WÜRTH

PNEUMATIC EQUIPMENT CATALOGUE



Piston Air Compressor

Frequency	50 Hz
Min./max. temperature conditions	0 to 40 °C
Cable length	1.5 m



Art. no.	0701 380 075	0701 380 035	0701 380 055	0701 380 010	0701 380 210
P. Qty./unit	1	1	1	1	1
Type description	Belt Driven Air Compressor	Belt Driven Air Compressor	Belt Driven Air Compressor	Belt driven piston compressor	Belt driven piston compressor
Motor output	7.5 kW	2.2 kW	4 kW	7.5 kW	15 kW
Max. pressure	11 bar	10 bar	11 bar	11 bar	11 bar
Tank capacity	500 l	270 l	270 l	500 l	500 l
Intake air capacity	860 l/min	390 l/min	560 l/min	1230 l/min	2460 l/min
Nominal voltage	380 V/AC	240 V/AC	380 V/AC	380 V/AC	380 V/AC
Rotation speed	1250 rpm	390 1/min	640 1/min	1250 rpm	1250 rpm
Length x width x height	2010 x 650 x 1330 mm	1640 x 560 x 1130 cm	1640 x 560 x 1050 mm	2010 x 650 x 1400 mm	2010 x 650 x 1400 mm
Weight of machine		300 kg	160 kg		

Air dryer for screw compressor



Art. no.	P. Qty. / unit
0701 381 200	1
0701 381 800	1

Screw compressor with air dryer

Max. pressure	10 bar
Tank capacity	500 l
Nominal voltage	380 V/AC
Frequency	50 Hz
Rotation speed	3000 rpm
Min./max. temperature conditions	0 to 45 °C
Cable length	1.5 m



Type description	Motor output	Intake air capacity	Length x width x height	Art. no.	P. Qty. /unit
Screw compressor with dryer 10HP	10 hp	1000 l/min	2000 x 680 x 1603 mm	**0701 400 010**	1
Screw compressor with dryer 15HP	15 kW	1850 l/min	2000 x 680 x 1630 mm	**0701 400 015**	1

Eccentric orbital sander Basic 150 mm

Orbital sander designed to prepare and finish various surfaces, such as carbon steel, wood, aluminium, plastic, fibreglass etc.

Max. idle speed	10000 rpm
Power output	10000 hp
Air consumption	4 Cubicfeet/minute
Weight of machine	1 kg



Art. no. 0703 180 121

P. Qty./unit 1

Application

Recommended for paint and panel-beating work and the wood industry, both for surface preparation and finishing processes.

Eccentric orbital sander Professional 150 mm

Orbital sander designed to prepare and finish various surfaces, such as carbon steel, wood, aluminium, plastic, fibreglass etc.

Max. idle speed	10000 rpm
Power output	10000 hp
Air consumption	4 Cubicfeet/minute
Weight of machine	1.59 kg



Art. no. 0703 180 122

P. Qty./unit 1

Application

Recommended for paint and panel-beating work and the wood industry, both for surface preparation and finishing processes.

Lightweight, compact pneumatic tool for professional use, used for roughing, polishing and removing burrs.

Max. idle speed	22000 rpm
Power output	0.5 hp
Air consumption	4 Cubicfeet/minute
Weight of machine	0.6 kg



Art. no. 0703 227 014
P. Qty./unit 1

Application

Ideal for roughing, polishing and grinding parts and welding seams. This die grinder is mainly designed for use with abrasive rotary files (burrs). Can also be used with steel rotary files, provided that their maximum revolutions match the die grinder's revolutions.

Pneumatic grinder DSW 22

Long-life, handy rod grinder, angled design, with tool-free speed control and rubberised handle to protect against vibrations and cold hands.

- Rubber handle
- Lightweight and compact design
- Rotating compressed air connection

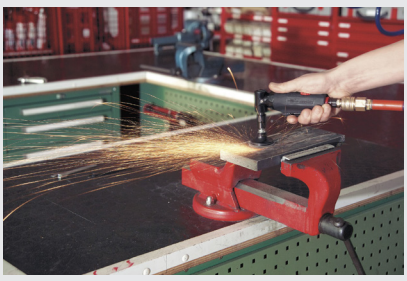


Max. drill chuck span width	1/4 in
Max. idle speed	20000 rpm
Power output	224 W
Air consumption	113 l/min
Weight of machine	0.5 kg

Art. no. 0703 231 014
P. Qty./unit 1

Application

Rod grinder developed specifically for the toughest applications (e.g. deburring work) with high power reserves.





Pneumatic mini polisher DMP 25



Small compressed air polisher for repairing minor paintwork damage

- Rubberised grip and lightweight, compact design for ergonomic handling
- Speed control and convenient adjustment valve enable precise adjustment to each application
- Sound-dampened air outlet on the end of the handle ensures more pleasant working

Tool holding device	M6
Max. idle speed	2500 rpm
Power output	224 W
Air consumption	113 l/min
Weight of machine	0.5 kg

Art. no. 0703 233 0
P. Qty./unit 1

Application



Pneumatic pistol screwdriver DPS 1/4‘‘

With adjustable friction clutch for precise torque control.



Tool holding device	1/4-inch hexagon socket
Rotation speed	1800 rpm
Min./max. torque	2.2-10 Nm
Air consumption	113 l/min
Length	177.8 mm

Art. no. 0703 438
P. Qty./unit 1

Application

Ideal tool for general repair, wood applications.

Pneumatic drill DBM 10-RL Standard

Very compact and handy reversible drill with 10mm high quality keyless drill chuck



Max. drill chuck span width	10 mm
Max. idle speed	1800 rpm
Operating pressure	90 psi
Air consumption	113 l/min
Min. hose inner diameter	10 mm
Weight of machine	1.1 kg

Art. no. 0703 798 0

P. Qty./unit 1

Application

Great for all types of maintenance, general auto and truck work along with body shop work

Pneumatic drill DBM 13-RL

Especially robust, handy drills with 13mm keyed drill chuck



Max. drill chuck span width	13 mm
Max. idle speed	400 rpm
Operating pressure	90 psi
Air consumption	113 l/min
Min. hose inner diameter	9 mm
Weight of machine	1.6 kg

Art. no. 0703 897 0

P. Qty./unit 1

Application

Suitable for the segments of blacksmiths, carpenters, car/truck repairing and industrial maintenance in a wide variety of materials such as steel, wood and plastic.

Pneumatic Ratchet Screwdriver DRS 1/2'' Standard

Compact, lightweight and durable ratchet driver with speed regulation

Max. torque	68 Nm
Length	350 mm
Operating pressure	6.9 mbar
Min. hose inner diameter	8 mm



Art. no. 0703 886 120

P. Qty./unit 1

Application

Used for body shop work, radiator maintenance (removal & replacement), spark plugs removal, water pump.

Pneumatic ratchet screwdriver DRS 1/4 inch

Durable ratchet screwdriver with speed regulation and plastic handle to protect against vibrations and cold hands.

- Short design with precision planetary gear, ideal for working in hard-to-reach areas
- Rear exhaust outlet, integrated speed control, recessed right/left changeover switch and rotatable compressed air coupling
- Additional rubberised coating on the ratchet head for improved grip and comfortable working



Tool holding device	1/4-inch external square
Max. torque	40 Nm
Length	170 mm
Operating pressure	6.3 bar
Min. hose inner diameter	6 mm

Art. no. 0703 886 140

P. Qty./unit 1

Application





Integrated controller for speed adjustment

Pneumatic ratchet screwdriv. DRS 3/8 inch Standard

Tool holding device	3/8-inch external square
Max. torque	68 Nm
Length	265 mm
Operating pressure	90 psi
Min. hose inner diameter	10 mm



Art. no. 0703 886 380

P. Qty./unit 1

Pneumatic jigsaw DST 380 standard

Rugged body saw for service life and tough applications.

Idle stroke speed	9000 rpm
Air consumption	113 l/min
Operating pressure	90 psi
Min. hose inner diameter	10 mm
Length	235 mm
Stroke length	10 mm



Art. no. 0703 883

P. Qty./unit 1

Application

Ideal for cutting aluminum, plastic, fiberglass (max. 4 mm) and metal sheets up to 1.6 mm.

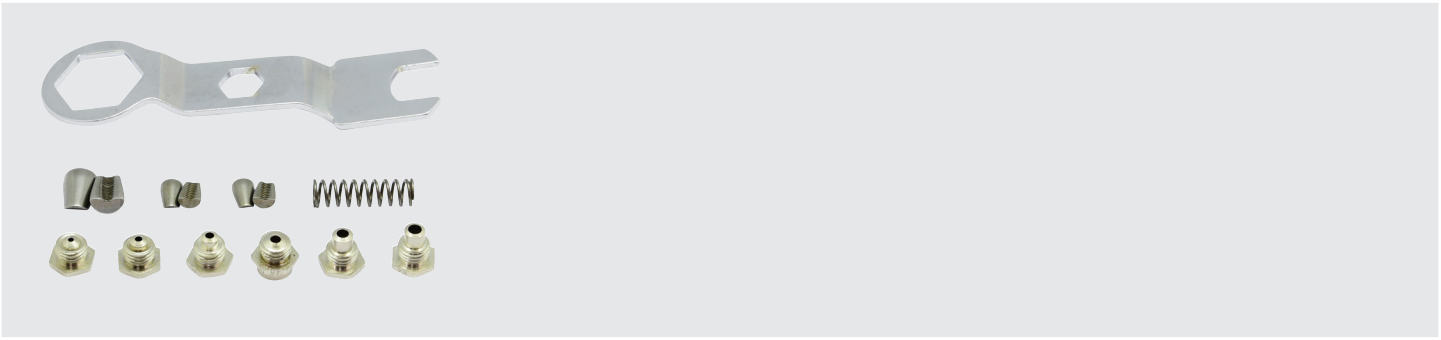
Pneumatic Blind Riveter PNG 316

High powered and durable pneumatic riveters for unrivalled performance in ferrous and non-ferrous materials.

Operating pressure	6.3 bar
Min./max. operating pressure	5-7 bar
Stroke length	11/16 in
Length	292 mm
Width	12 mm
Height	358 mm
Min./max. rivet diameter	0-3/16 in



Art. no. 0703 937 316
P. Qty./unit 1



Application

Great for trailer panels, number plates, and any type of panels work

Pneumatic blind rivet gun PNG 122

Handy, compact pneumatic unit with adjustable riveting mandrel suction with a lockable slide switch for processing blind rivets

- Patented gripping jaw system for long service life of the clamping jaws and for non-slip pulling grip of rivet pins
- Minimal pneumatic air consumption owing to double use of pneumatic air for setting the rivets and extracting the remaining mandrel
- Prevents overload via overload valve
- Low-vibration and sound-proof
- Rubberised handle
- Mandrel collecting container with integrated safety device
- Rotatable air deflector



Art. no. 070393733
P. Qty./unit 1

Pneumatic Impact Wrench Kit DSS ½'' H

Pure power through the most challenging automotive (passenger cars) and jobsite tasks with a lightweight design that ensures the maximum comfort to the user. Recommended max. bolt size: M15

Art. no. 0703 756 1
P. Qty./unit 1





Pneumatic impact wrench 1/2 inch short



Max. releasing torque	Weight of machine	Vibration	Art. no.	P. Qty. /unit
650 Nm	2.67 kg	0 m/s^2	**5714 377 031**	1
860 Nm	2.22 kg	0 m/s^2	**5714 377 032**	1

Mini 1/2 inch impact wrench

1/2 inch impact wrench, designed with an extremely short profile, can be used in hard-to-reach areas.



Max. releasing torque	550 Nm
Vibration	0 m/s^2
Weight of machine	1.59 kg

Art. no. 5714 377 030
P. Qty./unit 1

Application

- General maintenance.
- Ideal for work in tight spaces such as engines, suspension, transmission, bodywork, exhaust systems and gear boxes.

3/4 inch impact wrench

Hardened 3/4 inch impact wrench, more efficient output of high torques and excellent durability, with high torque for medium-heavy vehicles.



Max. releasing torque	1300 Nm
Vibration	0 m/s^2
Weight of machine	4.65 kg

Art. no. 5714 377 033
P. Qty./unit 1

Application

Suitable for use in mechanical workshops and tyre repair shops.

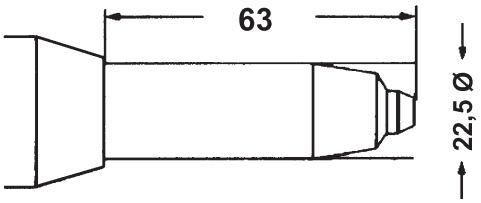
1 inch impact wrench with short shaft

1 inch impact wrench with short shaft. Low maintenance. For heavy-duty work on machinery and vehicles.

- Made of maraging* steel, which makes it lighter than other 1 inch short-shaft wrenches.
- Three-level torque selector.
- Left/right turn switch.
- Short shaft with socket-fastening system via snap ring.
- Twin-hammer mechanism:
- High torque upon startup with good continuity.
- Durable impact with a consistent torque for prolonged use.
- Quick loosening and adjustment for superior performance.
- Built with precision components and impact mechanism.
- One cycle, two strokes.



Max. releasing torque	2700 Nm
Vibration	0 m/s^2
Weight of machine	1.59 kg
Min./max. operating pressure	5-7 bar
Stroke length	25 mm
Length	291 mm
Height	317 mm
Min./max. rivet diameter	2.4-6.4 mm
Max. mandrel diameter	4.5 mm



Dimensions of front sleeve in mm.

Art. no. 5714 377 034

P. Qty./unit 1

Application

- Maximum productivity for intensive tyre work on lorries, buses and heavy equipment.
- Ideal for assembly and repair work on trucks, agricultural equipment, buses and any type of heavy-duty machinery or vehicle.

1 inch impact wrench with long shaft

This device is designed to ensure superior performance, even in the most demanding workshop conditions, allowing operators to work quickly and efficiently. Ideal for screws up to M39 diameter.



Max. releasing torque	2800 Nm
Vibration	0 m/s^2
Weight of machine	16.71 kg

Art. no. 5714 377 035
P. Qty./unit 1

Application

- Maximum productivity for intensive tyre work on lorries, buses and heavy equipment.
- Ideal for assembly and repair work on trucks, agricultural equipment, buses and any type of heavy-duty machinery or vehicle.

Power 1 inch impact wrench with long shaft

This device is designed to ensure superior performance, even in the most demanding workshop conditions, allowing operators to work quickly and efficiently. Ideal for screws up to M45 diameter.



Max. releasing torque	3200 Nm
Vibration	0 m/s^2
Weight of machine	16.71 kg

Art. no. 5714 377 036
P. Qty./unit 1

Application

- Maximum productivity for intensive tyre work on lorries, buses and heavy equipment.
- Ideal for assembly and repair work on trucks, agricultural equipment, buses and any type of heavy-duty machinery or vehicle.

Two-way pneumatic blow-out gun set



Art. no. 0714 930 200
P. Qty./unit 1

Application

For the removal of dirt and other foreign bodies, e.g. in workshops and woodworking operations.

Compressed air conditioning unit Automatic

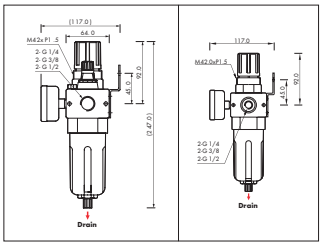
3 in 1, filters, lubricates and adjust the air pressure. Increases the performance and service life of pneumatic tools

Min./max. operating pressure	10-0.5 bar
Flow capacity	2600 l/min
Connection thread	1/4 inch



Art. no. 0699 001 12

P. Qty./unit 1



- Service unit
- Filter/regulator-oiler combination
  - 2-part: Filter/regulator plus oiler

Application

Professional and industrial use on pneumatic systems (compressed air) in mechanical and tire workshops, automotive body shops, metalworking and carpentry.

Compressed-air filter / Regulator Automatic

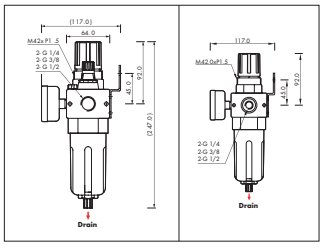
Regulates the pressure and retains the humidity of the compressed air system and increases the performance and service life of pneumatic tools

Connection thread	1/2 inch
Flow capacity	2600 l/min
Min./max. operating pressure	0.5-10 bar



Art. no. 0699 001 121

P. Qty./unit 1



- Service unit
- Filter/regulator-oiler combination
  - 2-part: Filter/regulator plus oiler

Application

Professional and industrial use on pneumatic systems (compressed air) in mechanical and tire workshops, automotive body shops, metalworking and carpentry.

Pneumatic hose reel DSA-S



Practical safety hose winder with high-quality polyurethane hose for order and safety in the workplace

- Safe and comfortable working
- The hose is guided from left to right while being wound up, preventing knots
- The brake function minimises the risk of the hose being flung around in an uncontrolled manner if it is inadvertently released
- The robust, enclosed plastic housing protects the hose and the rolling mechanism from dust and other contaminants
- High resistance to kinking with an extremely low weight as well as resistance to oils and solvents
- Excellent behaviour in low and high temperature ranges
- High-quality polyurethane (PUR) hose
- High flow capacity hose, plus innovative connection valve on the winder
- No drop in pressure for increased efficiency and lower costs
- Can be mounted on the wall, ceiling or floor as the mounting bracket ensures secure attachment to flat surfaces
- The hose can be replaced without having to open the housing

Hose length	18 m
Inner hose diameter	8 mm
Supply-hose length	1.5 m
Pneumatic connection	3/8 inch BSP
Hose length (from stopper ball)	25 cm
Outer diameter of hose	12 mm
Max. pressure	16 bar
Width	496 mm
Height	397 mm
Length	190 mm
Min./max. temperature conditions	-20 to 60 °C
Internal diameter of supply hose	9.5 mm
Outer diameter of supply hose	13.5 mm
Material of housing	Plastic

Art. no. 069908018

P. Qty./unit 1



Pneumatic Hose Reel

Practical reel winder with high quality hybrid polymer hoses in different sizes. Creates order and safety in the workplace.



Hose length	15 m
Supply-hose length	90 cm
Hose length (from stopper ball)	80 cm

Inner hose diameter	Art. no.	P. Qty. / unit
9.5 mm	**0699 080 140**	1
9.5 mm	**0699 080 380**	1
12.5 mm	**0699 080 120**	1

Application

- Automotive: Air hose reels are commonly used in auto repair shops to supply air to pneumatic tools such as impact wrenches, ratchets, and sanders.
- Manufacturing: Air hose reels are used in manufacturing facilities to supply air to air-powered machineries, such as drills, grinders, and nail guns.

Hose reel for oil

10 m retractable 1/2“ oil hose reel designed for clean, safe and efficient oil dispensing in workshops, with automatic hose retraction for easy storage and reduced trip hazards.



Max. pressure	138 bar
Product weight (per item)	15 kg
Connection thread	1/2 inch
Material	Steel/steel
Length	10 m
Width	500 mm
Height	105 mm

Art. no. 0886 001 212



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