screwdriver 4.4 - 26 IN-LB - Push-to-Start

**ELITE**  
SERIES

*Acu-tork Electric Screwdrivers are ergonomically designed and offer precise torque control. Patented clutch mechanism shuts off instantly once pre-set torque is reached. Suitable for any joint condition in production environments. Ideal for clean room environments where air screwdrivers are not recommended.*

- 1/4" Hex quick-change chuck
- Comfortable contoured body design
- Extended life carbon brushes easy to replace
- Includes spare set of carbon brushes and spring hanger
- No separate controller required, tool plugs into standard 110v AC outlet
- Patented shut-off clutch mechanism for precise torque control, extended durability and low torque reaction
- Sealed gear box for extended tool life
- Supplied with 8-foot power cord



### ELECTRIC TORQUE CONTROL SCREWDRIVER SPECS

Model	Order No.	Duty Rating	Torque in. lbs (nm)	Free Speed rpm	Length in. (mm)	Weight lbs (kgs)
AC1000B-4L	164296	Elite	0.26 - 4 (0.03 - 0.45)	1,000	9.1/2 (241)	1.75 (0.7)
AC1000B-16L*	160371	Elite	3.0 - 16 (0.34 - 1.8)	1,000	9.1/2 (241)	1.75 (0.7)
AC800-26L*	164298	Elite	3.0 - 26 (0.34 - 2.8)	800	9.1/2 (241)	1.75 (0.7)
AC1000B-4P*	164299	Elite	0.44 - 4 (0.05 - 0.45)	1,000	10 (254)	1.8 (0.8)
AC1000B-16P*	164301	Elite	2.0 - 16 (0.30 - 2.6)	1,000	10 (254)	1.8 (0.8)
AC800-26P	164303	Elite	4.4 - 26 (0.50 - 3.0)	800	10 (254)	1.8 (0.8)

\*Not Shown Above

Looking For TOOL VERIFICATION? See Page

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### BR250HD

Blind Riveter 1/4" Max Capacity



*Ideal for industrial, automotive and production applications.*

- 360° swivel air inlet for ease of use
- Forged aluminum alloy hydraulic section with wear resistant cylinder surfaces
- Heavy duty jaws for setting MONOBOLT, CHERRY, T-RIVET, MAGNA-LOK and any 3/16" or 1/4" industrial rivets
- Supplied with oil syringe
- Top-fill design allows the hydraulic cylinder to be refilled without disassembly



### BRVS316

Blind Riveter Straight with Vacuum Mandrel Collection System 3/16" Max Capacity



*Ideal for industrial, automotive and production applications.*

- 360° swivel air inlet for ease of use
- Exceptional pulling power for the toughest jobs
- Forged hydraulic section and hydraulic plunger have double o-ring design to prevent leakage
- Straight-type riveter suited for vertical applications
- Supplied with oil syringe
- Top-fill design allows the hydraulic cylinder to be refilled without disassembly
- Vacuum automatically ejects mandrel through discharge hose, away from tool
- Vacuum feature holds rivet in place during operation
- Built-in vacuum regulator

### BRV316B

Blind Riveter with Vacuum Mandrel Collection System 3/16" Max Capacity



*Ideal for industrial, automotive and production applications.*

- 360° swivel air inlet for ease of use
- Exceptional pulling power for the toughest jobs
- Forged hydraulic section and hydraulic plunger have double o-ring design to prevent leakage
- Supplied with oil syringe
- Top-fill design allows the hydraulic cylinder to be refilled without disassembly
- Vacuum automatically ejects mandrel into collection container
- Vacuum feature holds rivet in place during operation
- Built-in vacuum regulator



### BR316

Blind Riveter Economical Model 3/16" Max Capacity



*Ideal for industrial and automotive use in a variety of applications.*

- Heat-treated alloy steel jaws for extended life
- Lightweight and powerful



### BLIND RIVETER SPECS

Model	Order No.	Duty Rating	Max. Capacity in. (mm)	Pulling Capacity lb (kg)	Throttle Style	Vacuum Mandrel Collection	Stroke Length in. (mm)	Setting Capacity in. (mm)	Length in. (mm)	Weight lbs (kgs)
BR250HD	101139	Elite	1/4 (6.3)	3,800 (1,727)	Trigger	N/A	0.83 (21)	1/8 (3.2), 5/32 (4.0), 3/16 (4.8), 1/4 (6.3)	12.1/2 (317)	5.3 (2.4)
BRV250HD*	217415	Elite	1/4 (6.3)	3,800 (1,727)	Trigger	Yes	0.83 (21)	1/8 (3.2), 5/32 (4.0), 3/16 (4.8), 1/4 (6.3)	12.1/2 (317)	5.3 (2.4)
BR250B*	101137	Heavy	1/4 (6.3)	2,600 (1,182)	Trigger	N/A	0.63 (16)	1/8 (3.2), 5/32 (4.0), 3/16 (4.8), 1/4 (6.3)	11.3/8 (289)	4 (1.8)
BRV316B	101138	Elite	3/16 (4.8)	2,300 (1,045)	Trigger	Yes	0.63 (16)	1/8 (3.2), 5/32 (4.0), 3/16 (4.8)	11.3/8 (289)	4 (1.8)
BRVS316	190562	Elite	3/16 (4.8)	2,000 (907)	Lever	N/A	0.63 (16)	1/8 (3.2), 5/32 (4.0), 3/16 (4.8)	15.11/16 (398)	3.3 (1.5)
BR316B*	101136	Heavy	3/16 (4.8)	2,600 (1,182)	Trigger	N/A	0.63 (16)	1/8 (3.2), 5/32 (4.0), 3/16 (4.8)	11.3/8 (289)	4 (1.8)
BR316A*	82198	Standard	3/16 (4.8)	1,893 (860)	Bottom Lever	N/A	0.63 (16)	3/32 (2.4), 1/8 (3.2), 5/32 (4.0), 3/16 (4.8)	11.3/4 (298)	3.3 (1.5)
BR316	81881	Standard	3/16 (4.8)	2,000 (909)	Top Lever	N/A	0.55 (14)	3/32 (2.4), 1/8 (3.2), 5/32 (4.0), 3/16 (4.8)	10.1/2 (267)	3.3 (1.5)
BR316K*	158859	Standard	3/16 (4.8)	2,000 (909)	Trigger	N/A	0.55 (14)	3/32 (2.4), 1/8 (3.2), 5/32 (4.0), 3/16 (4.8)	10.1/2 (267)	3.3 (1.5)

\*Not Shown Above Note: All Tools Above Are 1/4" NPT & 3/8" Hose Size

# FASTENING TOOLS

## PULLSETTERS (RIVET NUT)

**WESPRO**  
POWER TOOLS

### PS1500

Pullsetter Direct Drive 1,500 RPM #4-1/4 Capacity

**ELITE**  
SERIES

*The Acu-Pull pullsetter tool provides a quick and easy way to install a threaded rivet nut in applications where a strong thread is required. Will work with most threaded rivet nut manufacturers.*

- "Quick-Change" nose-piece assembly allows you to change the nose-piece size in less than 30 seconds.
- Air motor stalls out upon reaching torque
- Torque adjusted by air pressure
- **Nose-piece assembly sold separately**



### PS400

Pullsetter Direct Drive 400 RPM #10-3/8 Capacity

**ELITE**  
SERIES

*The Acu-Pull pullsetter tool provides a quick and easy way to install a threaded rivet nut in applications where a strong thread is required. Will work with most threaded rivet nut manufacturers.*

- "Quick-Change" nose-piece assembly allows you to change the nose-piece size in less than 30 seconds.
- Air motor stalls out upon reaching torque
- Torque adjusted by air pressure
- **Nose-piece assembly sold separately**



### PS1500S

Pullsetter Direct Drive Straight 1,500 RPM #4-1/4 Capacity

**ELITE**  
SERIES

*The Acu-Pull pullsetter tool provides a quick and easy way to install a threaded rivet nut in applications where a strong thread is required. Will work with most threaded rivet nut manufacturers.*

- "Quick-Change" nose-piece assembly allows you to change the nose-piece size in less than 30 seconds.
- Air motor stalls out upon reaching torque
- Torque adjusted by air pressure
- **Nose-piece assembly sold separately**



### PS400S

Pullsetter Direct Drive Straight 400 RPM #10-3/8 Capacity

**ELITE**  
SERIES

*The Acu-Pull pullsetter tool provides a quick and easy way to install a threaded rivet nut in applications where a strong thread is required. Will work with most threaded rivet nut manufacturers.*

- "Quick-Change" nose-piece assembly allows you to change the nose-piece size in less than 30 seconds.
- Air motor stalls out upon reaching torque
- Torque adjusted by air pressure
- **Nose-piece assembly sold separately**



## DIRECT DRIVE PULLSETTER SPECS

Model	Order No.	Duty Rating	Capacity in. (mm)	Style	Free Speed rpm	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
PS1500	138404	Elite	#4 - 1/4 (M3 - M6)	Pistol	1,500	7.5/8 (194)	5 (0.14)	60	2.75 (1.25)	1/4
PS600*	136340	Elite	#4 - 1/4 (M3 - M6)	Pistol	600	8.1/8 (206)	5 (0.14)	60	2.75 (1.25)	1/4
PS400	136256	Elite	#10 - 3/8 (M5 - M10)	Pistol	400	8.1/8 (206)	5 (0.14)	60	2.75 (1.25)	1/4
PS1500S	140397	Elite	#4 - 1/4 (M3 - M6)	Straight	1,500	7.5/8 (194)	5 (0.14)	70	2.75 (1.25)	1/4
PS600S*	140398	Elite	#4 - 1/4 (M3 - M6)	Straight	600	8.1/8 (206)	5 (0.14)	70	2.75 (1.25)	1/4
PS400S	140399	Elite	#10 - 3/8 (M5 - M10)	Straight	400	8.1/8 (206)	5 (0.14)	70	2.75 (1.25)	1/4

\*Not Shown Above

## PRO-TIP

It is best to do some test pulls on scrap material in order to arrive at the optimal air pressure (torque) setting which gives the desired result. Start with a low air pressure setting and increase gradually, particularly when pulling aluminum inserts. When the air pressure is set too high you risk stripping the thread on the insert.

### PS1500C

Pullsetter Adjustable Torque Control Clutch 1,500 RPM #4-1/4 Capacity

**ELITE**  
SERIES

*The Acu-Pull pullsetter tool provides a quick and easy way to install a threaded rivet nut in applications where a strong thread is required. Will work with most threaded rivet nut manufacturers.*

- "Quick-Change" nose-piece assembly allows you to change the nose-piece size in less than 30 seconds.
- Adjustable torque control clutch allows operation of the tool at full speed. The tool torque is adjusted according to the rivet nut being pulled. Once the preset torque is reached, the clutch activates
- No air pressure regulating is required with Adjustable torque control models
- Torque adjusted by internal clutch
- **Nose-piece assembly sold separately**



**PS1500C**  
Straight Type

### ADJUSTABLE TORQUE PULLSETTER SPECS

Model	Order No.	Duty Rating	Capacity in. (mm)	Style	Free Speed rpm	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
PS1500C	138405	Elite	#4 - 1/4 (M3 - M6)	Pistol	1,500	9.3/4 (248)	5 (0.14)	70	3.1 (1.4)	1/4
PS600C*	136343	Elite	#4 - 1/4 (M3 - M6)	Pistol	600	10.1/8 (257)	5 (0.14)	70	3.1 (1.4)	1/4
PS400C*	136342	Elite	#10 - 3/8 (M5 - M10)	Pistol	400	10.1/8 (257)	5 (0.14)	70	3.1 (1.4)	1/4
PS1500SC	139766	Elite	#4 - 1/4 (M3 - M6)	Straight	1,500	10.1/8 (257)	5 (0.14)	70	3 (1.36)	1/4
PS600SC*	136345	Elite	#4 - 1/4 (M3 - M6)	Straight	600	11.7/8 (302)	5 (0.14)	70	3 (1.36)	1/4
PS400SC*	139767	Elite	#10 - 3/8 (M5 - M10)	Straight	400	11.7/8 (302)	5 (0.14)	70	3 (1.36)	1/4

\*Not Shown Above

### PS400A

Right Angle Pullsetter Direct Drive 400 RPM #10-3/8

**ELITE**  
SERIES

*The Right Angle Acu-Pull pullsetter tool provides a quick and easy way to install a threaded rivet nut in applications where a strong thread is required. Will work with most threaded rivet nut manufacturers.*

- "Quick-Change" nose-piece assembly allows you to change the nose-piece size in less than 30 seconds.
- Air motor stalls out upon reaching torque
- Torque adjusted by air pressure
- **Nose-piece assembly sold separately**



### ANGLE PULLSETTER SPECS

Model	Order No.	Duty Rating	Capacity in. (mm)	Free Speed rpm	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
PS400A	140396	Elite	#10 - 3/8 (M5 - M10)	400	9.5 (241)	5 (0.14)	70	2.55 (1.16)	1/4

Looking For NOSE-PIECE ASSEMBLIES? See Page

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# FASTENING TOOLS

## ANGLE PULLSETTERS (RIVET NUT) & ACCESSORIES

**WESPRO**  
POWER TOOLS

### HPS500HD

Air Hydraulic Pullsetter Direct Drive 1,000 RPM #8-1/2 Capacity

**ELITE**  
SERIES

The Acu-Pull air hydraulic pullsetter tool provides a quick and easy way to install a threaded rivet nut in applications where a strong thread is required. Will work with most threaded rivet nut manufacturers.

- 360° swivel air inlet for ease of use
- Air motor stalls out upon reaching torque
- Supplied with oil syringe
- Top-fill design allows the hydraulic cylinder to be refilled without disassembly
- Torque adjusted by air pressure and • Supplied with oil syringe and durable blow-molded case
- **Nose-piece assembly sold separately, its hanging onto the old one which was longer.**



### HEAVY DUTY DIRECT DRIVE PULLSETTER SPECS

Model	Order No.	Duty Rating	Max. Capacity in. (mm)	Pulling Capacity lb (kg)	Throttle Style	Capacity in. (mm)	Stroke Length in. (mm)	Style	Free Speed rpm	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
HPS500HD	210571	Elite	1/2	6,800 (3,084)	Trigger	#8 - 1/2 (M4 - M12)	0.27 (7)	Pistol	1,000	11.33 (288)	4.5 (0.12)	71	6 (2.72)	1/4

### Nose-Piece Assembly for PS Series Pullsetters

Quick-change nose-piece assembly.



Model	Order No.	Draw Bolt Size
NPA-#4	205376	#4
NPA-#6	140401	#6
NPA-#8	136348	#8
NPA-#10-24	136350	NPA-#10-24
NPA-#10-32	254121	#10-32
NPA-1/4	136351	1/4"
NPA-5/16	136352	5/16"

Model	Order No.	Draw Bolt Size
NPA-3/8	136353	3/8"
NPA-3mm	193364	3mm
NPA-4mm	136358	4mm
NPA-5mm	136360	5mm
NPA-6mm	140868	6mm
NPA-8mm	136359	8mm
NPA-10mm	132769	10mm

### Nose-Piece Assembly for HPS500HD Pullsetter



Model	Order No.	Draw Bolt Size
60001024N	274134	10-24
60001420N	239279	1/4-20
60003816N	239276	3/8-16
600051618N	239277	5/16-18
6000832	274135	8-32
6000M10N	224476	M10

Model	Order No.	Draw Bolt Size
6000M12N	224474	M12
6000M4N	274136	M4
6000M5N	274137	M5
6000M6N	274138	M6
6000M8N	224475	M8
WP 60001213N	242638	1/2-13

### Pullsetter Cases

*Tool & nose-piece assemblies sold separately.*



Model	Order No.	Compatible With
PSC1	172239	Pistol type pull setter
PSC2	172241	Straight or angle type pull setter

### Hand Pullsetter

*Inexpensive option for installing low volumes of threaded rivet nuts*



Model	Order No.	Capacity in. (mm)
HN-2AK	166866	6-32, 8-32, 10-24, 10-32, 1/4-20 blind rivet nuts

### RA15-33

**Single Beam Articulating Balancing Arm - 4" to 33" Reach**



*ACU-REACH arms eliminate all torque reaction and tool weight from assembly tools. Uses an air cylinder for precise control for tool balancing 0 to 15 lbs.*

- Allows tool to swivel and rotate while still absorbing torque reaction
- 1/4" NPT air tool mount bracket. Other mount brackets available on request
- Other mounts available for pistol grip, right angle and electric tools
- Reduces operator fatigue
- Supplied standard with 1/4" NPT air manifold mount (EAS-103)
- Telescoping beam allows for additional adjustment up to 6" in 1" increments

*\*Tool shown not included\**



### RA15-33T

**Twin Beam Articulating Balancing Arm - 4" to 33" Reach**



*ACU-REACH arms eliminate all torque reaction and tool weight from assembly tools. Uses an air cylinder for precise control for tool balancing 0 to 15 lbs.*

- 1/4" NPT air tool mount bracket. Other mount brackets available on request
- Other mounts available for pistol grip, right angle and electric tools
- Reduces operator fatigue
- Supplied standard with 1/4" NPT air manifold mount (EAP-203)
- Telescoping beam allows for additional adjustment up to 6" in 1" increments
- Twin beam allows the tool to be held in a vertical position accurately helps eliminate stripped or cross threads.

*\*Tool shown not included\**



### TORQUE ARM SPECS

Model	Order No.	Duty Rating	Reach in. (mm)	Max. Tool Weight lb (kg)	Max. Torque in.lb (Nm)
RA15-33	193931	Elite	4 - 33 (102 - 838)	15 (6.8)	110 (12)
RA15-33T	193937	Elite	4 - 33 (102 - 838)	15 (6.8)	110 (12)



### Wall Mounting Bracket for Single & Twin Beam Arms RA15-33 & RA15-33T



Model	Order No.	Compatible With
EAA-01	205510	RA15-33 RA15-33T

### Bench Clamp Mounting Bracket for Single & Twin Beam Arms RA15-33 & RA15-33T



Model	Order No.	Compatible With
EAA-02	195579	RA15-33 RA15-33T

### Pistol Grip/Right Angle Tool Mount for Single & Twin Beam Arms RA15-33 & RA15-33T

*\*Tool shown not included\**



Model	Order No.	Compatible With
EAA-21	205509	RA15-33 RA15-33T

### V-Type Mounting Bracket for Electric Tool for Twin Beam Arms RA15-33T

*\*Tool shown not included\**



Model	Order No.	Compatible With
EAP-202	195577	RA15-33T

### V-Type Mounting Bracket for Electric Tool for Single Beam Arms RA15-33

*\*Tool shown not included\**



Model	Order No.	Compatible With
EAP-202ED	195578	RA15-33

### Pistol Grips - For AC800 Push-to-Start Models

*Adapts straight-type tool into pistol-type tool.*



Model	Order No.	Compatible With
PG800	165682	Electric Screwdrivers AC800 Models
PG1000	161331	Electric Screwdriver AC1000 Models

### Carbon Brush Sets - All Models Electric Torque Control Screwdrivers



Model	Order No.	Compatible With
M80502-NEW	187031	Electric Screwdrivers AC800 and AC1000 series

### Power Bit Magnet

*Magnetizes power-type screwdriver bits.*



Model	Order No.	Compatible With	Outside Dia. in. (mm)	O.A.L. in. (mm)
WP1/4	203550	1/4 Hex, 1/4 Round	0.55 (14)	33/64 (13)
WP3/16	203549	3/16 Round	0.55 (14)	33/64 (13)

### Tool Holster Universal - For All TCD/SD/DDS COM Models

*Keeps work area safe, clean and efficient while preventing unnecessary tool damage.*



Model	Order No.	Compatible With
TCDTH01	245995	All TCD/SD/DDS COM Models

### Tool Holster - For All AC800 Models

*Keeps work area safe, clean and efficient while preventing unnecessary tool damage.*



Model	Order No.	Compatible With
ACTH02	149956	Electric Screwdriver AC800 Models
ACTH01	145403	Electric Screwdriver AC1000 Models

### Torque Setting Guard

*Used to prevent unauthorized torque adjustment.*



Model	Order No.	Compatible With
TSG10L	147848	Electric Screwdriver AC1000 Lever Start
TSG10P	147849	Electric Screwdriver AC1000 Push to Start
TSG8P	147850	Electric Screwdriver AC800 Push to Start
TSG8L	163531	Electric Screwdriver AC800 Lever Start

# FASTENING TOOLS

## FASTENING ACCESSORIES & TORQUE TESTER

### Tool Suspension Stand - Suspending capacity 33 to 48 lbs

*Ideal for keeping your workspace clutter-free and organized. Protects the user's back and reduces fatigue.*



Model	Order No.	Suspending Capacity lbs (kgs)	Height in. (mm)	Weight lbs (kgs)
WP-1522	118198	33-48 (15-22)	65" (1650)	63 (29)

### 3/8" Sq. Drive Quick-Change Adapter

*3/8" Sq. Drive to 1/4" hex.*



Model	Order No.	Mount
DC-35	118909	3/8 sq. drive female

### Quick-Change Chuck

*Driver bit chuck 1/4" hex to 3/8"-24 thread mount.*



Model	Order No.	Mount
QC250	112761	3/8"-24

### DTM10

**Portable Digital Torque Meter**

**INDUSTRIAL  
HEAVY DUTY**

*Fast and easy way to establish torque setting or torque consistency of automatic shut-off screwdrivers, direct drive air and electric screwdrivers, or manual torque wrenches.*

- Lightweight and compact design
- Portable design for taking the torque meter to the tool
- Adjustable automatic shut-off setting (1-60 minutes)
- Accessories included: AC/DC Adapter, Torque Joint Simulation Kit, RS232C Cable, Software CD, Manual and Hard Carrying Case
- Auto-calculating average memory
- Converts 3 units of measure - Nm, kgf/cm, in/lbs
- Rechargeable Ni-Cd battery - Operates up to 16 hours on single charge
- High and low threshold setting
- Stores and prints up to 10 groups of test values
- Display modes: Track, peak-hold and auto-peak



### TORQUE METER SPECS

Model	Order No.	Accuracy (+-%)	Measuring Direction	Measuring Range in.lb (nm)	Storage Memory	Output Interface	Weight lbs (kgs)	Power Supply	Charging Time	Continuous Working Time	Dimensions in.
DTM10	266032	±0.5%	CW-CCW	1.0 to 89 (0.10 to 10)	10	RS-232C	2.4 (1.09)	AC 110V to DC 12V	2 to 4 hours	16 hours	9 x 4-1/4 x 2-1/4

# PERCUSSIVE TOOLS



<b>AIR HAMMERS.....</b>	<b>82</b>
<b>SAND RAMMER.....</b>	<b>83</b>
<b>RIVETING HAMMERS.....</b>	<b>84</b>
<b>CHIPPING HAMMERS.....</b>	<b>85</b>
<b>FLUX CHIPPERS.....</b>	<b>89</b>

<b>ENGRAVING PEN .....</b>	<b>89</b>
<b>SCALERS .....</b>	<b>90</b>
<b>SCRAPERS.....</b>	<b>91</b>
<b>AUTOMOTIVE CHISELS.....</b>	<b>92</b>
<b>FLUX CHIPPER CHISELS .....</b>	<b>92</b>

ABRASIVE TOOLS

DRILLING &  
TAPPING TOOLS

FASTENING TOOLS

PERCUSSIVE  
TOOLS

CUTTING TOOLS

CAULKING &  
GREASE GUNS

BLOW GUNS

AIR LINE  
ACCESSORIES

# PERCUSSIVE TOOLS

## AIR HAMMERS & KITS

**WESPRO**  
POWER TOOLS

### HD358G

Hammer with Quick-Change Spring Retainer 2,100 Blows/Min - 3/4" X 3.5/8" Bore/Stroke with Comfort Grip

**ELITE**  
SERIES

*New ELITE Series air hammer. Ideal for front-end and heavy duty automotive work as well as light industrial applications. Works well for chipping, scraping, punching and cutting.*

- Accepts .401" shank chisels
- Built-in air regulator for positive speed control
- Ergonomic trigger with contoured comfort grip
- Flats on cylinder for easy maintenance
- Heat-treated hardened steel barrel and piston for extended tool life
- Optional quick-change retainer also available
- Supplied with quick-change spring chisel retainer



### HD258G

Hammer with Quick-Change Spring Retainer 3,200 Blows/Min - 3/4" X 2.5/8" Bore/Stroke with Comfort Grip

**ELITE**  
SERIES

*New ELITE Series air hammer. Ideal for front-end and heavy duty automotive work as well as light industrial applications. Works well for chipping, scraping, punching and cutting.*

- Accepts .401" shank chisels
- Built-in air regulator for positive speed control
- Ergonomic trigger with contoured comfort grip
- Flats on cylinder for easy maintenance
- Heat-treated hardened steel barrel and piston for extended tool life
- Optional quick-change retainer also available
- Supplied with quick-change spring chisel retainer



### PISTOL HAMMER SPECS

Model	Order No.	Duty Rating	Hose Size in. (mm)	Bore & Stroke in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
HD358G	242881	Elite	3/8 (9.5)	3/4 x 3.5/8 (19 x 92)	9.1/2 (241)	4 (0.11)	104	4.45 (2)	1/4
HD258G	242880	Elite	3/8 (9.5)	3/4 x 2.5/8 (19 x 67)	7.1/2 (191)	4 (0.11)	100	3.75 (1.70)	1/4

Looking For QUICK-CHANGE RETAINERS? See Page **87**

### HD358GK & HD328GK

Hammer Kit with Quick-Change Spring Retainer 2,100 Blows/Min - 3/4" X 3.5/8" Bore/Stroke with Comfort Grip

**ELITE**  
SERIES

- **Kit includes:** Air hammer, quick-change spring chisel retainer, 5 chisels, air nipple and in-line oiler



### HAMMER KIT SPECS

Model	Order No.	Duty Rating	Hose Size in. (mm)	Bore & Stroke in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
HD358GK	233529	Elite	3/8 (9.5)	3/4 x 3.5/8 (19 x 92)	9.1/2 (241)	4 (0.11)	104	4.45 (2) Tool Only	1/4
HD258GK	233527	Elite	3/8 (9.5)	3/4 x 2.5/8 (19 x 67)	7.1/2 (191)	4 (0.11)	100	3.75 (1.70) Tool Only	1/4

Looking For .401 CHISELS? See Page **92**



**641**

**Sand Rammer 1,500 Blows/Min - 0.709" X 2.75" Bore/Stroke**

**ELITE**  
SERIES

*Wespro Sand Rammer is manufactured using the highest quality materials and has a powerful and compact design. Ideal for sand ramming and refractory applications.*

- Exhaust deflector rotates 360°
- Flats on barrel for ease of service
- Supplied with 43mm Dia. rubber butt



### SAND RAMMER SPECS

Model	Order No.	Duty Rating	Hose Size in. (mm)	Blows/Min	Bore & Stroke in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Air Inlet (NPT)
641	81835	Elite	3/8 (9.5)	1,500	0.709x2.75 (18 x70)	11 (280)	14 (0.40)	1/4

**AH898-2**

**Air Hammer 2 Tips 30-125 PSI**

**INDUSTRIAL  
STANDARD DUTY**

*Ideal for installation of mouldings in furniture manufacturing as well as a variety of uses in the automotive industry.*

- Interchangeable tips - 6 types available
- Lightweight hammer that fits in the palm of your hand
- Starts automatically when the hammer is pressed against the work piece
- Supplied with 2 interchangeable tips



**AH898-6**

**Air Hammer 6 Tips 30-125 PSI**

**INDUSTRIAL  
STANDARD DUTY**

*Ideal for installation of mouldings in furniture manufacturing as well as a variety of uses in the automotive industry.*

- Interchangeable tips - 6 types available
- Lightweight hammer that fits in the palm of your hand
- Starts automatically when the hammer is pressed against the work piece
- Supplied with 6 interchangeable tips



### HAMMER SPECS

Model	Order No.	Duty Rating	Air Pressure (PSI)	Hose Size in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)	O.A.L. in. (mm)
AH898-2	88419	Standard	30-125 (2-8 F/CM <sup>2</sup> )	3/8 (9.5)	2 - 4 (0.06 - 0.11)	95.3	2 (0.9)	1/4	4.1/2 (115)
AH898-6	85443	Standard	30-125 (2-8 F/CM <sup>2</sup> )	3/8 (9.5)	2 - 4 (0.06 - 0.11)	95.3	2 (0.9)	1/4	4.1/2 (115)

### Hammer Tips

*Fits models AH898-2 & AH898-6*



Model	Order No.	Type	Color
89803T-15AL	91824	Aluminum	Aluminum
89803T-15H	91823	Hard Plastic	Yellow
89803T-15M	91822	Medium Plastic	Black
89803T-15S	91821	Soft Plastic	Blue
89803T-15SS	91820	Super Soft Plastic	Pink
89803T-15ST	91825	Steel	Black Tip



# PERCUSSIVE TOOLS

## RIVETING HAMMERS

**WESPRO**  
POWER TOOLS

### 612(2X)

**Riveting Hammer 2,580 Blows/Min - 1/2" x 2.1/4" Bore/Stroke**

**ELITE**  
SERIES

*Air riveting hammers offer the power and control needed to drive 1/8" to 1/4" rivets used in the aircraft industry, bus manufacturing and other assembly operations.*

- Accepts .401" Parker Taper rivet sets and chisels
- Aero valve enables delivery of slow, heavy blows when driving rivets
- Comfort grip
- Compact and lightweight design
- Exhaust with diffuser for reduced noise
- Hardened cylinder and piston for longer tool life
- Supplied with beehive type spring retainer
- Teasing throttle provides precise control



### 614(4X)

**Riveting Hammer 1,740 Blows/Min - 1/2" x 3.1/16" Bore/Stroke**

**ELITE**  
SERIES

*Air riveting hammers offer the power and control needed to drive 1/8" to 1/4" rivets used in the aircraft industry, bus manufacturing and other assembly operations.*

- Accepts .401" Parker Taper rivet sets and chisels
- Aero valve enables delivery of slow, heavy blows when driving rivets
- Comfort grip
- Compact and lightweight design
- Exhaust with diffuser for reduced noise
- Hardened cylinder and piston for longer tool life
- Supplied with beehive type spring retainer
- Teasing throttle provides precise control



### 615(5X)

**Riveting Hammer 1,560 Blows/Min - 3/4" x 2.13/16" Bore/Stroke**

**ELITE**  
SERIES

*These higher power air riveting hammers are strong enough to drive 1/4" to 3/8" rivets used in the aircraft industry, bus manufacturing and other applications where heavier blows are required.*

- Accepts .498" Parker Taper rivet sets and chisels
- Aero valve enables delivery of slow, heavy blows when driving rivets
- Comfort grip
- Compact and lightweight design
- Exhaust with diffuser for reduced noise
- Hardened cylinder and piston for longer tool life
- Supplied with beehive type spring retainer
- Teasing throttle provides precise control



### 619(9X)

**Riveting Hammer 900 Blows/Min - 3/4" x 5.13/16" Bore/Stroke**

**ELITE**  
SERIES

*These higher power air riveting hammers offer the power needed to drive 1/4" to 3/8" rivets used in the aircraft industry, bus manufacturing and other applications where heavier blows are required.*

- Accepts .498" Parker Taper rivet sets and chisels
- Aero valve enables delivery of slow, heavy blows when driving rivets
- Comfort grip
- Compact and lightweight design
- Exhaust with diffuser for reduced noise
- Hardened cylinder and piston for longer tool life
- Supplied with beehive type spring retainer
- Teasing throttle provides precise control



## RIVETING HAMMER SPECS

Model	Order No.	Duty Rating	Blows/Min	Bore & Stroke in. (mm)	Length in. (mm)	Noise Level dB(A)	Weight lbs (kgs)
612(2X)	87919	Elite	2,580	1/2 x 2.1/4 (12.7 x 57.2)	6.11/16 (170)	97	2.25 (1.0)
613(3X)*	87920	Elite	2,160	1/2 x 2.7/8 (12.7 x 73)	8.5/16 (211)	97	2.25 (1.0)
614(4X)	68052	Elite	1,740	1/2 x 3.1/16 (12.7 x 77.8)	8.5/16 (211)	97	2.75 (1.25)
615(5X)	72601	Elite	1,560	3/4 x 2.13/16 (19.1 x 68.3)	8.15/16 (227)	95	4.75 (2.15)
617(7X)*	72602	Elite	1,140	3/4 x 3.7/8 (19.1 x 98.4)	9.15/16 (252)	95	5.2 (2.35)
619(9X)	72603	Elite	900	3/4 x 5.13/16 (19.1 x 147.6)	11.15/16 (303)	95	6 (2.7)

\*Not Shown Above

### 625R(H)

**Baby Chipping Hammer Hex Chisel**  
**Bushing 3,000 Blows/Min - .787" x 2"**  
**Bore/Stroke**



*A lightweight, compact tool with a lot of power which is ideal for heavy duty use in confined areas in foundries, shipyards, refineries, fabrication shops and construction sites.*

- Forged steel handle withstands rugged use
- Heat-treated cylinder and piston for extended tool life
- Supplied with steel retainer
- Teasing throttle provides precise control
- Unique valve design allows for a powerful, smooth-running hammer



### 625R(R)

**Baby Chipping Hammer Round Chisel**  
**Bushing 3,000 Blows/Min - .787" x 2"**  
**Bore/Stroke**



*A lightweight, compact tool with a lot of power which is ideal for heavy duty use in confined areas in foundries, shipyards, refineries, fabrication shops and construction sites.*

- Forged steel handle withstands rugged use
- Heat-treated cylinder and piston for extended tool life
- Supplied with steel retainer
- Teasing throttle provides precise control
- Unique valve design allows for a powerful, smooth-running hammer



### 625(H)

**Baby Chipping Hammer Hex Chisel**  
**Bushing 3,000 Blows/Min - .787" x 2"**  
**Bore/Stroke**



*A lightweight, compact tool with a lot of power which is ideal for heavy duty use in confined areas in foundries, shipyards, refineries, fabrication shops and construction sites.*

- Forged steel handle withstands rugged use
- Heat-treated cylinder and piston for extended tool life
- Supplied with beehive retainer spring
- Teasing throttle provides precise control
- Unique valve design allows for a powerful, smooth-running hammer



### 625(R)

**Baby Chipping Hammer Round Chisel**  
**Bushing 3,000 Blows/Min - .787" x 2"**  
**Bore/Stroke**



*A lightweight, compact tool with a lot of power which is ideal for heavy duty use in confined areas in foundries, shipyards, refineries, fabrication shops and construction sites.*

- Forged steel handle withstands rugged use
- Heat-treated cylinder and piston for extended tool life
- Supplied with beehive retainer spring
- Teasing throttle provides precise control
- Unique valve design allows for a powerful, smooth-running hammer



### BABY CHIPPING HAMMER SPECS

Model	Order No.	Duty Rating	Chisel Bushing in. (mm)	Chisel Collar	Hose Size in. (mm)	Bore & Stroke in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
625R(H)	86385	Elite	0.421 (10.7)	Hex	3/8 (9.5)	.787 x 2 (22 x 51)	9.9/16 (243)	13 (0.45)	92	5.3 (2.4)	1/4
625R(R)	67785	Elite	0.500 (12.6)	Round	3/8 (9.5)	.787 x 2 (21 x 51)	9.9/16 (243)	14 (0.45)	92	5.3 (2.4)	1/4
625(H)	67786	Elite	0.421 (10.7)	Hex	3/8 (9.5)	.787 x 2 (20 x 51)	9.9/16 (243)	11 (0.45)	90	5.3 (2.4)	1/4
625(R)	87921	Elite	0.500 (12.6)	Round	3/8 (9.5)	.787 x 2 (20 x 51)	9.9/16 (243)	12 (0.45)	90	5.3 (2.4)	1/4

Looking For CHISELS? See Page

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# PERCUSSIVE TOOLS

## CHIPPING HAMMERS

**WESPRO**  
POWER TOOLS

### 621(H)RL

Chipping Hammer Hex Chisel Bushing  
2,820 Blows/Min - 1.1/8" x 1" Bore/  
Stroke

**ELITE**  
SERIES

A powerful tool which is ideal for heavy duty use in confined areas in foundries, shipyards, refineries, fabrication shops and construction sites.

- Forged steel handle withstands rugged use
- Heat-treated cylinder and piston for extended tool life
- Spline/Ratchet lock prevents loosening of handle/cylinder, and is more durable than Castle lock types
- Supplied with round or oval collar steel retainer, please specify
- Teasing throttle provides precise control
- Unique valve design allows for a powerful, smooth-running hammer



### WP-OS(H)

Chipping Hammer Hex Chisel Bushing  
3,000 Blows/Min - .787" x 2" Bore/Stroke

**ELITE**  
SERIES

A very lightweight, compact tool with a lot of power which is ideal for heavy duty use in confined areas in foundries, shipyards, refineries, fabrication shops and construction sites.

- Aluminum handle makes tool lighter to decrease operator fatigue
- Heat-treated cylinder and piston for extended tool life
- Supplied with beehive retainer spring
- Teasing throttle provides precise control
- Unique valve design allows for a powerful, smooth-running hammer



### CHIPPING HAMMER SPECS

Model	Order No.	Duty Rating	Shank Style	Chisel Bushing in. (mm)	Hose Size in. (mm)	Length in. (mm)	Bore & Stroke in. (mm)	Blows/Min	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
621(H)RL	111536	Elite	Hex	0.58 (14.7)	1/2 (12.7)	12.1/8 (308)	1.1/8 x 1 (28.6 x 25.4)	2,820	21 (0.58)	91	12 (5.4)	3/8
621(R)RL*	111537	Elite	Round	0.68 (17.3)	1/2 (12.7)	12.1/8 (308)	1.1/8 x 1 (28.6 x 25.4)	2,820	20 (0.56)	91	12 (5.4)	3/8
622(H)RL*	97800	Elite	Hex	0.58 (14.7)	1/2 (12.7)	12.7/8 (327)	1.1/8 x 2 (28.6 x 51)	2,400	22 (0.6)	93	12 (5.9)	3/8
622(R)RL*	64230	Elite	Round	0.68 (17.3)	1/2 (12.7)	12.7/8 (327)	1.1/8 x 2 (28.6 x 51)	2,400	22 (0.6)	93	12 (5.9)	3/8
623(H)RL*	97801	Elite	Hex	0.58 (14.7)	1/2 (12.7)	14.7/8 (378)	1.1/8 x 3 (28.6 x 76)	1,920	23 (0.65)	93	14.25 (6.5)	3/8
623(R)RL*	111535	Elite	Round	0.68 (17.3)	1/2 (12.7)	14.7/8 (378)	1.1/8 x 3 (28.6 x 76)	1,920	23 (0.65)	93	14.25 (6.5)	3/8
624(H)RL*	111534	Elite	Hex	0.58 (14.7)	1/2 (12.7)	16.1/8 (410)	1.1/8 x 4 (28.6 x 102)	1,920	24 (0.68)	93	15.5 (7)	3/8
624(R)RL*	111533	Elite	Round	0.68 (17.3)	1/2 (12.7)	16.1/8 (410)	1.1/8 x 4 (28.6 x 102)	1,920	24 (0.68)	93	15.5 (7)	3/8
WP-OS(H)	135088	Elite	Hex	0.421 (10.7)	3/8 (9.5)	10.13/16 (275)	.787 x 2 (20 x 51)	3000	16 (0.45)	96	3.4 (1.5)	1/4
WP-OS(R)*	178655	Elite	Round	0.500 (12.7)	3/8 (9.5)	10.13/16 (275)	.787 x 2 (20 x 51)	3000	16 (0.45)	96	3.4 (1.5)	1/4

\*Not Shown Above

Looking For CHISELS? See Page

88

### PRO-TIP

Operate chipping hammers only when the tool's chisel is engaged with the workpiece. Failure to do so will dramatically lessen tool life. These tools should be checked regularly because normal operation can cause the cylinder to loosen.

### Urethane Bumper for 621031RC Retainer



Model	Order No.	Compatible With
UB-001	71400	621031RC Steel Retainer

### Quick-Change Retainer - Coupler Type

Fits Wespro air hammers  
HD258G & HD358G



Model	Order No.	Compatible With
QC401	135091	HD258 & HD358

### Quick-Change Spring Retainer



Model	Order No.	Compatible With
WP-05-21	135089	WP-05 Series Chipping Hammers
615021	88578	615 (5X), 617 (7X) & 619 (9X)
612021	96443	HD258G, HD358G, 612(2X), 613(3X) & 614(4X)
625024Q	83392	625 series Chipping Hammers

### Quick-Change Beehive Spring Retainer



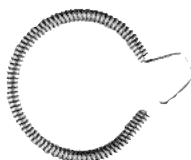
Model	Order No.	Compatible With
WP-05-22	146496	WP-05 Series Chipping Hammers
612022	101916	HD258G, HD358G, 612(2X), 613(3X) & 614(4X)
615022	88579	615 (5X), 617 (7X) & 619 (9X)
625024B	83391	625 Series Chipping Hammers

### Steel Chisel Retainer



Model	Order No.	Compatible With
6210310C	64445	621 to 624 Series Chipping Hammers
621031RC	72594	621 to 624 Series Chipping Hammers
625020RC	83412	625 Series Chipping Hammers

### Retainer Lock Spring



Model	Order No.	Compatible With
1194-2	59787	621031RC & 6210310C Steel Retainers
625022	83414	625020RC Steel Retainer

# PERCUSSIVE TOOLS

## CHIPPING HAMMER CHISELS

**WESPRO**  
POWER TOOLS

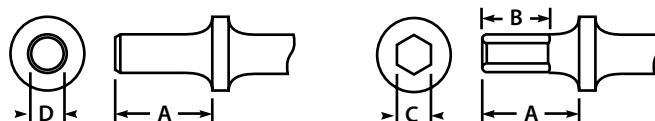
Flat Style



Moil Point Style

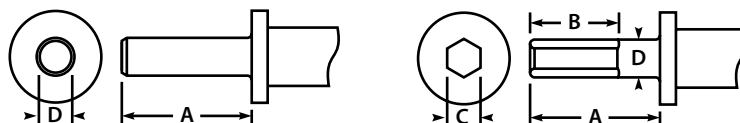


### BABY CHIPPING HAMMER CHISELS



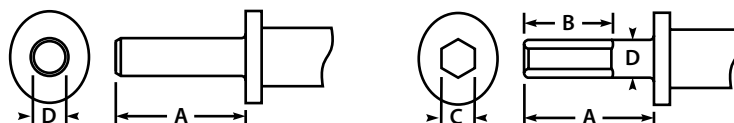
Model	Order No.	Blade Style	Shank Style	Collar	Compatible With	Shank Body in.	O.A.L. in. (mm)	A	B	C
AA0201-8	131874	Flat (5/8)	Hex	Round	Wespro 625, WP-OS(H) and NKS NC-05 Chipping Hammers	5/8	8 (203)	1.75	1.20	.421
AA0101	214795	Flat (5/8)	Round	Round	Wespro 625, WP-OS(R) and NKS NC-05 Chipping Hammers	5/8	10 (254)	1.75	-	-
AA0201-12	134873	Flat (5/8)	Hex	Round	Wespro 625, WP-OS(H) and NKS NC-05 Chipping Hammers	5/8	12 (305)	1.75	1.20	.421

### ROUND COLLAR CHISELS



Model	Order No.	Blade Style	Shank Style	Collar	Compatible With	Shank Body in.	O.A.L. in. (mm)	A	B	C	D
SF300H	60302	Flat (7/8)	Hex	Round	Wespro 621 to 624 and NKS NC-1 to NC-4 Chipping Hammers	13/16	12 (305)	2.375	1.75	.58	.680
SF300R	64924	Flat (7/8)	Round	Round	Wespro 621 to 624 and NKS NC-1 to NC-4 Chipping Hammers	13/16	12 (305)	2.375	-	-	.680
SM300H	85370	Moil point	Hex	Round	Wespro 621 to 624 and NKS NC-1 to NC-4 Chipping Hammers	13/16	12 (305)	2.375	1.75	.58	.680
SM300R	85385	Moil point	Round	Round	Wespro 621 to 624 and NKS NC-1 to NC-4 Chipping Hammers	13/16	12 (305)	2.375	-	-	.680

### OVAL COLLAR CHISELS



Model	Order No.	Blade Style	Shank Style	Collar	Compatible With	Shank Body in.	O.A.L. in. (mm)	A	B	C	D
VF300H	60303	Flat (7/8)	Hex	Oval	Wespro 621 to 624 and NKS NC-1 to NC-4 Chipping Hammers	13/16	12 (305)	2.375	1.75	.58	.680
VF300R	64925	Flat (7/8)	Round	Oval	Wespro 621 to 624 and NKS NC-1 to NC-4 Chipping Hammers	13/16	12 (305)	2.375	-	-	.680
VM300H	60301	Moil point	Hex	Oval	Wespro 621 to 624 and NKS NC-1 to NC-4 Chipping Hammers	13/16	12 (305)	2.375	1.75	.58	.680
VM300R	85372	Moil point	Round	Oval	Wespro 621 to 624 and NKS NC-1 to NC-4 Chipping Hammers	13/16	12 (305)	2.375	-	-	.680

### WFC-CLB1

Flux Chipper 4,400 Blows/Min - 1" x 1.11/32" Bore/Stroke



Made of the highest quality materials. Mainly used in the removal of weld flux and other light chipping applications in fabrication shops, foundries, refineries and construction.

- Accepts chisel shank style 3
- Easily converted to needle scaler - Needle scaler attachment sold separately
- Quick-change chisel retainer
- Supplied with 3G bent wide flat chisel (1.3/8" wide)



### 631B

Flux Chipper 4,200 Blows/Min - 1" X 1.11/32" Bore/Stroke



Made of the highest quality materials. Mainly used in the removal of weld flux and other light chipping applications in fabrication shops, foundries, refineries and construction.

- Accepts chisel shank style 11
- All steel construction for extended tool life
- Easy-to-use quick-change chisel retainer
- Simple valve design for smooth throttling
- Supplied with 11G bent wide flat chisel (1.3/8" wide)



### FLUX CHIPPER SPECS

Model	Order No.	Duty Rating	Shank Style	Hose Size in. (mm)	Blows/Min	Bore & Stroke in. (mm)	Length in. (mm)	Noise Level dB(A)	Weight lbs (kgs)
WFC-CLB1	135086	Elite	#3	3/8 (9.5)	4,400	1 x 1.11/32 (25 x 34)	13 (330)	92	5.5 (2.5)
631B	135082	Elite	#11	3/8 (9.5)	4,200	1 x 1.11/32 (25 x 34)	8.1/2 (216)	90	3.4 (1.5)

Looking For CHISELS? See Page

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### ES940

Engraving Pen 15,000 BPM



A must-have tool for any shop with air supply. Ideal for scribing and marking tools for identification purpose. Will write on all metals, including high speed steel, ceramics, plastic, glass and stone.

- All-metal body
- Comfortable knurled grip for better control
- Supplied with 1 medium carbide-tipped stylus
- 3 different replacement carbide tipped styluses available (Blunt, Medium & Sharp)
- Very smooth operation with low vibration for precise engraving



### ENGRAVING PEN SPECS

Model	Order No.	Duty Rating	Throttle Type	Hose Size in. (mm)	Blows/Min	Length in. (mm)	Hose Length in. (mm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
ES940	81693	Elite	Twist	1/4 (6.5)	15,000	6.1/4 (159)	60 (1.52)	72	0.53 (0.24)	1/4

### Engraving Pen Replacement Stylus

Fits model ES940.



Model	Order No.	Stylus
940016	84803	Sharp
940017	84805	Medium
940018	84804	Blunt



# PERCUSSIVE TOOLS SCALERS

## NS1832

Mini Needle Scaler 5,500 Blows/Min -  
0.70" x 1.26" Bore/Stroke

**ELITE**  
SERIES

*Made of the highest quality materials. Lightweight and compact design provides the ability to work in confined or hard-to-reach areas. Ideal for removing rust, paint, scale, weld spatter, weld flux and other residue from irregular surfaces. Used in shipyards, fabrication shops, refineries, foundries and construction sites.*

- All steel construction for extended tool life
- Flat-tip needles are also available in stainless steel and non-sparking beryllium copper
- Simple valve design for smooth throttling
- Supplied with set of 12 needles (3mm flat-tipped style)
- Threaded needle attachment sleeve for easy needle replacement



## WNS-CLB1

Needle Scaler with 19 3MM needles  
4,200 Blows/Min - 1" x 1.11/32" Bore/  
Stroke

**ELITE**  
SERIES

*Made of the highest quality materials. Mainly used in the removal of weld flux and other light chipping applications in fabrication shops, foundries, refineries and construction.*

- Easily converted to flux chipper - Chisels sold separately
- Flat-tip needles are also available in stainless steel and non-sparking beryllium copper
- Supplied with set of 19, 3mm flat-tipped needles



## 631NBC

2 Tools in 1 - Needle Scaler & Flux  
Chipper 4,200 Blows/Min - 1" x 1.11/32"  
Bore/Stroke

**ELITE**  
SERIES

*Tool includes needle scaler attachment and chisel for flux chipping.*

- All steel construction for extended tool life
- Accepts chisel shank style 11
- Flat-tip needles are also available in stainless steel and non-sparking beryllium copper
- Simple valve design for smooth throttling
- Supplied with set of 19, 3mm flat tipped needles & 11G bent wide flat chisel (1.3/8" wide)



## 631NB

Needle Scaler with 19 3MM needles 4,200  
Blows/Min - 1" x 1.11/32" Bore/Stroke

**ELITE**  
SERIES

*Made of the highest quality materials. Ideal for removing rust, paint, scale, weld spatter, weld flux and other residue from irregular surfaces. Used in shipyards, fabrication shops, refineries, foundries and construction sites.*

- All steel construction for extended tool life
- Flat-tip needles are also available in stainless steel and non-sparking beryllium copper
- Simple valve design for smooth throttling
- Supplied with set of 19, 3mm flat-tipped needles



## NEEDLE SCALER SPECS

Model	Order No.	Duty Rating	Hose Size in. (mm)	Blows/Min	Bore & Stroke in. (mm)	Length in. (mm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
NS1832	247990	Elite	3/8 (9.5)	5,500	0.70 x 1.26 (18 x 32)	11.42 (290)	96	2.86 (1.3)	1/4
631NB	135083	Elite	3/8 (9.5)	4,200	1 x 1.11/32 (25 x 34)	16.1/8 (410)	90.3	6 (2.7)	1/4
WNS-CLB1	135084	Elite	3/8 (9.5)	4,200	1 x 1.11/32 (25 x 34)	16.1/8 (410)	92.3	6.2 (2.7)	1/4
631NBC	164805	Elite	3/8 (9.5)	4,200	1 x 1.11/32 (25 x 34)	16.1/8 (410)	90.3	6 (2.7)	1/4

## Replacement Needles



Model	Order No.	Needle Style
3CT	60371	Chisel Tip
3FT	60373	Flat Tip
3PT	60372	Pointed Tip

### AS48

Scraper 4,800 Blows/Min



*A versatile tool, ideal for paint removal, gasket removal, scraping machine beds, deburring and much more.*

- Compact and lightweight for ease of use
- Hardened piston and alloy steel barrel for longer tool life
- Other scraper blades available
- Supplied with 1" x 2.1/2" straight scraper
- Supplied with air regulator for positive speed control



### SCRAPER SPECS

Model	Order No.	Duty Rating	Hose Size in. (mm)	Blows/Min	Bore & Stroke in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)	O.A.L. in. (mm)
AS48	90544	Standard	3/8 (9.5)	4,800	1/2 x 2.1/4 (12.7 x 57)	4 (0.11)	85	1.5 (0.68)	1/4	10 (254)

### Scaler/Scraper Accessories

*Fits model AS48.*



Model	Order No.	Shape	O.A.L. in. (mm)
13120	97069	Flat, Narrow	1 x 2.1/2 (25.4 x 63.5)
13125	246906	Flat, Wide	1.3/4 x 3 (44.5 x 76.2)
13121	97068	Wide, Straight	1.3/4 x 3.1/4 (44.45 x 82.55)
13122	97067	Angle	1 x 2.3/4 (25.4 x 69.85)
13123	97066	Wide, Flat, Curved	1.3/4 x 3 (44.45 x 76.2)

### LRS48

Long Reach Scraper 48" O.A.L. 2,200 Blows/Min



*Ideal for scaling and scraping any flat surface. Example: Removal of ceramic or linoleum tiles.*

- Chisel width of 4" (100MM) is standard, 2.3/4" (70MM) and 2" (50MM) widths are available
- Comfort grip on shaft and throttle handle
- One-piece housing design



### LONG REACH SCRAPER SPECS

Model	Order No.	Duty Rating	Hose Size in. (mm)	Air Cons. cfm (cmm)	Weight lbs (kgs)	Air Inlet (NPT)	O.A.L. in. (mm)
LRS48	118401	Heavy	3/8 (9.5)	10 (0.3)	14 (6.4)	3/8	48 (1220)
LRS60	184153	Heavy	3/8 (9.5)	10 (0.3)	15.8 (7.1)	3/8	60 (1524)

### Scraper Chisels

*For Model LRS48 & LRS60.*



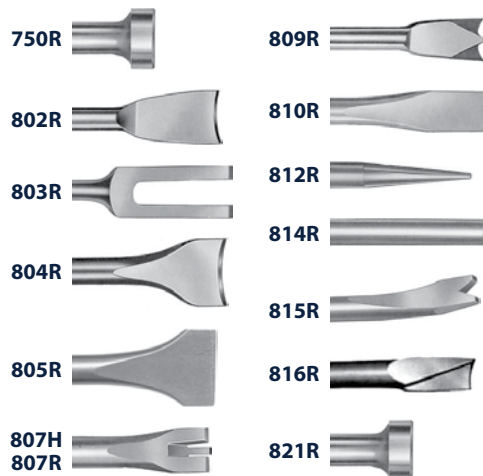
Model	Order No.	Compatible With	Width in. (mm)	Point Style
LRS-26-2	189986	LRS48 and LRS60 Long Reach Scaler/Scraper	2 (51)	Flat
LRS-26-2.3/4	205938	LRS48 and LRS60 Long Reach Scaler/Scraper	2.3/4 (70)	Flat
LRS-26-4	190246	LRS48 and LRS60 Long Reach Scaler/Scraper	4 (102)	Flat

# PERCUSSIVE TOOLS

## AUTOMOTIVE CHISELS & FLUX CHIPPER CHISELS

### Automotive Chisels

#### .401 Round Shank



Model	Order No.	Blade Style	Shank Style	Shank Size in.	O.A.L. in. (mm)
<b>750R</b>	31467	Smoothing Head (3/4")	Round	0.401	3.5/16 (84)
<b>802R</b>	60487	Tail Pipe Cutter	Round	0.401	7 (178)
<b>803R</b>	84264	Fork	Round	0.401	7 (178)
<b>804R</b>	63280	Bushing Remover	Round	0.401	7 (178)
<b>805R</b>	56922	Wide Chisel Scraper	Round	0.401	7 (178)
<b>807H</b>	84265	Sheet Metal	Hex	0.398	7 (178)
<b>807R</b>	60488	Sheet Metal A	Round	0.401	7 (178)
<b>809R</b>	73013	Double Edge Panel Cutter	Round	0.401	7 (178)
<b>810R</b>	60489	Flat (3/4")	Round	0.401	7 (178)
<b>812R</b>	56923	Taper Punch	Round	0.401	7 (178)
<b>814R</b>	56924	Blank	Round	0.401	7 (178)
<b>815R</b>	56925	Spot Weld Breaker	Round	0.401	7 (178)
<b>816R</b>	60490	Sheet Metal B	Round	0.401	7 (178)
<b>821R</b>	60491	Smoothing Head (1")	Round	0.401	4.1/4 (108)

### Automotive Chisel Sets

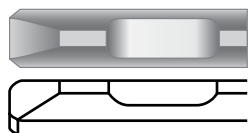
#### .401 Round Shank



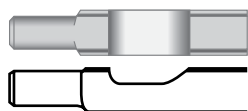
Model	Order No.	Blade Style	Shank Size in.	O.A.L. in. (mm)
<b>1305R</b>	168505	Tapered Punch, Tail Pipe Cutter, Single Cut Panel Cutter, Flat, Spot Weld Breaker	0.401	4.1/2 (108)
<b>6401</b>	88788	Tapered Punch, Flat, Single Cut Panel Cutter, Spot Weld Breaker, Tail Pipe Cutter, Panel Cutter	0.401	4.1/2 (108)
<b>2305R</b>	168506	Tapered Punch, Sheet Metal A, Single Cut Panel Cutter, Spot Weld Breaker, Flat	0.401	7 (178)

### Flux Chipper Chisels

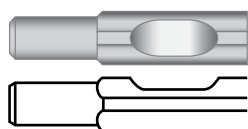
#### #11



#### #3

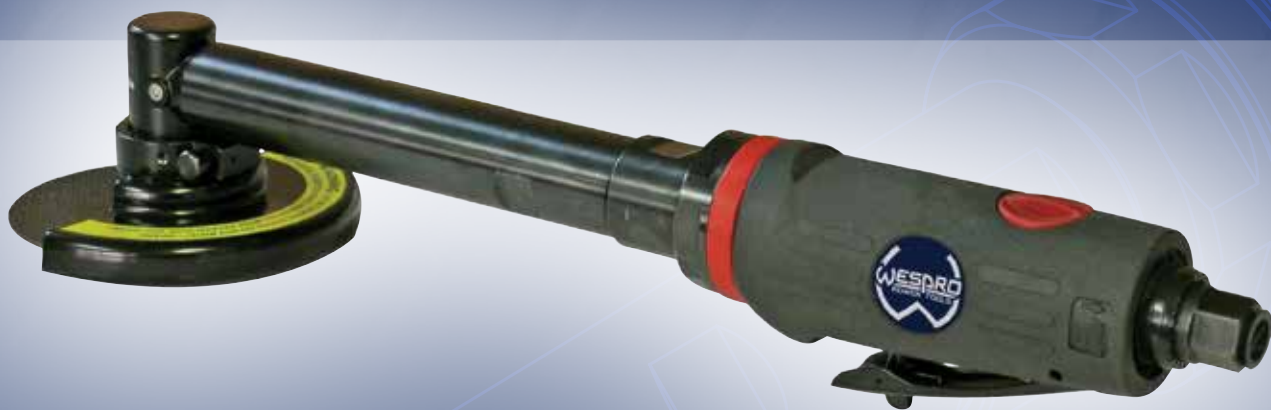


#### #4



Model	Order No.	Compatible With	Point Style
<b>11A</b>	60481	Wespro, Uryu, Thor, Jet, Stanley, CP, IR, NPK NFB25, NF25 Shank Style	Blank
<b>11B</b>	56886	Wespro, Uryu, Thor, Jet, Stanley, CP, IR, NPK NFB25, NF25 Shank Style	Bent Flat (3/4)
<b>11F</b>	60483	Wespro, Uryu, Thor, Jet, Stanley, CP, IR, NPK NFB25, NF25 Shank Style	Straight Flat (3/4)
<b>11G</b>	60484	Wespro, Uryu, Thor, Jet, Stanley, CP, IR, NPK NFB25, NF25 Shank Style	Bent Wide Flat (1.3/8)
<b>11S</b>	56919	Wespro, Uryu, Thor, Jet, Stanley, CP, IR, NPK NFB25, NF25 Shank Style	Straight Flat (1/2)
<b>11W</b>	60485	Wespro, Uryu, Thor, Jet, Stanley, CP, IR, NPK NFB25, NF25 Shank Style	Wide Flat (1.3/8)
<b>3A Chisel</b>	35037	Wespro, NPK, Aro, Rotor, Cleco, CP B Shank Style	Blank
<b>3B</b>	35042	Wespro, NPK, Aro, Rotor, Cleco, CP B Shank Style	Bent Flat (3/4)
<b>3F</b>	35039	Wespro, NPK, Aro, Rotor, Cleco, CP B Shank Style	Straight Flat (3/4)
<b>3G</b>	35040	Wespro, NPK, Aro, Rotor, Cleco, CP B Shank Style	Bent Wide Flat (1.3/8)
<b>3S</b>	56915	Wespro, NPK, Aro, Rotor, Cleco, CP B Shank Style	Straight Flat (1/2)
<b>3W</b>	35041	Wespro, NPK, Aro, Rotor, Cleco, CP B Shank Style	Wide Flat (1.3/8)
<b>4F</b>	35046	Fuji FCH-20F, 25, 25B Shank Styles	Straight Flat (3/4)
<b>4G</b>	35047	Fuji FCH-20F, 25, 25B Shank Styles	Bent Wide Flat (1.3/8)

# CUTTING TOOLS



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# CUTTING TOOLS

## CUT-OFF TOOLS

### C4170

Long Reach Cut-Off Tool 4" Insul Grip  
17,000 RPM



*This Wespro 4", long-reach, cut-off tool has a compact and lightweight design and is ideal for hard-to-reach areas.*

- Aluminum motor housing with Insul Grip and steel extension body for added durability
- Built-in air regulator for positive speed control
- Guard can be rotated 63° clockwise or counter-clockwise
- Rear exhaust with silencer for quiet operation
- Rotating air-inlet
- Rotating wheel guard has a positive lock button which makes rotating the guard quick and easy
- Uses standard Type 1, 4" cut-off wheels with 3/8" arbor hole - From 1/32" up to 1/8" thick



### C21GS

Cut-Off Tool 3" Insul Grip 21,000 RPM



*Ideal for industrial and automotive applications. Designed for cutting mufflers, radiator hose clamps, rusted bolts, sheet metal and metal rods.*

- **3 Ball bearing construction for extended tool life**
- Built-in air regulator for positive speed control
- Directional rear exhaust
- Steel guard



### C20

Cut-Off Tool 3" 20,000 RPM



*Ideal for industrial and automotive applications. Designed for cutting mufflers, radiator hose clamps, rusted bolts, sheet metal and metal rods.*

- Built-in air regulator for positive speed control
- Chrome-plated steel guard rotates 360°



### CUT-OFF TOOL SPECS

Model	Order No.	Duty Rating	Cutting Capacity in. (mm)	Horse Power hp	Wheel Size in. (mm)	Free Speed rpm	Spindle Thread in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
<b>C4170</b>	242738	Elite	1 (25.4)	0.7	4 (102)	17,000	(M6 x 18)	3/8 (9.5)	14.1/2 (368)	7 (0.2)	84	4 (1.8)	1/4
<b>C21GS</b>	161241	Heavy	3/4 (19)	0.5	3 (76)	21,000	(M6x12)	3/8 (9.5)	7.3/4 (197)	12 (0.34)	82	1.8 (0.8)	1/4
<b>C20</b>	116389	Standard	3/4 (19)	0.5	3 (76)	20,000	1/4-28 Female	3/8 (9.5)	7.1/4 (184)	12 (0.34)	96	2 (0.9)	1/4



### FS50

Body Saw/File 5,000 Strokes/Min



*Ideal for body shop repair, sun roof installation, muffler & exhaust work, plastic, steel, fibreglass and siding installation.*

- Aluminum body with comfort grip
- Built-in air regulator for positive speed control
- Lightweight, slim design for cutting in confined areas, curved surfaces and tight radius applications
- Positive blade retention with adjustable blade guide to increase blade life and to set depth of cut
- Rear exhaust supplied with exhaust hose assembly for quiet operation
- Safety throttle lever
- Supplied with 2 Saw blades, 5 Files, Exhaust hose assembly and 2 work guides



#### FS50K

*Kit Includes: FS50, 10 saw blades, 5 Files, exhaust hose assembly, in-line oiler, 2 work guides and carrying case.*

### BS90

Body Saw 9,000 Strokes/Min



*Ideal for body shop repair, sun roof installation, muffler & exhaust work, plastic, steel, fibreglass and siding installation.*

- Built-in air regulator for positive speed control
- Contoured aluminum body
- Front exhaust
- Lightweight, slim design for cutting in confined areas, curved surfaces and tight radius applications
- Positive blade retention with adjustable blade guide to increase blade life and to set depth of cut
- Safety throttle lever
- Supplied with 2 blades



### BODY SAW SPECS

Model	Order No.	Duty Rating	Stroke Length in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
FS50	97064	Heavy	3/8 (10)	1/4 (6.5)	9.1/4 (235)	10 (0.3)	74	2.6 (1.2)	1/4
FS50K	101135	Heavy	3/8 (10)	1/4 (6.5)	9.1/4 (235)	10 (0.3)	74	2.6 (1.2)	1/4
BS90	88763	Heavy	5/16 (8)	1/4 (6.5)	9.1/4 (235)	7 (0.2)	87	1.2 (0.55)	1/4

### Replacement Saw Blades



Model	Order No.	Number of Teeth	Size in.(mm)	Compatible With
10T-AN	135496	10	3 (76)	BS90, AF50
14T-AN	110176	14	3 (76)	BS90, AF50
18T-AN	110177	18	3 (76)	BS90, AF50
24T-AN	110178	24	3 (76)	BS90, AF50
32T-AN	110179	32	3 (76)	BS90, AF50
FS50-14	102400	14	4 (102)	BS90, FS50
FS50-32	102401	32	4 (102)	BS90, FS50



# CUTTING TOOLS

## CIRCULAR SAWS

### CS23500

Circular Saw 2" 3,500 RPM Mid Body Exhaust



*Ideal for cutting aluminum, copper, plastic, fibreglass and wood.*

- 7/16" Arbor on Tool
- Adjustable cutting depth up to 1/4"
- Flush grease fitting in gear casing
- Safety throttle lever
- Saw blades sold separately



### CS27000

Circular Saw 2" 7,000 RPM Mid Body Exhaust



*Ideal for cutting aluminum, copper, plastic, fibreglass, and wood as well as masonry products when used with diamond wheels.*

- 7/16" Arbor on Tool
- Adjustable cutting depth up to 1/4"
- Flush grease fitting in gear casing
- Safety throttle lever
- Saw blades sold separately



### CIRCULAR SAW SPECS

Model	Order No.	Duty Rating	Max. Cutting Depth in. (mm)	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
CS23500	166953	Heavy	1/4	3,500	3/8 (9.5)	9.5/8 (244)	4 (0.11)	101	2.2 (1)	1/4
CS27000	168713	Heavy	1/4	7,000	3/8 (9.5)	9.5/8 (244)	4 (0.11)	101	2.2 (1)	1/4
CS2620*	81718	Heavy	1/4	620	3/8 (9.5)	9.5/8 (244)	4 (0.11)	101	2.2 (1)	1/4

\*Not Shown Above

### Replacement Blades for Circular Saws



Model	Order No.	Number of Teeth	Size in.(mm)
016-315754	73341	44	2 (50)
016-315756	73342	60	2 (50)
016-315758	168635	80	2 (50)

### AF37

File 3,700 Strokes/Min Directional Rear Exhaust



*Great for fabrication shops, body shops, sheet metal shops and tool & die applications.*

- Lightweight, contoured body design for ease of use in filing and deburring applications
- ON/OFF switch
- Rear exhaust with silencer for quiet operation
- Supplied with 4 files



### AIR FILE SPECS

Model	Order No.	Duty Rating	Shank Size in. (mm)	Stroke Length in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
AF37	92443	Standard	1/4 (6mm)	11/32 (9)	1/4 (6.5)	7 (178)	7 (0.2)	84	2.2 (1)	1/4

### Replacement File Sets

*FS50FS set includes half round, round, square, triangle and flat.*

*AF37FS set includes half round, round, square, and flat.*



Model	Order No.	Shank Size in. (mm)	Compatible With	Length in. (mm)
FS50FS	114779	(5)	FS50	5.50 (140)
AF37FS	109711	1/4 (6)	AF37	4.50 (114)

### Replacement Files



Model	Order No.	Shank Size in. (mm)	Style	Compatible With	Length in. (mm)
308-23	111350	1/4 (6)	Round Bastard (Rat Tail)	AF37	4.5 (114)
308-24	111351	1/4 (6)	Square Bastard (Triangle)	AF37	4.5 (114)
308-25	111352	1/4 (6)	Half Round Bastard	AF37	4.5 (114)
308-26	111349	1/4 (6)	Flat Bastard	AF37	4.5 (114)

### WK12G3BK

Air Windshield Knife Kit



*The Wespro windshield knife is a great, lightweight and easy-to-maneuver tool for in-shop glass removal. It is counter-balanced for almost no backlash. Using the short blade, this tool is ideal in tight spaces such as bonded vents and/or quarter glass removal.*

- Lightweight construction
- Safety throttle lever
- Variable-speed regulator for positive speed control
- Includes 4", 6" and 8" serrated blades
- Built-in silencer and regulator
- Safety guide for preventing damage
- Heavier & thicker blades for longer blade life
- Includes comfort grip & blow-molded case



### WINDSHIELD KNIFE SPECS

Model	Order No.	Duty Rating	Strokes/Min	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)
WK12G3BK	208136	Standard	12,000	3/8 (9.5)	12.5 (318)	5 (0.14)	90	3.35 (1.52)

### Windshield Knife Replacement Blades



Model	Order No.	Compatible With	Length in. (mm)
203157	214628	Wespro WK12G3BK	4 (102)
203158	214629	Wespro WK12G3BK	6 (152)
203159	214630	Wespro WK12G3BK	8 (203)

# CUTTING TOOLS

## ROUTERS

### HDG18-9FLRH

Router .9 HP 18,000 RPM Front Exhaust



*Designed for panel/template routing.*

- All parts manufactured from the highest quality materials
- Body is machined from solid aluminum alloy stock
- Built-in air regulator for positive speed control
- Comes complete with a shielded nose bearing and guide
- High-accuracy collet system for extending the life of carbide burrs
- High power-to-weight ratio
- Supplied with 1/4" collet



### HDG18-9RLRH

Router .9 HP 18,000 RPM Rear Exhaust



*Designed for panel/template routing.*

- All parts manufactured from the highest quality materials
- Body is machined from solid aluminum alloy stock
- Built-in air regulator for positive speed control
- Comes complete with a shielded nose bearing and guide
- Exhaust hose available for quiet operation
- High-accuracy collet system for extending the life of carbide burrs
- High power-to-weight ratio
- Supplied with 1/4" collet



### ROUTER SPECS

Model	Order No.	Duty Rating	Horse Power hp	Free Speed rpm	Collet Size in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
HDG18-9FLRH	124676	Elite	0.9	18,000	1/4	3/8 (9.5)	6.3/8 (162)	22 (0.6)	93	1.94 (0.88)	1/4
HDG18-9RLRH	128262	Elite	0.9	18,000	1/4	3/8 (9.5)	6.3/8 (162)	22 (0.6)	93	1.94 (0.88)	1/4

### SH18SB

**Metal Shear Straight Type 2,600 RPM  
Rear Exhaust**



*Ideal for auto body shops, sheet metal shops, tinsmiths and aluminum siding installation.*

- Built-in air regulator for positive speed control
- Cuts aluminum, tin, plastic, mild steel and other metals up to 18 gauge (.050") thickness with no edge distortion
- Planetary gearing
- Rear exhaust
- Replacement cutting jaws and blades available



### SH18SG

**Metal Shear Straight Type Insul Grip  
2,600 RPM Directional Rear Exhaust**



*Ideal for auto body shops, sheet metal shops, tinsmiths and aluminum siding installation.*

- Built-in air regulator for positive speed control
- Cuts aluminum, tin, plastic, mild steel and other metals up to 18 gauge (.050") thickness with no edge distortion
- Directional rear exhaust
- Full gear cage
- Lightweight aluminum housing with Insul Grip
- Replacement cutting jaws and blades available



### SH18B

**Metal Shear Pistol Type 2,000 RPM  
Handle Exhaust**



*Ideal for auto body shops, sheet metal shops, tinsmiths and aluminum siding installation.*

- Cuts aluminum, tin, plastic, mild steel and other metals up to 18 gauge (.050") thickness with no edge distortion
- Designed for automotive and light industrial use
- Handle exhaust with diffuser
- Planetary gearing
- Replacement cutting jaws and blades available
- Variable-speed trigger



### METAL SHEAR SPECS

Model	Order No.	Duty Rating	Steel Capacity	Free Speed rpm	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
SH18SB	165942	Heavy	18 gauge (0.05")	2,600	3/8 (9.5)	10 (254)	4 (0.11)	100	2.4 (1.1)	1/4
SH18SG	149977	Heavy	18 gauge (0.05")	2,600	3/8 (9.5)	10 (254)	4 (0.11)	82	2.3 (1.04)	1/4
SH18B	165263	Heavy	18 gauge (0.05")	2,000	3/8 (9.5)	8.1/4 (210)	4 (0.11)	86	2.75 (1.25)	1/4

# CUTTING TOOLS

## PUNCH/CRIMPERS & NIBBLER

### P14

**Crimp / Punch Combo Tool 3/16" (5mm)  
Punch 14 gauge Capacity**



*Unique 2-in-1 Punch/Crimp combo tool crimps up to 14 gauge sheet metal or punch clean holes for welding or bolting applications.*

- Aluminum body with comfort grip
- Head swivels 360° for versatile operation
- Muffled handle exhaust directs air away from work surface



### P14A

**Crimp / Punch Combo Tool 5/16" (8mm)  
Punch 14 gauge Capacity**



*Unique 2-in-1 Punch/Crimp combo tool crimps up to 14 gauge sheet metal or punch clean holes for welding or bolting applications.*

- Aluminum body with comfort grip
- Head swivels 360° for versatile operation
- Muffled handle exhaust directs air away from work surface



### CRIMPER/PUNCHER SPECS

Model	Order No.	Duty Rating	Steel Capacity	Punches in. (mm)	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
P14	90945	Heavy	14 gauge (0.078")	3/16 (5)	3/8 (9.5)	10 (254)	4 (0.11)	88.3	4.2 (1.9)	1/4
P14A	158106	Heavy	14 gauge (0.078")	5/16 (8)	3/8 (9.5)	10 (254)	4 (0.11)	88.3	4.2 (1.9)	1/4

### AN43

**Nibbler 16 Gauge Upstroke Cutting 4,300 Strokes/Min**



*Ideal for auto body shops, sheet metal shops and tinsmiths for cutting mild steel, aluminum, sheet metal, tin, plastic as well as other metals up to 16 gauge.*

- Great for tight corners and circles
- Small diameter cutting die - Only 0.480" (12.2mm) diameter!
- Upstroke type tool reduces die breakage



### NIBBLER SPECS

Model	Order No.	Duty Rating	Steel Capacity	Hose Size in. (mm)	Length in. (mm)	Air Cons. cfm (cmm)	Noise Level dB(A)	Weight lbs (kgs)	Air Inlet (NPT)
AN43	103133	Heavy	16 gauge (0.063")	3/8 (9.5)	7 (178)	4 (0.11)	90	3 (1.36)	1/4

# CAULKING & GREASE GUNS



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ABRASIVE TOOLS

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CAULKING & GREASE GUNS

BLOW GUNS

AIR LINE ACCESSORIES



# CAULKING & GREASE GUNS

## GREASE GUNS & GREASE

**WESPRO**  
POWER TOOLS

### GG401C

**Air Grease Gun - Continuous Feed - Air Powered**

#### GENERAL DUTY

*Includes rigid extension. Continuous grease feed with single trigger pull.*

- Comfortable knurled grip for better control
- Heavy duty cast aluminum body for increased durability
- Bleeder valve for purging unwanted air
- 3-way loading: bulk, filler pump or cartridge
- 4-Jaw coupler for better grip and longer service life



### GG400PG

**Air Grease Gun - Single Shot - Air Powered**

#### GENERAL DUTY

*Includes 7" rigid extension and 9" flexible extension. Single grease shot.*

- Comfortable knurled grip for better control
- Lightweight composite material; compact design with comfortable contoured grip
- Bleeder valve for purging unwanted air
- 3-way loading: bulk, filler pump or cartridge
- 4-Jaw coupler for better grip and longer service life



### GG100BK

**Air Grease Gun Kit - Single Shot - Air Powered**

#### GENERAL DUTY

*Includes Manual Lever Attachment and Extra Fitting.*

- Comfortable knurled grip for better control
- Heavy duty cast aluminum body for increased durability
- Bleeder valve for purging unwanted air
- 3-way loading: bulk, filler pump or cartridge
- 4-Jaw coupler for better grip and longer service life



### GREASE GUN SPECS

Model	Order No.	Duty Rating	Operating Temp. Range °F (°C)	Grease Port Outlet (NPT)	Grease Reservoir Capacity oz	Hose Size in. (mm)	Inlet Pressure PSI (Min/Max)	Max. Output Pressure (PSI)	Weight lbs (kgs)	Air Inlet (NPT)	Pump Ratio
GG401C	249802	General	14 - 104 (-10 to 40)	1/8	14	3/8 (9.5)	40 /100	3,800	3.53 (1.6)	1/4	40:1
GG400PG	212113	General	14 - 104 (-10 to 40)	1/8	14	3/8 (9.5)	40 /100	3,800	2.2 (1)	1/4	40:1
GG100BK	178381	General	14 - 104 (-10 to 40)	1/8	14	3/8 (9.5)	40 /150	6,000	4.8 (2.18)	1/4	40:1

### Extreme Pressure Grease

*Extreme pressure grease for air & electric power tool gearing and bearings.*



Model	Order No.	Size in.
EP1.5	173793	400 Gram Tube
EPG2/1.5	163533	2 lbs tub

### Mini Manual Grease Gun

*Miniature-sized hand grease gun with a special tip to apply grease in flush-type fittings on air tool gear heads or bearing sections.*



Model	Order No.	Length in. (mm)
GG02	55007	6 (152)

### CG951

**Caulking Gun - Air Powered - Metal Body 12" O.A.L.**

**GENERAL DUTY**

*Ideal for silicone adhesives, crack fillers, etc. Cylinder size 2" x 8.1/2".*

- Cylinder size 2" x 8.1/2" (50.8MM x 216MM)
- Fine-touch trigger for accurate dispensing
- Ideal for silicone adhesives, crack fillers, etc.
- Lightweight and easy to use; reduces operator fatigue

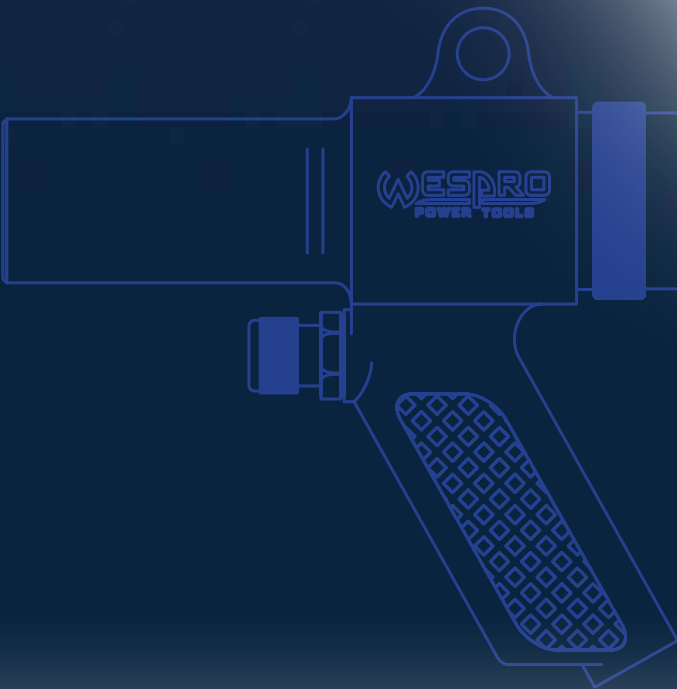


### CAULKING GUN SPECS

Model	Order No.	Duty Rating	Description	Working Air Pressure (PSI)	Length in. (mm)	Weight lbs (kgs)	Air Inlet (NPT)
CG951	85452	General	Metal body	30-60	12 (305)	2.3 (1.04)	1/4



# BLOW GUNS



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# BLOW GUNS

## BLOW GUNS

### BG2504

**Blow Gun 4" Nozzle Length Tepcon Co-Polymer Body**



*Ergonomically designed with easy-to-squeeze lever and soft spring action to reduce hand fatigue even during prolonged use.*

- 4" bent steel nozzle allows access to hard-to-reach areas
- Convenient hanging hook and ring
- Maximum to 150 psi
- **NOTE:** Installing Bypass Nozzle (Part # CN250BPN) makes this Blow Gun compliant to OSHA and other Safety Agencies Standards
- Resistant to wear, heat, chemicals, alkalis & abuse
- Wespro Non-Safety Type Blow Guns that do not have a safety by-pass must be used on air lines which have a pressure regulator set at a maximum of 30 PSI to conform to OSHA and other Safety Agencies' Standards



### BG2504A

**Blow Gun 4" Nozzle Length with Rubber Tip & Air Regulator Tepcon Co-Polymer Body**



*Ergonomically designed with easy-to-squeeze lever and soft spring action to reduce hand fatigue even during prolonged use.*

- 4" bent steel nozzle with tapered rubber tip allows access to hard to reach areas
- Convenient hanging hook and ring
- Convenient built-in air regulator for easy adjustment of air pressure
- Maximum to 150 psi
- Resistant to wear, heat, chemicals, alkalis & abuse
- Wespro Non-Safety Type Blow Guns that do not have a safety by-pass must be used on air lines which have a pressure regulator set at a maximum of 30 PSI to conform to OSHA and other Safety Agencies' Standards



### BG2504BP

**Blow Gun 4" Nozzle Length with Bypass Nozzle Tepcon Co-Polymer Body**



*Ergonomically designed with easy-to-squeeze lever and soft spring action to reduce hand fatigue even during prolonged use.*

- "Tepcon Co-Polymer" Blow Gun
- 4" bent steel nozzle allows access to hard-to-reach areas
- Maximum to 150 psi
- Resistant to wear, heat, chemicals, alkalis & abuse
- Wespro Safety Blow Guns are engineered to meet OSHA and other Agencies Safety Standards of 30 PSI maximum pressure when dead-ended up to 150 PSI inlet pressure



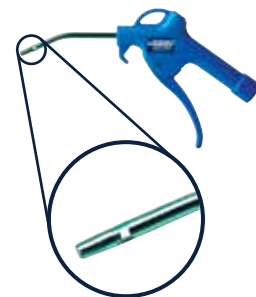
### BG2504ST

**Blow Gun 4" Nozzle Length with Safety Tip Tepcon Co-Polymer Body**



*Ergonomically designed with easy-to-squeeze lever and soft spring action to reduce hand fatigue even during prolonged use.*

- 4" bent aluminum nozzle allows access to hard to reach areas
- Convenient hanging hook and ring
- Maximum to 150 psi
- Resistant to wear, heat, chemicals, alkalis & abuse
- Wespro Safety Blow Guns are engineered to meet OSHA and other Agencies Safety Standards of 30 PSI maximum pressure when dead-ended up to 150 PSI inlet pressure
- Slotted Venturi-style safety tip nozzle



## BLOW GUN SPECS

Model	Order No.	Duty Rating	Working Temperature °F (°C)	Max. PSI	Air Cons. cfm (cmm)	Noise Level dB(A)	Air Inlet (NPT)	O.A.L. in. (mm)
BG2504	126217	Elite	-4 to 176 (-20 to 80)	150	13 (0.39) @90 PSI	88	1/4	9.5 (241)
BG2504A	126407	Elite	-4 to 176 (-20 to 80)	150	13 (0.39) @90 PSI	88	1/4	9.75 (248)
BG2504BP	126219	Elite	-4 to 176 (-20 to 80)	130	13 (0.39) @90 PSI	88	1/4	9.5 (241)
BG2504ST	246529	Elite	-4 to 176 (-20 to 80)	150	13 (0.39) @90 PSI	88	1/4	9.5 (241)

Looking For BYPASS TIPS? See Page

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## BG25013

Blow Gun 13" Nozzle Length Tepcon Co-Polymer Body

**ELITE**  
SERIES

*Ergonomically designed with easy-to-squeeze lever and soft spring action to reduce hand fatigue even during prolonged use. Ideal for hard-to-reach applications where access is difficult.*

- 13" bent steel nozzle is ideal for chip removal in machine tool applications
- Convenient hanging hook and ring
- Maximum to 150 psi
- **NOTE:** Installing Bypass Nozzle (Part # CN250BPN) makes this Blow Gun compliant to OSHA and other Safety Agencies Standards (Not Available for BG250L30 & BG250L40 models)
- Resistant to wear, heat, chemicals, alkalis & abuse
- Wespro Non-Safety Type Blow Guns that do not have a safety by-pass must be used on air lines which have a pressure regulator set at a maximum of 30 PSI to conform to OSHA and other Safety Agencies' Standards



**BG250L20**

20" Nozzle Length

**BG250L30**

30" Nozzle Length

**BG250L40**

40" Nozzle Length

Looking For BYPASS TIPS? See Page

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## BG250711B

Blow Gun Extendable Nozzle Tepcon Co-Polymer Body

**ELITE**  
SERIES

*General purpose blow gun offers an easy-to-use design with a Tepcon Co-Polymer body. Complete with extendable steel nozzle, (7" O.A.L. to 11" O.A.L.). Ideal for hard-to-reach applications where access is difficult.*

- 360° swivel angle nozzle for hard to reach areas
- Easy-to-adjust nozzle length - Simply loosen friction nut, position extendable nozzle and tighten friction nut
- Brass inlet bushing
- Maximum to 150 psi
- Wespro Non-Safety Type Blow Guns that do not have a safety by-pass must be used on air lines which have a pressure regulator set at a maximum of 30 PSI to conform to OSHA and other Safety Agencies' Standards



## BG250S1224

Blow Gun 12" to 24" Extendable Nozzle. Zinc Alloy Body. Nickel-Plated Steel Safety Lever with Vinyl Thumb Grip.

**INDUSTRIAL**  
STANDARD DUTY

*General purpose blow gun offers an easy-to-use design with a durable, chrome-plated zinc alloy body. Complete with extendable, chrome-plated steel nozzle, (12" O.A.L. to 24" O.A.L.). Ideal for hard-to-reach applications where access is difficult.*

- 360° swivel angle nozzle for hard to reach areas
- Easy-to-adjust nozzle length - Simply loosen friction nut, position extendable nozzle and tighten friction nut
- Designed with large hanging hook
- **NOTE:** Installing Bypass Nozzle (Part # CN250BPN) makes this Blow Gun compliant to OSHA and other Safety Agencies Standards
- Wespro Non-Safety Type Blow Guns that do not have a safety by-pass must be used on air lines which have a pressure regulator set at a maximum of 30 PSI to conform to OSHA and other Safety Agencies' Standards



## BLOW GUN SPECS

Model	Order No.	Duty Rating	Working Temperature °F (°C)	Max. PSI	Air Cons. cfm (cmm)	Noise Level dB(A)	Air Inlet (NPT)	O.A.L. in. (mm)
BG25013	126220	Elite	-4 to 176 (-20 to 80)	150	13 (0.39) @90 PSI	88	1/4	18.75 (476)
BG250L20	168679	Elite	-4 to 176 (-20 to 80)	150	13 (0.39) @90 PSI	88	1/4	25.5 (648)
BG250L30	168680	Elite	-4 to 176 (-20 to 80)	150	13 (0.39) @90 PSI	88	1/4	35.75 (908)
BG250L40	168681	Elite	-4 to 176 (-20 to 80)	150	13 (0.39) @90 PSI	88	1/4	45.25 (1150)
BG250711B	130888	Elite	-4 to 176 (-20 to 80)	150	13 (0.39) @90 PSI	88	1/4	12 to 16.25 (304 to 413)
BG250S1224	168714	Standard	32 to 174 (0 to 79)	150	11 (0.31) @90 PSI	93	1/4	16 to 28 (406 to 711)



# BLOW GUNS

## BLOW GUNS, WONDER GUN & ACCESSORIES

**WESPRO**  
POWER TOOLS

### BG250S

Blow Gun 4" O.A.L. Zinc Alloy Body. Nickel-Plated Steel Safety Lever with Vinyl Thumb Grip.

**INDUSTRIAL  
STANDARD DUTY**

General purpose blow gun offers easy to use design with durable, chrome-plated zinc alloy body. Complete with tapered nozzle and safety bypass tip.

- Designed with large hanging hook
- This blow gun comes complete with by-pass nozzle. Installing this by-pass nozzle makes this blow gun compliant with OSHA and other Safety Agencies Standards



#### BG250S-5PC

##### Set includes:

- Tapered Tip, 1/16" x 1.3/4"
- Extended Tip, 7/64" x 2.1/2"
- Extended Tip, Tapered 3.1/2"
- Extended Bypass Tip
- Tapered Rubber Tip

### BLOW GUN SPECS

Model	Order No.	Duty Rating	Working Temperature °F (°C)	Max. PSI	Air Cons. cfm (cmm)	Noise Level dB(A)	Air Inlet (NPT)	O.A.L. in. (mm)
BG250S	81879	Standard	32 to 174 (0 to 79)	150	11 (0.31) @90 PSI	93	1/4	4 (102)
BG250S-5PC	138234	Standard	32 to 174 (0 to 79)	150	11 (0.31) @90 PSI	93	1/4	4 (102)

### Wonder Gun

Wonder Gun is a 2-in-1 air powered cleaning tool, designed for cleaning purposes by blowing or vacuuming, simply change the direction of the main valve to determine the function.



Model	Order No.	Noise Level (blow) dB(A)	Noise Level (vacuum) dB(A)	Blow Air Cons. cfm (cmm)	Hose Size in. (mm)	Air Inlet (NPT)
T900K	85455	87	82	5 (0.14)	3/8 (9.5)	1/4

### Replacement Bypass Nozzle (Snap-on Type)

Fits BG2504 to meet OSHA requirements.



Model	Order No.	Remarks
CN250BPN	98832	Replacement bypass nozzle for BG2504BP. Add-ons for BG2504, BG25013, BG250L20, BG250S1224

### Non-Marking Rubber Blow Gun Tips (Slip-on Type)

Fits BG2504, BG2504ST, BG25013, BG250L20, BG250S1224.



Model	Order No.	Remarks
BG25TIP1	207673	Fits BG2504, BG2504ST, BG25013, BG250L20, BG250S1224

### Non-Marking Rubber Blow Gun Tips (Snap-on Type)

Fits BG2504, BG2504ST, BG25013, BG250L20, BG250S1224.



Model	Order No.	Remarks
BG25TIP2	207677	Fits BG2504, BG2504ST, BG25013, BG250L20, BG250S1224

# AIR LINE ACCESSORIES



**WESPRO**  
POWER TOOLS

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### Filter - Regulator - Lubricator : F.R.L.

#### 1 Piece Filter-Regulator Unit

*These accessories improve air tool performance and increase tool life. Ideal for use in environments where oil lubrication is not required.*



Model	Order No.	Operating Temp. Range °F (°C)	Max. Operating Pressure (PSI)	Set Pressure Range (PSI)	Filtration Rating µm	Length (B) (mm)	Air Inlet (NPT)
AFR200H	125675	41 - 140 (5 - 60)	135	7 - 120	5	150	1/4
BFR200H	125676	41 - 140 (5 - 60)	135	7 - 120	5	206	1/4
BFR300H	105816	41 - 140 (5 - 60)	135	7 - 120	5	206	3/8
CFR400H	126094	41 - 140 (5 - 60)	135	7 - 120	5	250	1/2
CFR600H	127721	41 - 140 (5 - 60)	135	7-120	5	250	3/4

#### F.R.L. Unit Mini 2pc - 1/4" NPT

*These accessories improve air tool performance and increase tool life. F.R.L. units should be mounted as close to the tool as possible for maximum efficiency. Lubricators have a ten-position dial for precise management of oil flow.*



Model	Order No.	Operating Temp. Range °F (°C)	Lubricant Capacity ml	Max. Operating Pressure (PSI)	Recommended Lubricant	Set Pressure Range (PSI)	Filtration Rating µm
AFR200H	105817	41 - 140 (5 - 60)	25	135	ISO VG32 or equivalent	7 - 120	5

#### 2 Piece F.R.L. Units

*These accessories improve air tool performance and increase tool life. F.R.L. units should be mounted as close to the tool as possible for maximum efficiency. Lubricators have a ten-position dial for precise management of oil flow.*



Model	Order No.	Operating Temp. Range °F (°C)	Lubricant Capacity ml	Max. Operating Pressure (PSI)	Recommended Lubricant	Set Pressure Range (PSI)	Filtration Rating µm
BFC200H	105813	41 - 140 (5 - 60)	25	135	ISO VG32 or equivalent	7 - 120	5
BFC300H	105812	41 - 140 (5 - 60)	90	135	ISO VG32 or equivalent	7 - 120	5
CFC400H	126095	41 - 140 (5 - 60)	160	135	ISO VG32 or equivalent	7 - 120	5
CFC600H	127720	41 - 140 (5 - 60)	160	135	ISO VG32 or equivalent	7 - 120	5

#### 3 Piece F.R.L. Units

*These accessories improve air tool performance and increase tool life. F.R.L. units should be mounted as close to the tool as possible for maximum efficiency. Lubricators have a ten-position dial for precise management of oil flow.*



Model	Order No.	Operating Temp. Range °F (°C)	Lubricant Capacity ml	Max. Operating Pressure (PSI)	Recommended Lubricant	Set Pressure Range (PSI)	Filtration Rating µm
BC200H	111944	41 - 140 (5 - 60)	25	135	ISO VG32 or equivalent	7 - 120	5
BC300H	105814	41 - 140 (5 - 60)	90	135	ISO VG32 or equivalent	7 - 120	5
CC400H	105815	41 - 140 (5 - 60)	160	135	ISO VG32 or equivalent	7 - 120	5
CC600H	105808	41 - 140 (5 - 60)	160	135	ISO VG32 or equivalent	7 - 120	5

### Filters

*These accessories improve air tool performance and increase tool life.*



Model	Order No.	Operating Temp. Range °F (°C)	Max. Operating Pressure (PSI)	Set Pressure Range (PSI)	Filtration Rating µm	Length (B) (mm)	Air Inlet (NPT)
<b>BF200H</b>	111945	41 - 140 (5 - 60)	135	7 - 120	5	157	1/4
<b>BF300H</b>	111946	41 - 140 (5 - 60)	135	7 - 120	5	157	3/8
<b>CF400H</b>	111947	41 - 140 (5 - 60)	135	7 - 120	5	170	1/2
<b>CF600H</b>	107133	41 - 140 (5 - 60)	135	7 - 120	5	170	3/4

### Regulators

*These accessories improve air tool performance and increase tool life.*



Model	Order No.	Operating Temp. Range °F (°C)	Max. Operating Pressure (PSI)	Pressure Gauge Port Size in.	Set Pressure Range (PSI)	Length (B) (mm)	Air Inlet (NPT)
<b>BR200</b>	111948	41 - 140 (5 - 60)	135	1/4 (PT)	7 - 120	88	1/4
<b>BR300</b>	111949	41 - 140 (5 - 60)	135	1/4 (PT)	7 - 120	88	3/8
<b>CR400</b>	111950	41 - 140 (5 - 60)	135	1/4 (PT)	7 - 120	126	1/2
<b>CR600</b>	107134	41 - 140 (5 - 60)	135	1/4 (PT)	7 - 120	126	3/4

### Lubricators

*These accessories improve air tool performance and increase tool life.*



Model	Order No.	Operating Temp. Range °F (°C)	Lubricant Capacity ml	Max. Operating Pressure (PSI)	Recommended Lubricant	Length (B) (mm)	Air Inlet (NPT)
<b>BL200</b>	105809	41 - 140 (5 - 60)	90	135	ISO VG32 or equivalent	167	1/4
<b>AL200</b>	124743	41 - 140 (5 - 60)	25	135	ISO VG32 or equivalent	121	1/4
<b>BL300</b>	105810	41 - 140 (5 - 60)	90	135	ISO VG32 or equivalent	167	3/8
<b>CL400</b>	105811	41 - 140 (5 - 60)	160	135	ISO VG32 or equivalent	177	1/2
<b>CL600</b>	107135	41 - 140 (5 - 60)	160	135	ISO VG32 or equivalent	177	3/4

### Air Pressure Gauges

*Replacement gauge.*



Model	Order No.	Air Inlet Location	Pressure Range (PSI)	Mount
<b>PG10</b>	112168	Back	7 to 142	1/8 (PT)
<b>PG20A</b>	111988	Back	7 to 142	1/4 (PT)
<b>PG20-S</b>	111989	Bottom	7 to 142	1/4 (PT)

# AIR LINE ACCESSORIES

## MOISTURE DRAINS, IN-LINE OILERS, & REGULATORS

### Moisture Drains

Can be installed onto filter bowl and will automatically drain water accumulated in bowl.



Model	Order No.	Compatible With
<b>AD30</b>	111990	Will fit 200-300 series except the mini (AFC200H)
<b>AD30B</b>	111991	Will fit all 200-300 series except the mini (AFC200H). C/W Bowl
<b>AD30C</b>	111992	Will fit all 400-600 series except the mini (AFC200H). C/W Bowl

### In-Line Oilers

When stationary lubrication systems are not available, these mini refillable inline oilers ensure that air-operated tools perform with greater reliability while adding only 2" length to any tool.



Model	Order No.	Thread NPT in. (mm)	Type
<b>M0250A</b>	85453	1/4	Aluminum
<b>M0250B</b>	85454	1/4	Brass

### Heavy Duty Heavy Duty In-Line Oilers

Heavy duty in-line lubricators should be installed in air lines within 10-15 feet of the tool. Rugged construction designed to withstand the toughest environments. Ideal for use with tools being used too far from the main air lines or wall-mounted Filter Regulator Lubricator (F.R.L.) units.



Model	Order No.	Thread NPT in. (mm)	Type
<b>L0500B</b>	90840	1/2	Aluminum
<b>L0750</b>	90841	3/4	Aluminum
<b>L01000</b>	90842	1	Aluminum

### In-Line Regulators

Allows for easy air flow adjustment with the turn of a dial. Install directly into the air inlet of any tool.



Model	Order No.	Thread NPT in. (mm)	Type
<b>R250B</b>	85925	1/4	Brass
<b>R250S</b>	73506	1/4	Steel



### Swivel Mates

Swivel Mates improve tool maneuverability, minimize operator fatigue and extend hose life. The design of the Swivel Mate swivels 360° at two points, allowing the air hose to drop straight to the floor regardless of how the tool is held.



Model	Order No.	Thread NPT in. (mm)	Type	Max. Air Flow cfm (cm)
CT381R	100411	1/4	Aluminum	26 (0.74)
CT382R	100413	1/4	Aluminum c/w regulator	26 (0.74)
WP922A	79503	1/4	Aluminum	26 (0.74)
WP922AB	165221	1/4	Aluminum	26 (0.74)
WP933A	79504	3/8	Aluminum	48 (1.36)
WP944A	193844	1/2	Aluminum	69 (1.95)

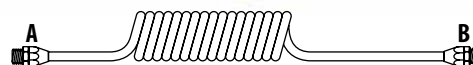
### Self-Storing Air Hose

Polyurethane self-storing hose assemblies are a must for any shop with a compressor. This hose does not split or kink - two common problems with nylon hose. Its tight compact coils have excellent recoil memory allowing it to be stored out of the way in a busy work area.



### SELF-STORING AIR HOSE SPECS

Model	Order No.	Length ft. (m)	Burst Pressure (PSI)	Operating Temp. Range °F (°C)	Max. Operating Pressure (PSI)	NPT Fittings A	NPT Fittings B	Straight Ends A in. (mm)	Straight Ends B in. (mm)	Size ID in. (mm)
WPC-2510BAA	88279	10 (3)	396	-4 to 165 (-20 to 74)	132	1/4 Male Rigid	1/4 Male Rigid	4 (100)	20 (500)	1/4 (6.5)
WPC-2510BAD	90203	10 (3)	396	-4 to 165 (-20 to 74)	132	1/4 Male Rigid	1/4 Male Swivel	4 (100)	20 (500)	1/4 (6.5)
WPC-2515BAA	88280	15 (4.6)	396	-4 to 165 (-20 to 74)	132	1/4 Male Rigid	1/4 Male Rigid	4 (100)	20 (500)	1/4 (6.5)
WPC-2515BAD	90204	15 (4.6)	396	-4 to 165 (-20 to 74)	132	1/4 Male Rigid	1/4 Male Swivel	4 (100)	20 (500)	1/4 (6.5)
WPC-3815BBE	66663	15 (4.6)	396	-4 to 165 (-20 to 74)	132	3/8 Male Rigid	3/8 Male Swivel	4 (100)	20 (500)	3/8 (9.5)
WPC-2525BAA	81053	25 (7.6)	396	-4 to 165 (-20 to 74)	132	1/4 Male Rigid	1/4 Male Rigid	4 (100)	20 (500)	1/4 (6.5)
WPC-2525BAD	71023	25 (7.6)	396	-4 to 165 (-20 to 74)	132	1/4 Male Rigid	1/4 Male Swivel	4 (100)	20 (500)	1/4 (6.5)
WPC-3825DBE	73296	25 (7.6)	396	-4 to 165 (-20 to 74)	132	3/8 Male Rigid	3/8 Male Swivel	4 (100)	30 (750)	3/8 (9.5)
WPC-3815BAD	216323	15 (4.6)	396	-4 to 165 (-20 to 74)	132	3/8 Male Rigid	3/8 Male Swivel	4 (100)	20 (500)	3/8 (9.5)





# AIR LINE ACCESSORIES

## SPRING BALANCERS, HOSE BALANCERS & MOTOR OIL

**WESPRO**  
POWER TOOLS

### Spring Balancers

*Eliminates wear or damage to tools from dropping or continuous picking up and laying down. Also helps reduce operator fatigue and increases safety by keeping work area uncluttered.*



Model	Order No.	Height in. (mm)	Capacity lb. (kg)	Width in. (mm)	Travel in. (mm)	Depth in. (mm)
SB600	128989	7 (178)	.66-1.76 (0.3 - 0.8)	4 (102)	50 (1.27 M)	1.3/4 (44)
SB1200	81936	7 (178)	1.3 - 3.3 (0.6 - 1.5)	4 (102)	50 (1.27 M)	1.3/4 (44)
SB3000	81937	8 (203)	3.3 - 6.6 (1.5 - 3.0)	4.1/2 (114)	50 (1.27 M)	1.3/4 (44)
SB5000	81938	8 (203)	6.6 - 11.0 (3.0 - 5.0)	4.1/2 (114)	50 (1.27 M)	1.3/4 (44)

### Hose Balancers

*Eliminates the need for having both an air hose & spring balancer. Keeps workstations clean and organized. Reduces operator fatigue.*



Model	Order No.	Body Inlet (NPT female)	Max. Air Pressure (PSI)	Max. Holding lb (kg)	Outside Drop in. (mm)	Weight lbs (kgs)	Hose End NPT in.
LR-09	81891	1/4 Female	140	3.3 (1.5)	20 (500)	1.87 (0.85)	1/4 Male
LR-09-200	129875	1/4 Female	140	3.3 (1.5)	45 (1,143)	1.87 (0.85)	1/4 Male

### Air Motor Oil

*WESPRO Air Motor Oil is formulated with today's air tools in mind. It is lightweight and contains special detergents which clean the interior of the air tool, while at the same time providing excellent lubricity. Emulsifying agents in the oil absorb moisture in the tool and carry it through to the exhaust.*



Model	Order No.	Size in.
AMO-005	91176	1/2 Litre
AMO-010	91177	1 Litre
AMO-040	91178	4 Litre
AMO-200	91179	20 Litre

### Air Motor Oil No-Freeze

*WESPRO No-Freeze Low Temperature Air Motor Oil is intended for use in extreme cold weather conditions and is formulated with today's air tools in mind. It is lightweight and contains special detergents which clean the interior of the air tool, while at the same time providing excellent lubricity. Emulsifying agents in the oil absorb moisture in the tool and carry it through to the exhaust.*



Model	Order No.	Size in.
NFO-005	60819	1/2 Litre
NFO-010	60820	1 Litre
NFO-040	60821	4 Litres
NFO-200	60822	20 Litres

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113286	17	131888	10	139739	7	158859	73	168506	92
114779	97	131889	8	139741	7	158864	43	168590	11
114843	29	132432	42	139766	75	160371	72	168635	96
115904	6	132435	43	139767	75	161212	27	168679	107
116389	94	132479	33	140396	75	161213	27	168680	107
116520	6	132480	33	140397	74	161214	27	168681	107
117812	9	132481	33	140398	74	161215	27	168713	96
117813	9	132764	54	140399	74	161216	27	168714	107
117814	6	132769	76	140401	76	161217	27	169065	16
117815	6	132892	54	140868	76	161241	94	169066	16
117816	6	132897	54	142389	15	161248	44	170851	71
117817	6	132898	54	142390	15	161250	8	172185	34
118198	80	132899	54	143058	15	161251	10	172239	77
118401	91	132900	54	143060	15	161260	17	172241	77
118909	80	132901	54	143266	6	161264	28	172243	35
119581	20	133461	16	145403	79	161331	79	172448	25



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177959	31	205227	33	224387	40	244128	47	274135	76
178381	102	205283	54	224389	40	244129	41	274136	76
178539	48	205376	76	224390	46	244348	12	274137	76
178655	86	205509	78	224394	60	244363	22	274138	76
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184179	42	207230	58	224476	76	244454	12	276323	19
185022	48	207234	58	224481	49	245275	21	276325	19
187031	79	207235	58	224494	59	245775	15	276326	18
187064	52	207274	58	225522	65	245995	79	276349	25
189929	48	207277	58	225524	65	246529	106	276350	25
189986	91	207278	58	225675	46	246814	32	276351	25
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193931	77	208137	63	227916	61	249802	102		
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193970	33	208139	63	227918	61	251841	32		
194528	41	208140	62	227919	61	253554	42		
194529	47	208206	60	230135	59	253901	61		
194587	11	210571	76	230136	59	254121	76		
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195578	78	210851	65	233527	82	257716	54		
195579	78	211713	65	233529	82	257907	65		
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196201	50	212113	102	239277	76	261968	25		
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205094	42	213944	62	239922	65	263539	10		
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205184	44	216290	63	242880	82	266032	80		
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## AIR SUPPLY

### ***CLEAN & CLEANER***

The air supplied for the operation of air tools should be as clean as possible. Protect pneumatic tools from dust, corrosive fumes and excessive moisture as much as possible. An F.R.L. unit should be supplied with every work station and should be placed as close to the tool as can be arranged. The filter will remove impurities and moisture, a properly adjusted lubricator will ensure the correct flow of lubrication will be supplied to the tool while it is in operation.

### ***DRY AIR (and the Importance of It)***

Water in the compressed air supply is a serious problem for a variety of reasons. Anyone who sells air tools has had the situation arise where the customer brings back a (relatively) new tool that is not working. Upon opening the tool one discovers that it is seized solid from corrosion caused by water residue that has been left inside the tool from the unfiltered and unlubricated air supply. Once this has happened there is nothing to do but repair or replace the tool. A much more cost effective solution is to install a water filter or F.R.L. unit, drain the system daily and inspect the filters regularly. Not only will this lengthen the life of the tool but when the tool is in operation it will be operating much more efficiently.

### ***PROPER SYSTEM PRESSURE***

Most air tools are meant to operate at 90 psi, contrary to popular belief it is not always possible to increase the pressure in the system and thus increase the production capacity of the tools in the system. Functionally the system pressure should be set as low as the highest pressure required by the end use, plus compensation for pressure losses in the delivery system. Minimize the pressure loss before boosting the system pressure.

### ***SEAL THE LEAKS!***

It is possible to lose a significant percentage of the air system capacity to leaks. The telltale sound of escaping air should be enough of a clue but leak testers are available if you wish a more accurate reading of the extent of the problem. Leak Repair Kits are available and are much cheaper than living with a leaky system. It is probably unrealistic to expect zero leaks but 5% leakage is possible to attain and should be considered adequate if it is attained.

### ***AIRLINE SIZE***

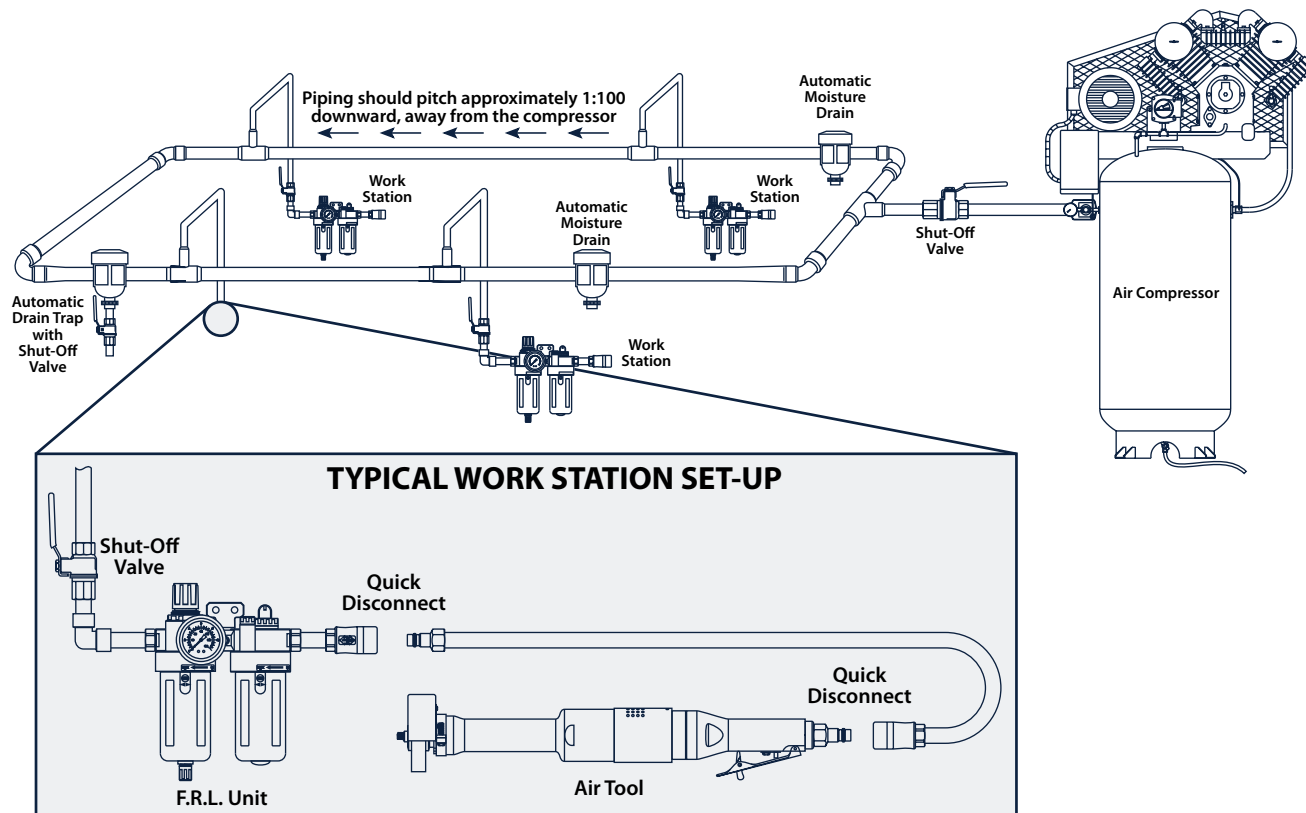
An undersize airline can cause pressure loss due to friction. All components in the distribution system cause resistance to the air flow, resulting in a drop in air pressure. At 90 psi a 25' long 1/2" hose causes 16 psi drop, a 3/4" hose (same length) causes only a 2 psi drop. On the other hand, the increased weight of the 3/4" hose may cause worker inefficiency. This is a trade off so use the largest hose I.D. that you feel comfortable with and that your system has been set up to take.

### ***PIPING***

Pipes and hoses used in the compressed air system are a major contributor of solid contaminants in the compressed air supply. Because of the moisture inherently present in compressed air, pipe scale and condensation is formed in the lines; if this is not filtered out it will find its way into the air tools being used in the system causing damage to them.

## TYPICAL AIR LINE & WORK STATION SET UP

*A Proper Working Arrangement of Air Lines and Tool Workstations (Closed-Loop System)*



### AIR CONSUMPTION AND COMPRESSOR CAPACITY

A general guideline to remember is that 1 H.P. (electrical) will deliver approximately 4cfm\* at 90psi. In our catalogue we show an average air consumption on tools generally used intermittently. On tools generally used for many minutes continuously we show the maximum air consumption. Grinders and sanders are examples of this type of tool. If the compressor is not large enough for the tool(s) being used, the air tank will be exhausted quickly and time will be wasted waiting for the pressure to rebuild.

*\*This is a general guideline and an average figure which can vary depending on your setup.*

## TOOL MAINTENANCE

### **QUALITY vs. QUANTITY**

When buying air tools there is a wide range of quality available and for the most part it is advisable to avoid either extreme. 'There ain't no such thing as a free lunch', and this goes for air tools as well as lunches. If a person buys the cheapest air tool possible trying to save money, the end result quite often is the opposite of what was intended. Excessive and frequent repairs, short life, and inefficient operation are a few of the negatives associated with this strategy. Unfortunately the cheapest tool often works out to be more expensive than the top of the line model if all factors are considered. On the other hand, the most expensive tool available, even though it may be decked with features, is not necessary for most jobs. A tool that is used once or twice a day does not need to be the same quality as one that is used continually, possibly three shifts a day. In this case it is a waste of money to buy the top of the line tool, when a more moderately priced tool would do the job. Common sense would probably be the most important thing to use when choosing the proper tools for your job.

### **MAINTENANCE**

Over time, worn or chipped vanes and scored cylinders are common in air tools. The score marks can be honed out of a cylinder but if honed more than once the cylinder can be left oversize, this wastes air and reduces power. A large hand held grinder using a 6" cup wheel will consume about 60-80 cfm under normal conditions (this is 15-20 HP of compressor output), if the cylinder and vanes are worn the air consumption can increase by 20-30% with no power increase.

### **LUBRICATION**

Use of a special air tool oil is recommended both before and after working with any air tool. The oil can be put into the tool via the air intake, more advisable however is the use of an inline oiler or F.R.L. unit. Lubricators should be placed as close as possible to the point of use and generally should be no farther off than 15 feet. The drip rate of the lubricator is important. As a simple test, hold a piece of white paper about 1" from the exhaust of a running air tool; discoloration of the paper after 10 - 15 seconds indicates proper lubrication; no oil precipitation or a too heavy deposit indicate need for adjustment of the drip rate. Wespro sells a specially formulated Air Tool Oil, (Order No. 91177). This light oil contains additives that will clean and flush out foreign material, absorb moisture in the air line and resist varnishing and rusting. Wespro also sells a No Freeze Air Tool Oil, (Order No. 60820) which will resist freezing when used in a cold environment. Many air tools, such as drills, screwdrivers, ratchet wrenches, shears, nibblers and angle head sanders and grinders, have gear heads. Most angle head grinders have flush grease fittings or plugs that can be removed in order to grease the gear heads. It is very important to grease all gear heads on a regular basis which will vary depending on the amount of use. Specialized compact Wespro grease guns are available, (Order No. 55007), which allows for quick and simple lubrication of these gear heads using Wespro Gear Head and Bearing Grease, (Order No. 163533).

### **MOISTURE AND DIRT**

The introduction of moisture and/or particulates into the internal workings of a tool will usually have unfortunate results. Dirt and grit of course leads to rapid wear of motor parts and can jam up the mechanism completely. Moisture which is left in the air tool will cause rusting. Use of a good Filter-Regulator-Lubricator Unit will remove most of these problems. Even with an F.R.L. inline it is still necessary to perform preventative maintenance, the filter should be drained on a regular basis, and possibly the filter element cleaned or replaced periodically.

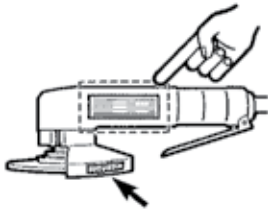
## SAFETY

### GENERAL SAFETY

- Always wear safety glasses when working with any air tools.
- Keep hands, hair and loose clothing away from the business end of power tools.

### GRINDER SAFETY

Firstly, follow your local safety regulations rigorously on all grinding tools, accessories and abrasive products. The following are basic steps that should always be followed prior to beginning any grinding work.



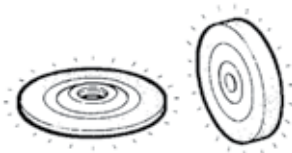
- 1)** Before mounting to the grinder, make sure that the grinding wheels or other abrasives are of suitable size, shape, quality and strength to the rated speed (RPM) stamped on the name plate or tool housing.



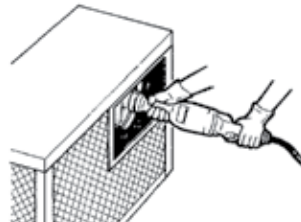
- 2)** The wheel spindle speed should be regularly checked with a tachometer to ensure normal working RPM is maintained. Governed grinders must be checked to be sure governor mechanism is functioning properly.



- 3)** Make sure before operation that the abrasive wheel is mounted properly with the correct flanges and nuts. Use a spanner wrench to tighten securely.

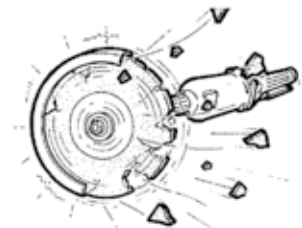


- 4)** All grinding wheels should be closely inspected before installation and use. If cracks, nicks, or chips are found, do not use the wheel in question.



- 5)** Prior to using a grinder after maintenance or a period of non use, test the grinder in a protected area to ensure it is in good working order.

**Do not install any grinding wheels until this has been verified.**



- 6)** Never exceed maximum speed of the abrasive wheel to avoid dangerous breakage. Fragments from the wheel can cause serious injury or death.

**Do not operate without proper eye protector and gloves.**

### WARRANTY

Wespro Power Tools and Repairs are warranted for a period of one year from the date of purchase. Warranty covers defective material and workmanship only.

***Warranty does not cover:***

1. Tool failure due to improper use or maintenance, (i.e. inadequate filtration and/or lubrication).
2. Tool failure due to normal wear and tear.
3. Tool failure due to abuse, misuse or accident.
4. The repair of a tool, if the tool has been dismantled, or attempted repairs undertaken by anyone, other than WESCO.

When returning tools for warranty inspection, ship the complete tool transportation prepaid to WESCO Production Tools Ltd.

A purchase receipt (invoice) or other proof that the tool is within the warranty period must accompany the tool, and whenever possible give a brief description of the problem.

If the inspection shows the trouble is caused by defective material or workmanship, all repairs will be made without charge or at WESCO's discretion the tool replaced and returned transportation prepaid. Should the problem prove not to be covered by warranty, an estimate will be given for the cost of parts and labour to put the tool back in good working condition. If the customer decides not to proceed with the repair, there will be a flat fee charge for estimates.

The manufacturer or WESCO Production Tools Ltd. make no other warranty, and the company's maximum liability is limited to purchase price of the tool. In no event shall the company be liable for any consequential, indirect, incidental or special damages of any nature arising from the sale, or use of the product whether by contract or otherwise.







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