

Power Tools

In making our power tools, we observed the fact that not only has it got to be durable and perform well, it is not much good if you are fighting excess weight, vibration and noise. Basing on this, we come up with a range of power tools that embrace these qualities and more.

Air

Our impact wrench feature unique twin hammer impact mechanism to deliver more power per blow. Having more vanes in the rotor also helps deliver more power and a smoother power transfer to the impact hammers. And aluminium alloy housing maintains tool toughness and durability. All these are achieved while keeping weight and vibration to a minimum.

Power Tools

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Cordless

Heavy duty components combined with strong lightweight bodies give our cordless tools more power while being light. Ergonomic grips coupled with vibration absorbing features offer a smoother, more comfortable operation. And long lasting high capacity batteries allows you to work longer with less disruption. You end up with a power tool that is compact, lightweight and balanced, that delivers performance you need.



1" Impact Wrench, Heavy Duty

AT1300A



AT1300AL (6"long Anvil)

Drive Size (inches)	Max. Torque (N·m)	Free Speed RPM	Blows per Minute
1	4,068	4,000	505
Anvil Type	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
Friction Ring w/Thru Hole	150	1/2"-14 NPT	1/2
Vibration Level (m/s ²)	Sound Level dBA Pressure	Length (mm)	Weight (kg)
4.4	103	533	11.6
			—

- Fast, 4,000 RPM free speed—strong 3,000 ft. lb. maximum torque output
- Workhorse performance for use on trucks, buses and heavy equipment
- Steel nose for rugged, demanding applications
- Pin clutch style impact mechanism for fast startup and high torque requirements

3/4" Impact Wrench

AT760



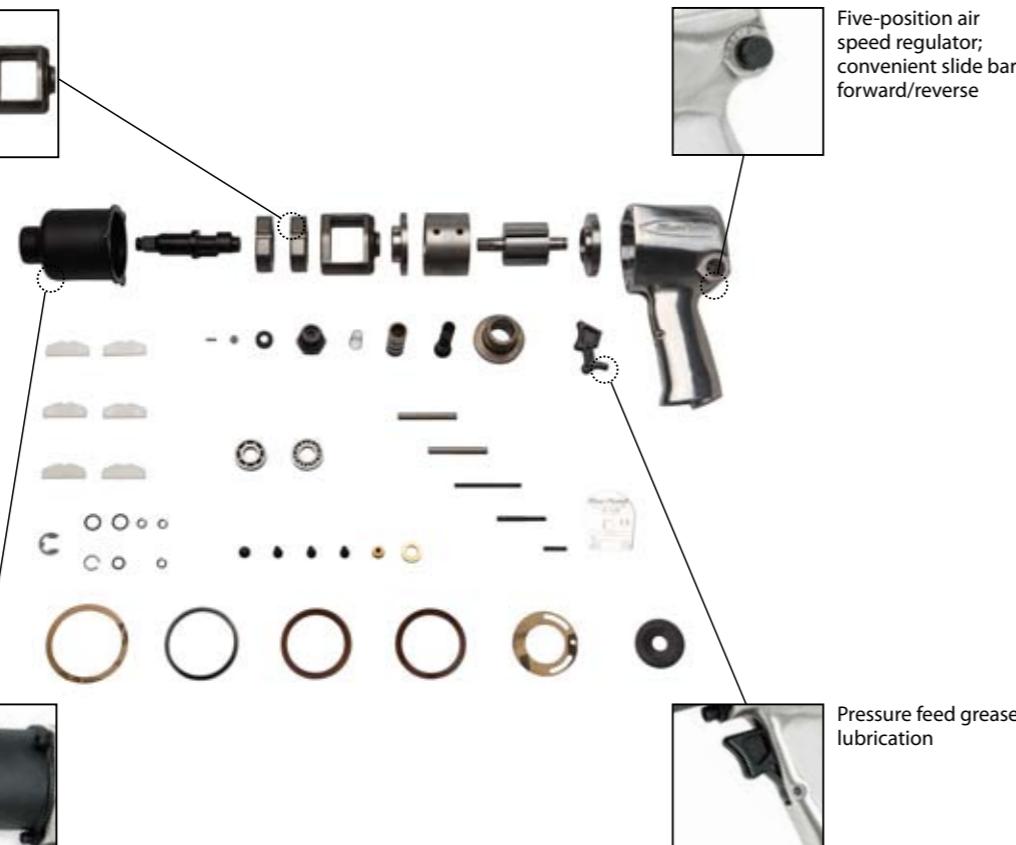
AT760L (6"long Anvil)

Drive Size (inches)	Max. Torque (N·m)	Free Speed RPM	Blows per Minute
3/4	1,492	4,000	905
Anvil Type	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
Friction Ring	159	3/8"-18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBA Pressure	Length (mm)	Weight (kg)
<4.3	114.4	241	3.8
			AT760BOOT

- Lightweight composite housing with aluminum nose
- 3 position thumb operated forward/reverse lever
- Bottom handle exhaust
- Twin hammer mechanism



Twin hammer impact mechanism provides harder hitting blows



Steel nose case with lightweight aluminum housing



Five-position air speed regulator; convenient slide bar forward/reverse



1/2" Impact Wrench

AT123B



AT123BL (2" Long Anvil)

Drive Size (inches)	Max. Torque (N·m)	Free Speed RPM	Blows per Minute
1/2	576	9,000	1,000
Anvil Type	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
Friction Ring	79	1/4"-18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBA Pressure	Length (mm)	Weight (kg)
13	108	185	2.6
			AT123-45

- Twin hammer impact mechanism provides harder hitting blows
- Steel nose case with lightweight aluminum housing
- Pressure feed grease lubrication
- Convenient slide bar forward/reverse

1/2" Impact Wrench, Soft Handle

AT555B



Drive Size (inches)	Max. Torque (N·m)	Free Speed RPM	Blows per Minute
1/2	644(F), 745(R)	6,800 (F), 7,500 (R)	1,000
Anvil Type	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
Friction Ring	62	1/4"-18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBA Pressure	Length (mm)	Weight (kg)
3.75	100	198	2.6
			AT555BOOT

- Powerful twin hammer clutch
- Reverse bias air motor provides greater power in reverse when extra breakaway torque is needed
- Built-in power regulator
- Molded ergonomic handle grip
- Quiet Muffler
- Through-handle exhaust



WARNING



- Use only impact sockets and accessories with impact wrenches
- Read safety precautions on page 152

1/2" Impact Wrench, Heavy Duty

AT560



Drive Size (inches)	Max. Torque (N·m)	Free Speed RPM	Blows per Minute
1/2	705	7,500	1,205
Anvil Type	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
Friction Ring	111	1/4"-18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBa Pressure	Length (mm)	Weight (kg)
<6.75	111	170	2.1
			AT560BOOT

- Lightweight composite housing
- 3 position thumb operated forward/reverse lever
- Bottom handle exhaust
- Twin hammer mechanism
- Contoured aluminum nose

1/2" Impact Wrench, Composite Rear Housing

ATC500



Drive Size (inches)	Max. Torque (N·m)	Free Speed RPM	Blows per Minute
1/2	712	10,500	1,250
Anvil Type	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
Friction Ring	99	1/4"-18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBa Pressure	Length (mm)	Weight (kg)
<2.5	95.5	198	2.3
			IMC500BOOT

- Aluminum front housing and composite rear housing contribute to an extremely durable, lightweight, balanced unit
- Ribbed, textured handle for maximum comfort and control
- Four position power regulator for greater job versatility
- Twin hammer impact mechanism for longer life and greater power

Power Tools Air Tools

3/8" Impact Wrench, Composite

AT365



Drive Size (inches)	Max. Torque (N·m)	Free Speed RPM	Blows per Minute
3/8	339	9,000	1,250
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
76	1/4"-18 NPT	3/8	6.5
Sound Level dBa Pressure	Length (mm)	Weight (kg)	Vinyl Boot (optional)
107.7	165	1.2	AT365BOOT

- Composite housing provides 250 ft. lb. of maximum torque
- 3 position thumb operated forward/reverse lever
- Bottom handle exhaust
- Twin hammer mechanism
- Contoured aluminum nose

3/8" Impact Wrench, Compact

AT351



Drive Size (inches)	Max. Torque (N·m)	Free Speed RPM	Blows per Minute
3/8	237	9,700	1,200
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
71	1/4"-18 NPT	3/8	3.09
Sound Level dBa Pressure	Length (mm)	Weight (kg)	Vinyl Boot (optional)
109.2	194	1.2	—

- Built-in air inlet swivel
- 8 position power regulator
- Rotary action air motor is ball bearing mounted for balance, speed and power
- Ideal tool for small engine repair and bench work

3/8" Impact Wrench

AT380



Drive Size (inches)	Max. Torque (N·m)	Free Speed RPM	Blows per Minute
3/8	244	11,000	1,400
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
76	1/4"-18 NPT	3/8	3.5
Sound Level dBa Pressure	Length (mm)	Weight (kg)	Vinyl Boot (optional)
105	160	1.2	YA877A

- Twin hammer impact mechanism provides 180 ft. lb. of torque output
- Ideal tool for transmission and engine work
- Variable speed trigger for superior control
- Built in 5 position air regulator

3/8" Impact Wrench, Single Hammer

AT321



Drive Size (inches)	Max. Torque (N·m)	Free Speed RPM	Blows per Minute
3/8	237	11,000	1,500
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
108	1/4"-18 NPT	3/8	9.8
Sound Level dBa Pressure	Length (mm)	Weight (kg)	Vinyl Boot (optional)
109	155	1.3	AT321-44

- Single hammer impact mechanism
- Steel nose case with lightweight aluminum housing
- Convenient slide bar forward/reverse

1/4" Impact Wrench, Mini

AT235MCA



Drive Size (inches)	Max. Torque (N·m)	Free Speed RPM	Blows per Minute
1/4	34	13,000	2,900
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
47	1/4"-18 NPT	3/8	<2.5
Sound Level dBa Pressure	Length (mm)	Weight (kg)	Vinyl Boot (optional)
95.1	158	64	—

- Composite housing contributes to an extremely durable, lightweight unit with new molded comfort grip
- Composite housing is not cold to the touch
- Forward/Reverse mechanism easily operated with one-finger
- Large, variable speed trigger for control
- Exhaust is from the handle bottom, keeping exhaust away from work area and user

1/2" Ratchet

AT705B



Drive Size (inches)	Torque Range (N·m)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
1/2	6 - 68	150	85
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBa Pressure
1/4"-18 NPT	3/8	8.7	89
Length (mm)	Weight (kg)		Vinyl Boot (included)
273	1.14		AT700E49A

- 1/2" drive ratchet in a 3/8" drive body
- Delivers 50 ft. lb. of maximum torque
- Ball bearing mounted motor for longer tool life



WARNING



• Use only impact sockets and accessories with impact wrenches
 • Read safety precautions on page 152

3/8" Ratchet

AT704



Drive Size (inches)	Torque Range (N·m)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
3/8	6 - 75	200	111
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBA Pressure
1/4"-18 NPT	3/8	<3.9	104
Length (mm)	Weight (kg)	Vinyl Boot (included)	
266	1.5		—

- Lightweight aluminum housing
- Rugged ball bearing mounted air motor and precision planetary gear system
- Easy to use variable speed throttle plus adjustable air regulator

3/8" Ratchet

AT700F



Drive Size (inches)	Torque Range (N·m)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
3/8	6 - 61	150	85
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBA Pressure
1/4"-18 NPT	3/8	8.7	89
Length (mm)	Weight (kg)	Vinyl Boot (included)	
257	1.6		AT700E49A

- Lightweight aluminum housing
- Rugged ball bearing mounted air motor and precision planetary gear system
- Easy to use variable speed throttle plus adjustable air regulator

1/4" Ratchet

AT203



Drive Size (inches)	Torque Range (N·m)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
1/4	6 - 34	285	88
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBA Pressure
1/4"-18 NPT	3/8	<4.4	100
Length (mm)	Weight (kg)	Vinyl Boot (included)	
188	57		—

- Lightweight aluminum housing
- Rugged ball bearing mounted air motor and precision planetary gear system
- Easy to use variable speed throttle plus adjustable air regulator

1/4" Ratchet

AT200D



Drive Size (inches)	Torque Range (N·m)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
1/4	6 - 27	150	40
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBA Pressure
1/4"-18 NPT	3/8	3.3	85
Length (mm)	Weight (kg)	Vinyl Boot (included)	
222	50		AT200D22A

- Lightweight aluminum housing
- Rugged ball bearing mounted air motor and precision planetary gear system

3/8" Ratchet, High Torque

AT702



Drive Size (inches)	Torque Range (N·m)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
3/8	6 - 81	200	85
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBA Pressure
1/4"-18 NPT	3/8	12.6	95
Length (mm)	Weight (kg)	Vinyl Boot (included)	
265	1.1		AT700E49A

- Flywheel mechanism
- Rugged ball bearing mounted air motor coupled with precision planetary gear system
- Easy to use variable speed throttle and adjustable air regulator

3/8" Ratchet

AT738



Drive Size (inches)	Torque Range (N·m)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
3/8	0 - 81	300	113
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBA Pressure
1/4"-18 NPT	3/8	5.9	102
Length (mm)	Weight (kg)	Vinyl Boot (included)	
285	1.3		AT738BOOT

- Reactionless mechanism absorbs kickback when running fasteners tight
- High RPM removes fasteners quickly
- Adjustable air regulator
- Ideal tool for spark plugs, water pumps, shocks and muffler clamps



WARNING



• Use only impact sockets and accessories with impact wrenches
 • Read safety precautions on page 152

1/4" Ratchet, Mini

AT204



Drive Size (inches)	Torque Range (N·m)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
1/4	6 - 30	275	68
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBA Pressure
1/4"-18 NPT	3/8	<1.7	91
Length (mm)	Weight (kg)	Vinyl Boot (included)	
127	66	—	

- Ideal for working in tight quarters
- Head clearance is less than 3/4"
- Includes variable speed trigger, adjustable air regulator and 5' nylon braided whip hose for maneuverability and control
- Polished aluminum housing provides strength and durability

Spotweld Drill

AT184



Chuck Size (inches)	Rated Power (kW)	Torque Range (N·m)	Free Speed RPM
5/16	—	—	1,800
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
238	1/4"-18 NPT	3/8	<1.0
Sound Level dBA Pressure	Length (mm)	Weight (kg)	Spotweld Drill Bit (8mm) (included)
84	201	1.4	AT183-50
Spotweld Drill Bit (6.5mm) (optional)	Support Arm 5.5 (optional)	Spotweld Drill Bit (10mm) (optional)	
AT183-43	AT184-26A	AT183-51	

- Twist depth control collar allows precise setting of drilling depth up to 1/4"
- Two speed trigger for low or high speeds
- Pistol grip design
- Includes one 5/16" (8 mm) drill bit and removable clamp arm

1/2" Drill

AT5000



Chuck Size (inches)	Rated Power (kW)	Torque Range (N·m)	Free Speed RPM
1/2	0.33	0 - 14	490
Spindle Thread (inches)	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
1/2-20 UNF	108	1/4"-18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBA Pressure	Length (mm)	Weight (kg)
<2.5	82	229	1.7
Auxiliary Handle	Vinyl Boot (optional)		
PDAH1A	AT5000BOOT		

- One hand forward/reverse operation
- Three planet gear design for durability and balance
- Bottom handle diffused exhaust
- Comfort grip handle
- Keyed chuck easily handles 120 in. lbs. of torque
- Chuck key stores in handle

Power Tools Air Tools

3/8" Drill, Angle

AT811



Chuck Size (inches)	Rated Power (kW)	Torque Range (N·m)	Free Speed RPM
3/8	0.19	0 - 6	1,320
Spindle Thread (inches)	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
3/8-24 UNF	95	1/4"-18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBA Pressure	Length (mm)	Weight (kg)
<0.8	110	208	1.1

- Rugged, reversible right angle drill gets in tight spots comfortably
- Convenient one hand push button forward/reverse
- Rear exhaust keeps air away from the work area
- Built in chuck key holder keeps the key at hand for quick bit changes
- Paddle style trigger for greater comfort
- Ball bearing construction for longer tool life
- Lightweight helps avoid fatigue during prolonged use
- Bottom handle diffused exhaust

1/4" Drill, Micro

AT801MCA



Chuck Size (inches)	Rated Power (kW)	Torque Range (N·m)	Free Speed RPM
1/4	0.19	0 - 2	1,800
Spindle Thread (inches)	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
3/8-24 UNF	266	1/4"-18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBA Pressure	Length (mm)	Weight (kg)
<2.5	96.4	183	0.68

- Composite housing with new molded comfort grip is more comfortable for the user while providing less user fatigue
- Small size, light weight and a powerful motor make this tool ideal for working in confined areas
- Durable single piece polymer composite housing stands up to rugged use, resists most shop chemicals and helps insulate against the cold generated by an air tool
- Variable speed trigger

3/8" Drill

AT3000



Chuck Size (inches)	Rated Power (kW)	Torque Range (N·m)	Free Speed RPM
3/8	0.15	0 - 4	2,000
Spindle Thread (inches)	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
3/8-24 UNF	99	1/4"-18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBA Pressure	Length (mm)	Weight (kg)
<2.5	105	194	1.4
Auxiliary Handle	Vinyl Boot (optional)		
—	AT3000BOOT		

- One hand forward/reverse operation
- Three planet gear design for durability and balance
- Bottom handle diffused exhaust
- Comfort grip handle
- Keyless chuck saves time when changing bits

Hammer

AT2050



Bore Diameter (inches)	Blows per Minute	Piston Stroke (inches)	Shank Opening (mm)
3/4	3,400	2.75	10.1
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
71	1/4"-18 NPT	5/16	3.0
Vibration Level (m/s ²)	Sound Level dBA Pressure	Length (mm)	Weight (kg)
3 m/s ²	99	187	2.1
			AT2050BOOT

- Intended for heavy duty applications such as cutting large bolts and rivets, separating ball joints, cutting heavy gauge sheet metal and driving bushings
- Comfort grip handle
- Includes quick change retainer

1/4" Die Grinder, Standard

AT115



Collet Size (inches)	Rated Power (kW)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
1/4	0.15	22,000	113
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBA Pressure
1/4"-18 NPT	3/8	<2.5	102
Length (mm)		Weight (kg)	
165		0.61	

- Intended for most standard deburring operations
- Ergonomic handle grip increases comfort and control
- Safety lever throttle
- Built-in speed regulator
- Brass bearing cap and hose adaptor
- Rear diffused exhaust

1/4" Die Grinder, Right Angle Mini

AT118



Collet Size (inches)	Rated Power (kW)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
1/4	0.15	20,000	59
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBa Pressure
1/4"-18 NPT	3/8	2.5	104
Length (mm)		Weight (kg)	
140		0.50	

- Clean dies, rotors, backing plates and brake pad mounts
- Remove gasket material
- Grind dies and valve seats
- Dress welds and enlarge holes
- Compact mini-design with 90° angled head for easy access
- Ergonomic handle grip increases comfort and control
- Safety lever throttle
- Built-in speed regulator
- Brass bearing cap and hose adaptor

1/4" Die Grinder, Standard

AT105



Collet Size (inches)	Rated Power (kW)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
1/4	0.15	22,000	113
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBa Pressure
1/4"-18 NPT	3/8	<2.5	102
Length (mm)		Weight (kg)	
165		0.61	

- Aluminum housing for long lasting durability
- Intended for most standard deburring operations
- High quality bearings improve productivity with less repair
- Rear exhaust directs air away from work area

1/4" Die Grinder, Right Angle Mini

AT109



Collet Size (inches)	Rated Power (kW)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
1/4	0.15	20,000	59
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBa Pressure
1/4"-18 NPT	3/8	2.5	104
Length (mm)		Weight (kg)	
140		0.50	

- Aluminum housing for long lasting durability
- Compact mini design with 90° head for easy access
- High quality bearings improve productivity with less repair
- Rear exhaust directs air away from work area

Die Grinder Kit

AT109DGK



Rated Power (kW)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size
0.15	20,000	59	1/4"-18 NPT
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBa Pressure
1/4"-18 NPT	3/8	2.5	104
Length (mm)		Weight (kg)	
140		0.50	

- Aluminum housing
- Compact mini design
- Rear exhaust
- Includes: AT109 mini angle die grinder plus 2" (50.8mm) ROLOC® pad (1 ea.), 2" (50.8mm) coarse discs (2 ea.), 2" (50.8mm) medium discs (2 ea.), 2" (50.8mm) 24 grit discs (2 ea.), 2" (50.8mm) 36 grit discs (2 ea.), 2" (50.8mm) crud discs (2 ea.), 3" (76.2mm) ROLOC® pad (1 ea.), 3" (76.2mm) coarse discs (2 ea.), 3" (76.2mm) medium discs (2 ea.), 3" (76.2mm) 50 grit discs (2 ea.), 3" (76.2mm) 120 grit discs (2 ea.), 3" (76.2mm) crud discs (2 ea.), 1/4" shank adaptor (1 ea.) and spanner wrenches (2 ea.) in storage case

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1/4" Die Grinder, Mini

AT119



Recommended Air Pressure, psig (kPa)	Air Consumption, Free Speed (L/MIN)	Free Speed RPM
620	85	20,000
Sound Level, free speed, dBa	Collet Size (inches)	Overall Length, inches (mm)
100	1/4	165

- 115 degree offset head provides a more ergonomic grinding position
- Thread-on style disc provides a more compact head
- One 2" quick-change disc included so tool is ready for your abrasive pad

Die Grinder Kit

AT119DGK



Rated Power (kW)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size
33	2,000	59	1/4"-18 NPT
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBa Pressure
1/4"-18 NPT	3/8	<6.92	100
Length (mm)		Weight (kg)	
173		50	

- Thread-on style disc provides a more compact head than collet style units
- 115° offset head provides a more ergonomic grinding position
- Ideal for cleaning dies, rotors, backing plates and gasket material
- Includes: 115° Mini Offset Angle Die Grinder plus: 2" (50.8mm) ROLOC® pad (1 ea.), 2" (50.8mm) coarse discs (2 ea.), 2" (50.8mm) medium discs (2 ea.), 2" (50.8mm) 24 grit discs (2 ea.), 2" (50.8mm) 36 grit discs (2 ea.), 2" (50.8mm) crud discs (2 ea.), 3" (76.2mm) ROLOC® pad (1 ea.), 3" (76.2mm) coarse discs (2 ea.), 3" (76.2mm) medium discs (2 ea.), 3" (76.2mm) 50 grit discs (2 ea.), 3" (76.2mm) 120 grit discs (2 ea.), 3" (76.2mm) crud discs (2 ea.), and spanner wrench (1 ea.) in storage case

Pencil

AT1070A



Collet Size (inches)	Rated Power (kW)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
1/8	—	75,000	28
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBa Pressure
1/4"-18 NPT	3/8	2.0	72
Length (mm)		Weight (kg)	
135		0.25	

- Twist-action variable speed control
- 5' (1.5 M) long protected air hose
- Used with 1/8" shank grinding accessories higher than 5,400 RPM
- Ideal for tight spaces and easy cleaning of dies, rotors and brake pads

Pencil, Right Angle

AT1070RA

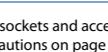
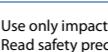


Collet Size (inches)	Rated Power (kW)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
1/8	—	75,000	28
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBa Pressure
1/4"-18 NPT	3/8	2.0	72
Length (mm)		Weight (kg)	
150		0.21	

- Right angle lightweight pencil die grinder is ideal for getting in tight spaces
- Use for easy cleaning of dies, rotors, backing plates, brake pads, mounts plus many other applications
- Must be used with 1/8" shank grinding accessories rated higher than 70,000 RPM



WARNING



• Use only impact sockets and accessories with impact wrenches

• Read safety precautions on page 152

4" Cut Off Tool, Reversible

AT154R



Wheel Size (inches)	Rated Power (kW)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
4	0.67	16,000	102
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBA Pressure
1/4"-18 NPT	3/8	<.6	104
Length (mm)	Weight (kg)	3" Cutter Wheels (36 grit) (optional)	3" Cutter Wheels (54 grit) (optional)
376	1.4	—	4" Cutter Wheels
			AT154RWHLMP

- Reversible 4" cut-off tool is ideal for use in body shops and other general automotive applications
- Recommended for cutting mufflers, hose clamps, bolts and sheet metal
- 14.8" overall length provides easier access to hard to reach work areas
- Reverse mode controls the direction of sparks for safety
- Side handle offers additional tool control
- Rear diffused exhaust
- Comfort grip handle

3" Cut Off Tool, Reversible

AT157R



Wheel Size (inches)	Rated Power (kW)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
3	0.33	20,000	99
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBA Pressure
1/4"-18 NPT	3/8	<3.8	100
Length (mm)	Weight (kg)	3" Cutter Wheels (36 grit) (optional)	3" Cutter Wheels (54 grit) (optional)
185	0.86	AT150-20A	AT150-29A

- Reversible 3" cut-off tool is ideal for use in body shops and other general automotive applications
- Recommended for cutting mufflers, hose clamps, bolts and sheet metal
- Spark direction control
- Safety throttle lever
- Rear diffused exhaust
- Comfort grip handle
- Uses wheels only rated above 18,000 RPM

4 1/2" Grinder, Compact

AT415B



Wheel Size (inches)	Rated Power (kW)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
4 1/2	0.64	12,000	91
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBA Pressure
1/4"-18 NPT	3/8	5.1	87
Length (mm)	Weight (kg)	Grinding Disc	
254	1.9	AT415A51	

- 4 1/2" Compact grinder
- Includes (1) 4 1/2" diameter x 3/16" thick grinding disc

2" Grinder, Angle

AT215



Wheel Size (inches)	Rated Power (kW)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)
2	0.37	15,000	85
Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBA Pressure
1/4"-18 NPT	3/8	<2.86	73
Length (mm)	Weight (kg)	Grinding Disc (optional)	
188	0.82	AT215GWSET	

- Ideal for body shops, automobile, truck repair and confined areas
- Grease fitting in head-enables gears to be greased for longer tool life
- Includes 6-2" wheels-tool is ready for use providing convenience
- Moveable guard, up to 50° in either direction-fitting various applications
- Built in speed regulator-allows user to set desired speed
- Rear exhaust with rotating deflector
- Comfort grip housing-insulate from cold and vibration for less user fatigue
- Safety lever throttle-prevents accidental start ups for increased safety

Power Tools Air Tools

Reciprocating Saw

AT192A



Free Speed RPM	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
11,000	28	1/4"-18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBA Pressure	Length (mm)	
10.1	94	235	
Bi-Metal Blade, 18TPI, 3 3/4" long (qty. 5)	Bi-Metal Blade, 32TPI, 3 3/4" long (qty. 5)	Bi-Metal Blade, 24TPI, 3 3/4" long (qty. 5)	AT190-39A
AT190-39A	AT190-41A	AT190-40A	

- Adjustable blade guard to control cutting depth
- Comfort grip housing for greater control
- Performs straight or scroll cuts in metal and plastic
- Safety lever throttle
- Includes three 3 3/4" bi-metal blades: (1) 18TPI coarse, (1) 24TPI medium and (1) 32 TPI fine blade
- Optional blades in 4" lengths are also available

Reciprocating Saw, Micro

AT194A



Free Speed RPM	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
8,250	20	1/4"-18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBA Pressure	Length (mm)	
<6.6	87	175	
Bi-Metal Blade, 18TPI, 3 3/4" long (qty. 5)	Bi-Metal Blade, 32TPI, 3 3/4" long (qty. 5)	Bi-Metal Blade, 24TPI, 3 3/4" long (qty. 5)	AT190-39A
AT190-39A	AT190-41A	AT190-40A	

- Compact size for easy access in tight quarters
- Low vibration level and lightweight yields reduced hand fatigue
- Performs straight or scroll cuts on metal or plastic
- Adjustable blade guard to control cutting depth
- Flexible, guarded hose extension helps prevent damage to finished surface and aids in maneuverability
- Includes three 3 3/4" bi-metal blades: (1) 18TPI coarse, (1) 24TPI medium and (1) 32 TPI fine blade, blade change wrenches and guard adjustment
- Safety trigger prevent accidental start

Dual Punch Tool

AT185



Free Speed RPM	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
—	320	1/4"-18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBA Pressure	Length (mm)	
<2.5	48.6	235	
AT190-39A	AT190-41A	AT190-40A	

- Paddle style trigger for maximum control
- Handle exhaust directed away from operator
- Ball bearing mounted rotary air motor for long service
- Built-in speed regulator provides torque control
- Removable brass filter screens out dirt and debris
- Use to make 3/16" and 5/16" punches in light sheet metal
- Head swivels 360° for maximum versatility

Powered Shears

AT195



Free Speed RPM	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
—	113	1/4"-18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBA Pressure	Length (mm)	
<2.5	99.6	254	
AT190-39A	AT190-41A	AT190-40A	

- Trims, outlines and shears
- Replaceable brass filter screen
- Built in speed regulator provide



• Use only impact sockets and accessories with impact wrenches
• Read safety precautions on page 152

Nibbler

AT180C



Free Speed RPM	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)
3,500	113	1/4"-18 NPT	3/8
Vibration Level (m/s ²)	Sound Level dBA Pressure	Length (mm)	Weight (kg)
4.3	97	194	0.88

- Cuts mild steel sheet up to 16 gauge (0.62") (1.55mm) thick
- Anvil is adjustable for forward, backward and left or right cutting, enabling the nibbler to make sheet metal cuts of any configuration
- Readily cuts most non-ferrous materials including aluminum, brass, formica, laminates, fiberglass and masonite
- Includes AT180B-10 Standard Punch

8" Sander, Dual Action

AT408



Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)
8	37	850	5/16-24
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size	Vibration Level (m/s ²)
142	1/4"-18 NPT	3/8	3.7
Sound Level dBA Pressure	Length (mm)	Weight (kg)	Standard Pad
87	281	2.18	AT408-2

- Comfort handle helps reduce fatigue
- Rear diffused exhaust
- Built in adjustable speed regulator
- Variable speed control
- Removable brass filter screens out debris

6" Sander, Dual Action

AT411A



Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)
6	0.37	10,000	5/16-18
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
142	1/4"-18 NPT	3/8	3.7
Sound Level dBA Pressure	Length (mm)	Weight (kg)	Standard Pad
79	203	2.14	AT411A-1

- For fine sanding operations and swirl free finishing

5" Sander, Compact, Angle

AT465B



Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)
5	0.59	6,100	5/16-11
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
136	1/4"-18 NPT	3/8	<2.5
Sound Level dBA Pressure	Length (mm)	Weight (kg)	Standard Pad
84	248	1.32	AT465-20H

- Built-in adjustable speed regulator
- Rear diffused exhaust
- Side mount auxiliary handle
- Safety throttle lever

Power Tools Air Tools

7" Sander, Heavy Duty, Angle

AT450B



Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)
7	0.74	5,100	5/16-11
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
136	1/4"-18 NPT	3/8	5.6
Sound Level dBA Pressure	Length (mm)	Weight (kg)	Standard Pad
84	400	2.50	AT450-46H

5" Sander

AT425R



Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)
5	0.33	13,000	7/16-20
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
122	1/4"-18 NPT	3/8	<0.8
Sound Level dBA Pressure	Length (mm)	Weight (kg)	Standard Pad
93	135	1.28	AT425R-24
3" Replacement Pad (opt.)		4" Replacement Pad (opt.)	
AT425R-22		AT425R-23	

- Use in body shops and other general automotive applications
- Includes 3", 4" and 5" backing discs
- One hand reverse
- Comfort grip handle
- Built-in speed regulator
- 1 year limited warranty on tool
- No warranty on consumables
- CE-DE, ES, FR, IT, GB

5" Sander, Heavy Duty, Vertical

AT460B



Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)
7	0.49	4,500	5/16-11
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
136	1/4"-18 NPT	3/8	<2.5
Sound Level dBA Pressure	Length (mm)	Weight (kg)	Standard Pad
83	185	2.27	AT450-46H

In Line Sander, Heavy Duty

AT475A



Rated Power (kW)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size
—	1,800	65	1/4"-18 NPT
Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBA Pressure	Length (mm)
3/8	14.9	87	406
Weight (kg)		Standard Pad	
3.09		AT475A-29	

- 5/8" stroke
- Minimal vibration



WARNING



• Use only impact sockets and accessories with impact wrenches
 • Read safety precautions on page 152

Jitterbug Sander

AT435A



Rated Power (kW)	Free Speed RPM	Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size
0.37	8,000	85	1/4"-18 NPT
Recommended Hose Size (inches)	Vibration Level (m/s ²)	Sound Level dBA Pressure	Length (mm)
3/8	4.5	84	171
Weight (kg)	Standard Pad		
2.09	AT435A-48		

- Features top mounted throttle

3" Surface Prep Tool, Micro

AT401MCA

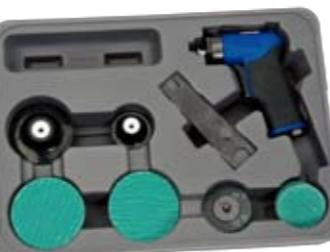


Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)
3	0.19	15,000	1/4-20
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
59	1/4"-18 NPT	3/8	<2.5
Sound Level dBA Pressure	Length (mm)	Weight (kg)	
84	119	0.44	

- Small size, light weight and a powerful motor make the AT401MC Surface prep tool ideal for removing paint, rust, gasket material, grinding welds or brake rotors in confined areas
- Accepts 2" and 3" ROLOC® pads
- Pads attach/release with just a 1/4 turn
- Durable single piece polymer composite housing on prep tool stands up to rugged use, resists most shop chemicals and helps insulate against the cold generated by an air tool
- Oversize trigger for easy operation
- Variable speed trigger
- Bottom handle diffused exhaust
- Built in speed regulator offers easy one hand operation

Sander Kit, Dual Action , Micro

AT401MCKA



- Includes:
AT401MCA micro surface prep tool
(1) 2" ROLOC® pad
(1) 3" ROLOC® pad
(5) 2" 40 grit pads
(5) 3" 80 grit pads in storage case

3" Polisher, Micro

AT402MCKA



- Includes:
AT402MC micro sander
(1) 3" Hook-It® pad
(25) 3" 180 grit pads
(25) 3" 200 grit pads
(10) 3" 320 grit pads
(10) 3" 800 grit pads in storage case

Polisher Kit, Micro

AT403MCKA



- Includes:
AT403MCA micro polisher
(1) 3" Hook-It® pad
(1) 3" wool pad
(1) 3" foam pad in storage case

3" Sander, Dual Action , Micro

AT402MCA



Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)
3	0.19	15,000	5/16-24
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
59	1/4"-18 NPT	3/8	<2.5
Sound Level dBA Pressure	Length (mm)	Weight (kg)	
84	133	0.50	

- Use the AT402MC micro sander to deliver fine swirl free results when sanding, feather edging, scuff sanding, sanding primer surfaces, top coating surface preps, scuffing door and rocker panel jams plus other finesse sanding applications
- Durable single piece polymer composite housing on sander stands up to rugged use, resists most shop chemicals and helps insulate against the cold generated by an air tool
- Oversize trigger for easy operation
- Variable speed trigger
- Bottom handle diffused exhaust
- Built-in speed regulator is easily operated with one hand

3" Polisher, Micro

AT403MCA



Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)
3	0.19	6,000	5/16-24
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
62	1/4"-18 NPT	3/8	<2.5
Sound Level dBA Pressure	Length (mm)	Weight (kg)	
86	143	0.60	

- Small size, light weight and a powerful motor make the AT403MCA micro polisher ideal for polishing motorcycles, bumpers, wheels and more
- Durable single piece polymer composite housing on polisher stands up to rugged use, resists most shop chemicals and helps insulate against the cold generated by an air tool
- Oversize, variable speed trigger for easy operation with a gloved hand
- Bottom handle diffused exhaust
- Built in speed regulator offers easy one hand operation

Polisher, Heavy Duty, Verticle

AT460BP



Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)
7	0.49	4,500	5/8-11
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
136	1/4"-18 NPT	3/8	<2.5
Sound Level dBA Pressure	Length (mm)	Weight (kg)	Standard Pad Spanner Wrench (opt.)
83	185	2.27	AT450-46H AT450-50

- Removable side handle

Polisher, Heavy Duty, Angle

AT450BP



Pad Size (inches)	Rated Power (kW)	Free Speed RPM	Spindle Thread (inches)
7	0.74	5,100	5/8-11
Air Consumption, Free Speed (L/MIN)	Air Inlet Thread Size	Recommended Hose Size (inches)	Vibration Level (m/s ²)
136	1/4"-18 NPT	3/8	<2.5
Sound Level dBA Pressure	Length (mm)	Weight (kg)	Standard Pad Spanner Wrench (opt.)
84	400	2.50	AT450-46H AT450-50

- Removeable side handle



• Use only impact sockets and accessories with impact wrenches
• Read safety precautions on page 152

3/8" Drive, Shallow, 6pt.



Stock No.	Size (mm)
BLPSMIM387	7
BLPSMIM388	8
BLPSMIM389	9
BLPSMIM3810	10
BLPSMIM3811	11
BLPSMIM3812	12
BLPSMIM3813	13
BLPSMIM3814	14
BLPSMIM3815	15
BLPSMIM3816	16
BLPSMIM3817	17
BLPSMIM3818	18
BLPSMIM3819	19

3/8" Drive, Deep, 6pt.



Stock No.	Size (mm)
BLPLSMIM387	7
BLPLSMIM388	8
BLPLSMIM389	9
BLPLSMIM3810	10
BLPLSMIM3811	11
BLPLSMIM3812	12
BLPLSMIM3813	13
BLPLSMIM3814	14
BLPLSMIM3815	15
BLPLSMIM3816	16
BLPLSMIM3817	17
BLPLSMIM3818	18
BLPLSMIM3819	19

3/8" Drive, Shallow, 6pt.



Stock No.	Size (inches)
BLPSIM3814	1/4
BLPSIM38516	5/16
BLPSIM3838	3/8
BLPSIM38716	7/16
BLPSIM3812	1/2
BLPSIM38916	9/16
BLPSIM3858	5/8
BLPSIM38116	11/16
BLPSIM3834	3/4

- Designed for maximum engagement on 6 point fasteners
- Suitable for use with pneumatic and electric impact wrenches
- Specially heat treated for impact use to provide long life, safety, and durability
- Drive end features pin retention hole and groove

3/8" Drive, Deep, 6pt.



Stock No.	Size (inches)
BLPLSIM3814	1/4
BLPLSIM38516	5/16
BLPLSIM3838	3/8
BLPLSIM38716	7/16
BLPLSIM3812	1/2
BLPLSIM38916	9/16
BLPLSIM3858	5/8
BLPLSIM38116	11/16
BLPLSIM3834	3/4

- Designed for maximum engagement on 6 point fasteners
- Suitable for use with pneumatic and electric impact wrenches
- Specially heat treated for impact use to provide long life, safety, and durability
- Drive end features pin retention hole and groove

3/8" Drive, Impact Adaptor

BLPAIM3814



Stock No.	Size (inches)
BLPAIM3814	3/8 male X 1/4 female

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

3/8" Drive Universal Joints

BLPJIM38



- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

Power Tools Impact Sockets

3/8" Drive Extension



Stock No.	Size (inches)
BLPEXIM383	3
BLPEXIM386	6

3/8" Drive Adaptor



Stock No.	Size (inches)
BLPAIM1238	1/2 male X 3/8 female

1/2" Drive, Shallow, 6pt.



Stock No.	Size (mm)	Stock No.	Size (mm)
BLPSMIM1210	10	BLPSMIM1219	19
BLPSMIM1211	11	BLPSMIM1221	21
BLPSMIM1212	12	BLPSMIM1222	22
BLPSMIM1213	13	BLPSMIM1223	23
BLPSMIM1214	14	BLPSMIM1224	24
BLPSMIM1215	15	BLPSMIM1227	27
BLPSMIM1216	16	BLPSMIM1229	29
BLPSMIM1217	17	BLPSMIM1230	30
BLPSMIM1218	18	BLPSMIM1232	32

1/2" Drive, Deep, 6pt.



Stock No.	Size (mm)
BLPSMIM1210	10
BLPSMIM1211	11
BLPSMIM1212	12
BLPSMIM1213	13
BLPSMIM1214	14
BLPSMIM1216	15
BLPSMIM1217	16
BLPSMIM1218	17
BLPSMIM1219	18
BLPSMIM1220	19
BLPSMIM1221	21
BLPSMIM1222	22
BLPSMIM1224	24
BLPSMIM1226	26
BLPSMIM1227	27
BLPSMIM1229	29
BLPSMIM1230	30
BLPSMIM1232	32

1/2" Drive, Shallow, 6pt.



Stock No.	Size (inches)
BLPLSIM1238	3/8
BLPLSIM12716	7/16
BLPLSIM1212	1/2
BLPLSIM12916	9/16
BLPLSIM1258	5/8
BLPLSIM12116	11/16
BLPLSIM1234	3/4
BLPLSIM121316	13/16
BLPLSIM1278	7/8
BLPLSIM121516	15/16
BLPLSIM121	1
BLPSIMB121116	1 1/16
BLPSIMB121118	1 1/8
BLPSIMB12114	1 1/4
BLPSIMB121516	1 5/16
BLPSIMB121716	1 7/16

1/2" Drive, Deep, 6pt.



Stock No.	Size (inches)
BLPLSIM1238	3/8
BLPLSIM12716	7/16
BLPLSIM1212	1/2
BLPLSIM12916	9/16
BLPLSIM1258	5/8
BLPLSIM12116	1 1/16
BLPLSIM1234	3/4
BLPLSIM121316	13/16
BLPLSIM1278	7/8
BLPLSIM121516	15/16
BLPLSIM121	1
BLPSIMB121116	1 1/8
BLPSIMB121118	1 1/4
BLPSIMB12114	1 1/2
BLPSIMB121516	1 5/16
BLPSIMB121716	1 7/16

- Designed for maximum engagement on 6 point fasteners
- Suitable for use with pneumatic and electric impact wrenches
- Specially heat treated for impact use to provide long life, safety, and durability
- Drive end features pin retention hole and groove



WARNING



Globe



Hand



Dust



Dust



Dust



D

1/2" Drive Extension



Stock No.	Size (inches)
BLPEXIM123	3
BLPEXIM125	5
BLPEXIM126	6
BLPEXIM1210	10

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

1/2" Drive Universal Joints

BLPJIM12



- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

1/2" Impact Adaptor

BLPAIM3812



Stock No.	Size (inches)
BLPAIM3814	1/2 male X 3/8 female

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

1/2" Impact Adaptor

BLPAIM3412



Stock No.	Size (inches)
BLPAIM3412	1/2 male X 3/8 female

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

3/4" Drive, Shallow, 6pt.



Stock No.	Size (inches)	Stock No.	Size (inches)
BLPSIM341116	11/16	BLPSIMB34138	1 3/8
BLPSIM3434	3/4	BLPSIMB341716	1 7/16
BLPSIM341316	13/16	BLPSIMB34112	1 1/2
BLPSIM3478	7/8	BLPSIMB341916	1 9/16
BLPSIM341516	15/16	BLPSIMB34158	1 5/8
BLPSIM341	1	BLPSIMB341116	1 11/16
BLPSIMB341116	1 1/16	BLPSIMB34134	1 3/4
BLPSIMB341118	1 1/8	BLPSIMB3411316	1 13/16
BLPSIMB341316	1 3/16	BLPSIMB34178	1 7/8
BLPSIMB341114	1 1/4	BLPSIMB3411516	1 15/16
BLPSIMB341516	1 5/16	BLPSIMB342	2

- Designed for maximum engagement on 6 point fasteners
- Suitable for use with pneumatic and electric impact wrenches
- Specially heat treated for impact use to provide long life, safety, and durability
- Drive end features pin retention hole and groove

3/4" Drive Extension



Stock No.	Size (inches)
BLPEXIM343	3 1/2
BLPEXIM344	4
BLPEXIM346	6
BLPEXIM347	7
BLPEXIM348	8
BLPEXIM3410	10
BLPEXIM3413	13

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

1" Drive, Shallow, 6pt.



Stock No.	Size (mm)	Stock No.	Size (mm)
BLPSMIM117	17	BLPSMIM144	44
BLPSMIM118	18	BLPSMIM145	45
BLPSMIM119	19	BLPSMIM146	46
BLPSMIM120	20	BLPSMIM147	47
BLPSMIM121	21	BLPSMIM148	48
BLPSMIM122	22	BLPSMIM149	49
BLPSMIM123	23	BLPSMIM150	50
BLPSMIM124	24	BLPSMIM151	51
BLPSMIM125	25	BLPSMIM152	52
BLPSMIM126	26	BLPSMIM153	53
BLPSMIM127	27	BLPSMIM154	54
BLPSMIM128	28	BLPSMIM155	55
BLPSMIM129	29	BLPSMIM156	56
BLPSMIM130	30	BLPSMIM157	57
BLPSMIM131	31	BLPSMIM158	58
BLPSMIM132	32	BLPSMIM159	59
BLPSMIM133	33	BLPSMIM160	60
BLPSMIM134	34	BLPSMIM161	61
BLPSMIM135	35	BLPSMIM162	62
BLPSMIM136	36	BLPSMIM163	63
BLPSMIM137	37	BLPSMIM164	64
BLPSMIM138	38	BLPSMIM165	65
BLPSMIM139	39	BLPSMIM166	66
BLPSMIM140	40	BLPSMIM167	67
BLPSMIM141	41	BLPSMIM168	68
BLPSMIM142	42	BLPSMIM169	69
BLPSMIM143	43		

- Designed for maximum engagement on 6 point fasteners
- Suitable for use with pneumatic and electric impact wrenches
- Specially heat treated for impact use to provide long life, safety, and durability
- Drive end features pin retention hole and groove

3/4" Drive Universal Joint

BLPJIM34



- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

3/4" Drive Adaptors

BLPAIM1234



- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

1" Drive, Deep, 6pt.



Stock No.	Size (mm)	Stock No.	Size (mm)
BLPLSMIM117	17	BLPLSMIM132	32
BLPLSMIM118	18	BLPLSMIM133	33
BLPLSMIM119	19	BLPLSMIM134	34
BLPLSMIM120	20	BLPLSMIM135	35
BLPLSMIM121	21	BLPLSMIM136	36
BLPLSMIM122	22	BLPLSMIM137	37
BLPLSMIM123	23	BLPLSMIM138	38
BLPLSMIM124	24	BLPLSMIM140	40
BLPLSMIM125	25	BLPLSMIM141	41
BLPLSMIM126	26	BLPLSMIM142	42
BLPLSMIM127	27	BLPLSMIM143	43
BLPLSMIM128	28	BLPLSMIM146	46
BLPLSMIM129	29	BLPLSMIM149	49
BLPLSMIM130	30	BLPLSMIM150	50
BLPLSMIM131	31	BLPLSMIM155	55

1" Drive Adaptor

BLPAIM134



Stock No.	Size (inches)
BLPAIM134	1 male X 3/4 female

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

1" Drive Extension



Stock No.	Size (inches)
BLPEXIM17	7
BLPEXIM113	13

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

1" Drive, Universal Joint



Stock No.	Size (inches)
BLPJIM1	7

- Specially heat treated for impact use to provide long life, safety, and durability
- Suitable for use with pneumatic and electric impact wrenches
- Drive end features pin retention hole and groove

Regulator, Combination Air Line

AHRB200



Inlet/Outlet Port Size	1/2" NPT (F)
Adjustable Pressure Range	5-120 PSIG (5-8.5 kgf/cm ²)
Maximum Service Pressure	140 PSIG (9.9 kgf/cm ²)
Oil Capacity	80 ml
Operating Temperature Range Pressure	41-140° F (5-60° C)

Step Drill Set, 3 pcs

YAS203A



Stock No.	Hole Sizes Per Bit	Increments (inches)	Length (inches)	Shank Size (inches)	Size Range (inches)
YA261A	13	1/32	3 1/4	1/4	1/8- 1/2
YA262A	6	1/16	3 3/8	1/4	3/16- 1/2
YA263A	9	1/16	2 5/8	3/8	1/4- 3/4

- Includes YA261A, YA262A and YA263A (3 pcs)

Grinding Wheels Set

ETA125A



- Use with ET1350/ET1360
- Maximum rating of 12,000 RPM

End Brush



Stock No.	Brush Dia. (inches)	Shank Size Arbor Size (inches)	Wire Diameter (inches)	Maximum Rated RPM
AC10302	1/2	1/4	.014	25,000
AC10306	3/4	1/4	.014	22,000

- Features individual crimped filaments that support each other while being flexible
- Ideal for cleaning right angles

Wire Brush



Stock No.	Brush Dia. (inches)	Shank Size Arbor Size (inches)	Wire Diameter (inches)	Maximum Rated RPM
AC17D	1	1/4	.006	20,000
AC243	3	5/8- 11	.014	14,000

- Features individual crimped filaments that support each other while being flexible
- Use for medium duty general purpose cleaning

Flap Discs



Stock No.	Diameter (inches)	Type	Grit	Quantity to Pack
AC2Z40T27MP	2	27	40	10
AC2Z60T27MP	2	27	60	10
AC2Z80T27MP	2	27	80	10
AC4Z60T27MP	4	27	60	10

Stock No.	Diameter (inches)	Type	Grit	Quantity to Pack
AC3160FWMP	3	—	60	10
AC3180FWMP	3	—	80	10
AC31120FWMP	3	—	120	10



- Do not use power tool accessories above their maximum rated RPM
- Read safety precautions on page 152

Cut Off Wheel

AT415CWMP



- Use for metal notching and bolt cutting
- Use on 4 1/2" grinders with 5/8" x 11 thread arbor
- Re-order in multi-packs

Grinding Wheel

AT415T27MP



- Use for rough grinding applications
- Use on 4 1/2" grinders with 5/8" x 11 thread arbor
- Re-order in multi-packs

Wool Buffing Pad

POLISHW8A



- Ideal for cutting, buffing, and removal of scratches and paint imperfections
- 1 1/2" wool pile last longer than standard wool pads
- Washable for easy clean up. Use for base and clear coats, acrylic, enamel, lacquer, urethane, fiberglass, plastics and other applications
- Can be used with AT450BP, AT460BP and ETB1580B Polishers

Blow Gun

JT13A



- Tapered, rubber tip for a leak proof connection between gun and fluid line. Won't mar surfaces
- Vinyl coated control lever
- Hanging hook for storage
- 4 1/2" long

Blow Gun

YA1050B



- Pistol grip style with front full size trigger
- Infinitely variable flow
- 10 1/4" long

Air Hoses

AIRHOSE35



- Extremely lightweight for easy maneuverability
- Reinforced construction eliminates layer separation resulting from expansion and contraction during pulsating operations
- More abrasion resistant than PVC and rubber hoses
- Easy to wrap and store even in subzero weather
- UV stabilized for longer outdoor life
- Strain relief features a tight bending radius to virtually eliminate hose kinking
- Reusable fittings and strain reliefs for longer life

Air Line Couplers and Adaptors



Stock No.	Body Size (inches)	Style	Thread Size
AHC26C	1/4	Lincoln	1/4"-18 NPT
AHC26MC	1/4	Lincoln	1/4"-18 NPT
AHC26FC	1/4	Lincoln	1/4"-18 NPT

Air Line Couplers and Adaptors



Stock No.	Body Size (inches)	Style	Thread Size
AHC24C	1/4	True-Flate	1/4"-18 NPT
AHC24MC	1/4	True-Flate	1/4"-18 NPT
AHC24FC	1/4	True-Flate	1/4"-18 NPT

Air Line Couplers and Adaptors



Stock No.	Body Size (inches)	Style	Thread Size
AHC25C	3/8	True-Flate	1/4"-18 NPT
AHC25MC	3/8	True-Flate	1/4"-18 NPT
AHC25FC	3/8	True-Flate	1/4"-18 NPT

Air Line Couplers and Adaptors



Stock No.	Body Size (inches)	Style	Thread Size	Quick Coupler Male
AHC23PMC	1/4	ARO	1/4"-18 NPT	AHC23PMC
AHC23C	1/4	ARO	1/4"-18 NPT	AHC23PMC
AHC23MC	1/4	ARO	1/4"-18 NPT	AHC23PMC
AHC23FC	1/4	ARO	1/4"-18 NPT	AHC23PMC

Air Line Couplers and Adaptors



Stock No.	Body Size (inches)	Style	Thread Size	Quick Coupler Male
AHC21PMC	1/4	Industrial Interchange	1/4"-18 NPT	AHC21PMC
AHC21C	1/4	Industrial Interchange	1/4"-18 NPT	AHC21PMC
AHC21MC	1/4	Industrial Interchange	1/4"-18 NPT	AHC21PMC
AHC21FC	1/4	Industrial Interchange	1/4"-18 NPT	AHC21PMC

Air Line Couplers and Adaptors



Stock No.	Body Size (inches)	Style	Thread Size
AHC22D	3/8	Industrial Interchange	1/4"-18 NPT
AHC22MC	3/8	Industrial Interchange	1/4"-18 NPT
AHC22FC	3/8	Industrial Interchange	1/4"-18 NPT

Air Line Couplers and Adaptors



Stock No.	Body Size (inches)	Style	Thread Size
AHC28C	3/8	Industrial Interchange	3/8"-18 NPT
AHC28MC	3/8	Industrial Interchange	3/8"-18 NPT
AHC28FC	3/8	Industrial Interchange	3/8"-18 NPT

Air Line Couplers and Adaptors



Stock No.	Body Size (inches)	Style	Thread Size
AHC27C	1/2	Industrial Interchange	1/2"-14 NPT
AHC27FC	1/2	Industrial Interchange	1/2"-14 NPT

Air Line Couplers and Adaptors



Stock No.	Body Size (inches)	Style	Thread Size
AHC21PC	1/4	Rigid Mounting	1/4"-18 NPT

Cobalt Drill Bit Set, 21 pcs

DBBPC21



- DBBPC1/16 thru DBBPC3/8 (21 pcs) (1/16" to 3/8") in metal drill bit index

HSS Drill Bit Set, 21 pcs

DBBP21



- DBBP1/16 thru DBBP3/8 (21 pcs) (1/16" to 3/8") in metal drill bit index

Titanium Coated Drill Bit Set, 13 pcs

DBBPT13



- DBBP1/16 thru DBBP1/4 (13 pcs) (1/16" to 1/4") in metal drill bit index

