

Air Compressors & Air Tools

Air Power... for high efficiency and greater productivity!

Atlas Copco



SELECTION GUIDE *At RSC, we'll help you match components to do the job. Here are some factors and questions to help in the selection of compressors, tools or combinations.*

The Job: Let us know what kind of work is needed to complete your project. Is the job located at high altitude?

Power Source/Type: Compressors are available in gas, diesel or electric power. Are there any environmental restrictions in the use of gas or diesel? If an electric compressor is used, how far will it be from the power source? What is the amperage and voltage of the power source? Do you prefer a portable or towable compressor?

Number of Tools: How many tools will be used with the same air compressor?

Hose Requirements: How far is the compressor located from the work? If you own your air tools, what size hose and what type of couplers are required?

Air Requirements: What are the (A) Volume - Cubic feet per minute (CFM), and (B) Pressure - pounds per square inch (PSI) requirements of the air tool? See chart.

Tool	C.F.M.	P.S.I.
Angle Head Grinder.....	25.....	90
Breaker Hammers:		
35 lb.....	45.....	80-110
65 lb.....	60.....	80-110
75 lb.....	72.....	80-110
90 lb.....	85.....	80-100
Chipping Hammer - 2".....	35.....	80
Impact Wrenches:		
1/2".....	18.....	90
3/4".....	25.....	90
1".....	35.....	100
Nailers:		
General Purpose.....	8.....	90
Finish.....	8.....	80
Paint Guns - 1 qt. - for:		
Stain, Varnish, Latex & Lacquer.....	4.....	30-45
Lacquer & Enamel.....	8-12.....	30-50
Paint Pot - 3 gal.	15.....	60

Tool	C.F.M.	P.S.I.
Pogo Stick Tamper.....	30.....	80-110
Post Driver.....	42.....	90
Rock Drills:		
7 lb.	25.....	90
55 lb.	50.....	80-100
Sander - Dual Action.....	5.....	90
Saws:		
Cut-Off.....	100-125.....	100
Slab.....	120.....	90
Scabblers:		
1-Head.....	6.....	90
3-Head.....	29.....	90
5-Head.....	175.....	90
11-Head.....	290.....	90
Staplers:		
General Purpose.....	4.....	90
Roofing.....	4.....	90



Mi-T-M® CORPORATION

Mi-T-M air compressors equal the quality and reliability that you have come to expect in our pressure washers. Every unit is tested and evaluated before it leaves Mi-T-M to insure that it has met the maximum performance standard.

Hand Carry Portables



- 1.5 h.p. with pancake-style air receiver
- Built-in carry handle with rubber grip
- 4.1 c.f.m.



- 2.0 h.p. with twin air receivers
- Compact and portable
- 4.1 c.f.m.

Portable Wheelbarrow Compressors



- 1.5 h.p. with twin air receivers
- 120V, 1.5 h.p. electric motor
- Semi-pneumatic tire
- 6.5 c.f.m. @100 p.s.i.



- 5.5 h.p. with twin air receivers
- Reliable, easy-starting Honda OHV engine
- Pneumatic tire
- 9.5 c.f.m. @100 p.s.i.

Portable Air Compressors featured on this page show manufacturers' specifications for representative standard models. Check with your RSC representative for availability of specific equipment and options to suit your job application.

Model	AC1HE0205MI	AP1PE1508M	AC1PH5508M
Cat Class	340-1000	340-1040	340-1060
Style	Hand carry	Wheelbarrow	Wheelbarrow
Compressor type	1-Stage	1-Stage	1-Stage
Volume	4.1 c.f.m.	6.5 c.f.m. @ 100 p.s.i.	9.5 c.f.m. @ 100 p.s.i.
Working pressure range	95-125 p.s.i.	95-125 p.s.i.	95-125 p.s.i.
Receiving tank type	Pancake single	Side-by-side twin	Side-by-side twin
Receiving tank capacity	4.0 gal.	8.0 gal.	8.0 gal.
Auto start/stop	Yes	Standard	N/A
Voltage / HP	120 / 1.5	115 / 1.5	N/A
Amps	15	15	N/A
Engine / HP	N/A	N/A	Honda OHV / 5.5
Idle control	N/A	N/A	Yes
Weight	49 lbs.	176 lbs.	166 lbs.

Product information and specifications have been provided by the manufacturer.

Before using any product, always refer to the manufacturer's operating manual for instructions on proper equipment usage and safety.

Mi-T-M Portable Air Compressors are also available for sale at RSC Equipment Rental.

Satisfying customer needs has made Atlas Copco the number one compressor manufacturer in the world. Every Atlas Copco Air Compressor in the RSC fleet will provide you with greater efficiency, economy and productivity.



XAS Series Portable Compressors

Reliability designed for the 21st Century!

Standard Features:

- Innovative, state-of-the-art rotary screw compressor unit
- Instrument panels designed for easy use
- Heavy-duty enclosures for quiet operation, lockable storage
- Low fuel consumption, heavy-duty diesel engines
- Low noise levels meet EPA regulations
- Low exhaust emissions



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Model	XAS97JD	XAS125JD	XAS186JD	XAS756CD	XASE1600GD
Cat Class.....	340-1340.....	340-1360.....	340-1440.....	340-1500.....	340-1680.....
Capacity - c.f.m.....	185.....	250.....	375.....	750.....	1400 / 1500 / 1600.....
Working pressure - p.s.i.	102.....	102.....	102.....	102.....	150 / 125 / 100.....
Air outlets.....	2.....	2.....	2.....	2.....	1.....
Engine / H.P.....	John Deere / 49.....	John Deere / 76.....	John Deere / 115.....	Cat3126B / 200.....	Detroit / 450.....
Fuel capacity - gal.....	25.....	30.....	38.....	76.....	211.....
L x W x H.....	122" x 64" x 56".....	145" x 73" x 57".....	145" x 72" x 71".....	203" x 78" x 78".....	228" x 82" x 97".....
Weight.....	2,170 lbs.....	2,950 lbs.....	3,820 lbs.....	9,259 lbs.....	13,000 lbs.....

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Atlas Copco Air Compressors are also available for sale at RSC.



Compressed Air Systems

Environmentally Friendly
100% Oil-Free



Atlas Copco

Features

- Spillage-free containment
- Easy-to-use controls
- EPA compliant diesel engines
- "CARB" certified
- Easy-to-move chassis-mounted wheels or forklift compatible
- Outdoor silenced enclosures
- Fuel management service
- Multi-unit and challenging turnaround projects
- 24/7 RSC (all normal maintenance and parts included)
- All accessory equipment available to create a complete system
- Continuous-duty industrial design
- Electric units feature TEFC motors
- Technical assistance available

Electric Driven Compressors

Model	ZT300	ZT400	ZT90 VSD-FF	ZT 650	PTMS 1050	PTMSE 1500	PTMSE 1600	PTMSE 2300	PNSE 1200
Cat Class	342-1561	342-1562	342-1559	342-1563	342-1550	342-1551	342-1552	342-1564	342-1560
Capacity - c.f.m.	300	400	535	650	1050	1500	1600	2300	1200
Operating pressure range	40-125	40-125	80-125	40-150	40-135	40-125	40-135	40-120	145-290
3-Phase voltage	480	480	480	480	480	480	2,300-4,160	480	
H.P.	75	100	200	250	400	400	500	500	

Diesel Driven Compressors - Standard Pressure

Model	PTS 916	PTMS 2300	PTMS 3300	TS 3000
Cat Class	342-1505	342-1513	342-1514	342-1537
Capacity - c.f.m.	1200-1600	2300	3300	3000
Operating pressure range	10-150	58-125	Oct-43	10-150

Diesel Driven Compressors - High Pressure

Model	PNS 1250	TM 2500	PET 925
Cat Class	342-1532	342-1535	342-1568
Capacity - c.f.m.	1250	2500	925
Operating pressure range	90-350	90-350	350-650

Reference Conditions

Absolute inlet pressure..... 14.7 p.s.i.a. Air inlet temperature..... 68° F Relative humidity..... 0%

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These Compressors are not to be used for breathing air. Should the purchaser and/or user proceed to use the compressor for breathing air service, the purchaser/user assumes all liability resulting therefrom without any responsibility or liability being assumed by Prime Energy.



Atlas Copco

The name to remember for
Construction and Demolition Equipment



TEX Breaker Hammers

- Most powerful hammers in their class
- Soft Start two-step trigger for full chisel control
- Spring-dampened handles ensure that 80% of the vibration never reaches the operator
- Low center of gravity – easy to maneuver



TEX 4-Bolt Chipping Hammer

- D-type soft grip handle
- Rugged 4-bolt design
- Reliable valve and hammer mechanism
- Equipped with neoprene exhaust deflector



Chicago Pneumatic



4-Bolt Breaker Hammers

- Alloy steel forgings for excellent durability
- Integral oilers for continuous lubrication
- Heavy-duty front head springs
- Latch-type tool retainer

4-Bolt Chipping Hammer

- Ergonomically designed D-handle
- Teasing throttle for maximum control
- 3" stroke, 1,920 b.p.m.

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Manufacturer Model	PNEUMATIC BREAKER HAMMERS						CHIPPING HAMMERS	
	Atlas Copco	Chicago Pneumatic	Atlas Copco	Chicago Pneumatic	Atlas Copco	Chicago Pneumatic	Atlas Copco	Chicago Pneumatic
	TEX14PS	CP1210	TEXP60	CP1230-1.25	TEXP90	CP1240-1.25	TEX419	CP4130
Cat Class	100-1520	100-1520	100-1540	100-1540	100-1560	100-1560	100-1780	100-1780
Air consumption	53 c.f.m.	48 c.f.m.	80 c.f.m.	63 c.f.m.	87 c.f.m.	81 c.f.m.	36 c.f.m.	23-27 c.f.m.
Length	22.6"	21.125"	27"	26.5"	28"	28.75"	16.0"	16.5"
Weight	33 lbs.	42 lbs.	68 lbs.	65 lbs.	88 lbs.	83 lbs.	19 lbs.	18.5 lbs.

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Atlas Copco & Chicago Pneumatic Air Tools are also available for sale at RSC.
See our latest Tool and Supply Catalog for a complete selection.