MONTI TOOL'S AUTOMOTIVE & TRANSPORTATION SOLUTIONS

PREPARATION FROM SCRATCH



- BRUSHING
- SCRAPING
- CUTTING
- POLISHING
- SCALING
- DECAL
- CLEANING
- SAWING
- MOUNTING
- DRILLING
- GRINDING
- BRISTLE BLASTING
- MISCELLANEOUS

METAL BLASTING MBX-RANGE EXTENSIONS WITH THE FORMERLY KNOWN AIRAPP POWERTOOLS FROM RATINGEN, GERMANY

QUALITY MADE IN GERMANY SINCE 1987

MONTIPOWER
Ultimate Surface Preparation


“THE WORLDS CARS, TRAINS, PLANES, BUSES, BIKES, TRACTORS, TRAILERS AND BOATS DESERVE THE BEST LOOK”
MBX®
JUST MBX-IT
www.montipower.com

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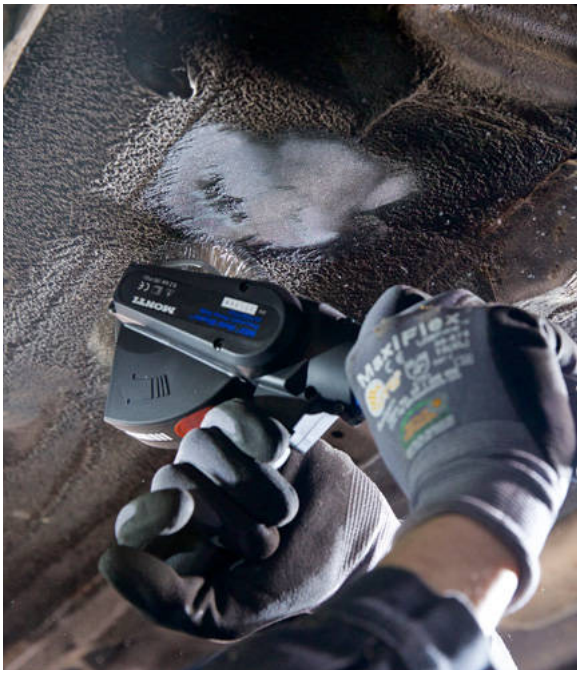
ACCESORIES METAL BLASTER RANGE **49**

CLEANING, REMOVING, PROFILING

MontiPower® has been supplying the automotive industry with advanced surface preparation solutions since 1987 and we understand the importance of speed and performance. Today, whether we speak of cars, trucks, trains, planes, trams or tractors and trailers, MontiPower® has an extensive line of pneumatic, electric and cordless machines that provide cost-effective alternatives to blasting in the shop, in the factory, or outdoors. Under the name and brands MBX, Metal Blaster.

Our direct-to-metal surface preparation solutions are highly adaptable to most any substrate shape and our near-white metal finishes offer increased surfaces and superior adhesion to make your choice of coating perform better. Our solutions can reduce your labour and logistics costs, increase production through fewer repairs and downtime, improve safety, and positively impact your bottom line.





NOTHING DESTROYS IRON LIKE CORROSION

EASY SIGNAGE AND VINYL REMOVAL

As early as the 18th century, merchants, shopkeepers and pedestrians began promoting their products with hand-painted plates. Some were true works of art. Today, huge printing machines can apply contemporary signage transfers to anything imaginable; from mega signage on cruise ships, to means of transport, trains, vehicles, aircraft and buildings and so on.

NEW SIGNAGE

Signage must be adjusted regularly. New brands, new styles, new slogans or action teams must replace old transfers.
Until the arrival of the Vinyl Zapper®, this was a time-consuming task with or without hair dryer or other cumbersome tools.



MONTIPOWER VINYL ZAPPER®: EASY, QUICK AND CAREFULL.

The patented Vinyl Zapper® wheel removes vinyl, adhesive residues, reflecting foils, stickers, decals and double-sided adhesive tape in the most easy and safe way. The Vinyl Zapper® handles underlying paintwork or material with care and is therefore the ideal tool for the simple and carefull removal of all vinyl residues.

EASY & QUICK REMOVALS:

- VINYL REMOVAL
- ADHESIVE REMOVAL
- DECAL REMOVAL

Removes also the plastic coating from an inner wall of an aircraft. Removes adhesive films and sign writing from car paintwork.

MBX®



Our MBX® technology has been specially developed for use in automotive workshops.

THE MBX®
ADVANTAGE

- Rapidly removes corrosion and oxidation of both hard and soft material
- Performs on uneven surfaces
- Highly flexible in tight areas
- No clogging or gumming of bristles
- No grinding or removal of substrate material
- Efficient cutting action – creates angular profile
- Cleans surfaces evenly
- Full visibility of work surface
- No heat development
- Long performance life and low cost of operation
- High safety level

SELECTED MBX®
APPLICATIONS

- Removing corrosion and oxidation, rust and scale
- Removing paint, protective coatings and sealers
- Creating surface textures – from sharp, angular profiles to smooth finish
- Feathering into existing coatings
- Roughing fiberglass, plastic or rubber surfaces for repair or bonding
- Removing residue from industrial, manufacturing or construction operations

THE MBX®
TECHNOLOGY

- The flexible-wire belts rotate in a patented housing, spinning outward with centrifugal force and working on a cushion of air
- Specially designed bristles are U-shaped staples inserted through a durable polyamide belt and provide safe, long lasting performance
- Bristle tips are angled, striking the surface and rebounding in a chiseling action removing surface coatings and scale but not substrate material
- Bristle tips are hardened and ground sharp to effectively remove both hard and soft material and create textured surface profiles

EASY AND SAFE HANDLING
- Low rotational speed – 3,500 rpm
- Low sound – max. 83 dB(A)
- Low vibration – 1 m/sec²
- Low heat development

- Removes rust, paint, underseal and sealants
- Greater adaptability to contoured areas
- Minimal loss of substrate material
- No smearing and gumming up thanks to minimal generation of heat

MBX® PNEUMATIC REVERSE



The MBX® Pneumatic Reverse with adjustable rotation speed control was specially developed to resharpen the brushes without removing the brush from the adaptor system.

Details	
Length	300 mm
Height (incl. handle)	180 mm
Width	80 mm
Weight	1.3 kg | 2.9 lbs
Belt diameter (outer)	100 mm
Required flow pressure	6.2 bar | 90 psi
Average air consumption	17.5 cfm | 0.5 m^3/min
Idle speed (± 5%)	3,500 rpm
Threaded air inlet	Rp 1/4“
Required hose diameter (interior)	9.5 mm | 3/8“
Vibration	1 m/sec^2
Sound pressure level	83 dB(A)

MBX® ELECTRIC VARIOMATIC





AVAILABLE IN
230V / 50HZ &
120V / 60HZ

The MBX® Variomatic is an electric MBX® available in 230 and 120V with variable adjustable speed. Equipped with a dead man's switch, protection cover and vibration-absorbing handle.

This set is excellent for use in combination with all common MBX® brushes and Vinyl Zapper® wheels where a reduced amount of RPM is desired for optimum effectiveness.

Details	
Length	420 mm
Height (incl. handle)	160 mm
Width	80 mm
Weight	2.2 kg | 4.9 lbs
Output	700 W
Idle speed (± 5%)	Set 1 750 rpm
	Set 3 1350 rpm
	Set 6 2350 rpm
Vibration	4 m/sec^2
Sound pressure level	<80 dB(A)

MBX® AXIAL



The MBX® Axial is specially designed to remove corrosion in areas that are difficult to reach – like door rabbets, roof joints, wheel housings – to create a blasted surface for superior adhesion.

These characteristics make the Axial a perfect complement to the well-proven MBX® systems.

The MBX® Axial tool can be used with MBX® Belts. When equipped with an Accelerator Bar (optional purchase item, ZU-082 / ZU-083), it can also be used with Bristle Blaster® Belts – for higher bristle impact and efficiency.

Details	
Length	300 mm
Width	125 mm
Weight	1.1 kg | 2.4 lbs
Belt diameter (outer)	100 / 110 mm
Required flow pressure	6.2 bar | 90 psi
Average air consumption	14.2 cfm | 0.4 m^3/min
Idle speed (± 5%)	2,700 rpm
Threaded air inlet	G 1/4“
Required hose diameter (interior)	9.5 mm | 3/8“
Vibration	1.45 m/sec^2
Sound pressure level	84 dB(A)

MBX® CORDLESS



USE FOR
SPOT
REPAIR

CAS CORDLESS ALLIANCE SYSTEM

The MBX® Cordless is a cordless 18V MBX®, equipped with a dead man's switch, protection cover and vibration-absorbing handle.

This set is suitable for use with all available MBX® brushes, wherever the ease of use of a cordless machine is desired.

As part of the Cordless Alliance System, battery packs and chargers from different manufacturers can be used interchangeably.

We recommend using the 18V/8.0 Ah battery pack, which should last up to 0.5m² per fully charged battery.

Details	
Length	420 mm
Height (incl. handle)	160 mm
Width	80 mm
Weight (without battery)	2.2 kg | 4.9 lbs
Max. output	700 Watt
Idle speed (± 5%)	2,300 rpm
Vibration	4 m/sec²
Sound pressure level	<80 dB(A)
Required battery, voltage	CAS (Cordless Alliance System), LiHD 18 V

PREPARATION FROM SCRATCH



NEW!

WEARLESS
ERASER WHEEL

MONTIPOWER
Ultimate Surface Preparation

www.montipower.com

MBX® VINYL ZAPPER®



REMOVAL RATE
35-50
SQ.FT PER HOUR

The patented MBX® Vinyl Zapper® removes vinyl, adhesive residues, reflecting decals, stickers, pin-stripes and double-sided adhesive tape from acrylic paints on metal and aluminium surfaces.

The premier solution for removing vinyls and adhesives without damaging OEM paint or harming substrates. Operating speed ensures a quick and optimal cleaning of the surface.

Specially engineered material with natural rubber base ensures no harm or smearing to working surface.

Unique eraser wheel with angled fingers provides a 'grab and peel' effect on the vinyl to lift from the surface. The patented notched fingers provide flexibility and increased air flow to the surface avoiding heat build up. The Vinyl Zapper® is mounted on a 23 mm wide Adaptor System and can be used either with MBX® Electric or MBX® Pneumatic tool.

THE VINYL ZAPPER® ADVANTAGE

- No surface damage on metal, glass, fiberglass or hard wood
- No vibration or jumping – reducing operating fatigue
- Leaves minimal adhesive residue – which can be easily removed with suitable solvent
- Fast, easy operation – cuts labour by more than 60%

OPERATING TIPS

- Use light pressure only, do not bear down on the Vinyl Zapper®
- Start from the edges of the vinyl and move in a right to left motion across the edge of the vinyl
- Keep the eraser level on the surface, do not tilt
- Not recommended for use on polyethylene, polypropylene, acrylic, lexan or plexiglass
- Use a suitable solvent to remove remaining residue
- Wear protective eyewear

EASY AND SAFE HANDLING

- Low vibration
- Low heat development
- Complies with EU REACH Regulation (No. 1907/2006 on Registration, Evaluation, Authorisation and Restriction of Chemicals.)

- Removes vinyl, adhesive residues, reflecting foils, stickers, decals and double-sided adhesive tape from acrylic paints on metal surfaces, bright metals, wood, aluminium and trim panels
- No damage to paintwork thanks to the patented design and the specially developed material based on natural rubber
- Fast working speed and excellent cleaning effect thanks to the 3,500 rpm operating speed

VINYL ZAPPER® ULTIMATE CORDLESS



NEW!

EASY LOCK
ADAPTOR SYSTEM

The patented design of our German-made MBX® Vinyl Zapper® Ultimate ensures that the paintwork is left undamaged. The MBX® Vinyl Zapper® Ultimate is mounted onto an Easy Lock Adaptor System and can be used cordless with a 18V battery.

- To be used on specially designed speed reduced battery driven machine
- Wearless
- Mobile application even outdoors with battery-driven tool
- Also Vinyl Zapper® wheels in 15 mm width available
- Batteries are interchangeable with other CAS System partner batteries (and chargers)
- Very safe operation due to reduced rpm of 1,350
- No adhesive residue
- Fast change of Vinyl Zapper® wheels due to the Easy Lock Adaptor System
- Suitable cleaning wipes as after-care are recommended to use due to sillicone contamination

VINYL ZAPPER® SETS, BELTS & ACCESSORIES



VINYL ZAPPER® ELECTRIC VARIOMATIC SET

SE-2050 230V / 50Hz
SE-2150 120V / 60Hz

- Drive Unit MBX® Electric Variomatic
- Adaptor System, 23 mm
- 3 Vinyl Zapper® wheels
- Packed in carton box



VINYL ZAPPER® ULTIMATE SET

SB-201 Without battery and charger
SB-202 Battery LiHD 18 V, 5.5 Ah
SB-203 Battery LiHD 18 V, 8.0 Ah

- Cordless Drive Unit, reduced rotation speed for safe working (ca. 1350 RPM) incl. vibration-absorbing handle, MONTI EasyLock-Adaptor Hub
- 1 Battery LiHD 18V / 5.5Ah or 8.0 Ah
- Lithium-ion Battery Fast Charger
- Vinyl Zapper® Ultimate 30 wheel, (silicone compound, wearless!)
- Packed in carton box

BATTERY

Battery LiHD.

ZU-600 18 V / 5.5 Ah
ZU-602 18 V / 8.0 Ah



CHARGER

Lithium-ion Battery Fast Charger. Air-cooled, suitable for CAS batteries of 12-36 V, mains voltage 220-240 V.

ZU-601



VINYL ZAPPER®

The air-cushioned polymer wheel is designed to remove decals, pinstripes, molding tapes and adhesives without damaging the paint surface - no smearing, no jumping, no vibration - removes 35 - 50 sq ft per hour.

Use Belt Housing AS-009

ZU-010-01



ADAPTOR SYSTEM

AS-009 for 23 mm belts



VINYL ZAPPER® ULTIMATE

Silicone compound almost no wear-out!

ZU-017 Working width ca. 30 mm
ZU-018 Working width ca. 15 mm



MBX® AXIAL SETS, BELTS & ACCESSORIES

MBX® BELTS

MB-020-05 / 10	Coarse, CS*	Black	11 mm, 5 / 10 pc
MB-021-05 / 10	Medium, CS	Ochre	11 mm, 5 / 10 pc
MB-028-05 / 10	Fine, CS	Green	11 mm, 5 / 10 pc
MB-030-05 / 10	Coarse, SS	Blue	11 mm, 5 / 10 pc
MB-031-05 / 10	Fine, SS	Blue	11 mm, 5 / 10 pc

*Materials CS-Carbon Steel SS-Stainless Steel



ADAPTOR SYSTEM

AS-012 for 11 mm belts



UPGRADE KIT STEEL

Upgrade Kit enables the use of the machine with Birstle Blaster® belts, consisting of:

ZU-082 Arm for Accelerator Bar, screw and Allen key, Accelerator Bar, steel



BELTS

BB-034-05 / 10	Steel	11 mm, 5 / 10 pc
BB-099L-05 / 10	Steel	11 mm - left, 5 / 10 pc
BB-098R-05 / 10	Steel	11 mm - right, 5 / 10 pc

UPGRADE KIT STAINLESS STEEL

Upgrade Kit Enables the use of the machine with Birstle Blaster® belts, consisting of:

ZU-083 Arm for Accelerator Bar, screw and Allen key, Accelerator Bar, stainless steel

BELTS

BB-103-05 / 10	Stainless steel	11 mm, 5 pc / 10 pc
BB-109L-05 / 10	Stainless steel	11 mm - left, 5 pc / 10 pc
BB-108R-05 / 10	Stainless steel	11 mm - right, 5 pc / 10 pc

MBX® SETS, BELTS & ACCESSORIES



MBX®
PNEUMATIC REVERSE SET

SP-421

- Drive Unit MBX® Pneumatic Reverse
- Adaptor System, 23 mm and 11 mm
- 1 MBX® Belt, steel, coarse, black, 23 mm
- 1 MBX® Belt, steel, coarse, black, 11 mm
- 1 MBX® Belt, steel, medium, ochre, 11 mm
- 1 MBX® Belt, steel, fine, green, 11 mm
- 1 Vinyl Zapper®
- Packed in carton box



MBX®
ELECTRIC VARIOMATIC SET

SE-2041 120V / 60Hz
SE-2141 230V / 50Hz

- Drive Unit MBX® Electric Variomatic
- Adaptor System, 23 mm and 11 mm
- 1 MBX® Belt, steel, coarse, black, 23 mm
- 1 MBX® Belt, steel, coarse, black, 11 mm
- 1 MBX® Belt, steel, medium, ochre, 11 mm
- 1 MBX® Belt, steel, fine, green, 11 mm
- 1 Vinyl Zapper®
- Packed in carton box



MBX®
AXIAL SET

SDB-201-BMC

- Drive Unit MBX® Axial Pneumatic including Air Pressure Regulator, 360° Swivel Connector
- Adaptor System, 11 mm
- 2 MBX® Belts, steel, coarse, black, 11 mm
- 2 MBX® Belts, steel, medium, ochre, 11 mm
- 2 MBX® Belts, steel, fine, green, 11 mm
- Packed in a Blow Mould Case

MBX® BELTS

Depending on the application and the surface / material to be treated, we offer MBX® belts of different contours and materials.

MB-020-05 / 10	Coarse, CS*	Black	11 mm, 5 / 10 pc
MB-001-05 / 10	Coarse, CS	Black	23 mm, 5 / 10 pc
MB-021-05 / 10	Medium, CS	Ochre	11 mm, 5 / 10 pc
MB-009-05 / 10	Medium, CS	Ochre	23 mm, 5 / 10 pc
MB-028-05 / 10	Fine, CS	Green	11 mm, 5 / 10 pc
MB-005-05 / 10	Fine, CS	Green	23 mm, 5 / 10 pc
MB-030-05 / 10	Coarse, SS	Blue	11 mm, 5 / 10 pc
MB-011-05 / 10	Coarse, SS	Blue	23 mm, 5 / 10 pc
MB-031-05 / 10	Fine, SS	Blue	11 mm, 5 / 10 pc
MB-007-05 / 10	Fine, SS	Blue	23 mm, 5 / 10 pc

*Materials CS-Carbon Steel SS-Stainless Steel





ADAPTOR SYSTEM

AS-012 for 11 mm belts
AS-009 for 23 mm belts, Vinyl Zapper®



RE-SHARPENING

For re-sharpening MBX® Belts, coarse and medium.

ZU-003



AIR PRESSURE REGULATOR

Incl. coupling and nipple.

ZU-070 For 11 mm belts (reduction to 5.2 bar)
ZU-071 For 23 mm belts (reduction to 6.2 bar)



SWIVEL CONNECTOR

Increases freedom of movement through a full 360°. Makes working even easier. Prevents air pressure hoses from twisting.

ZU-073 Swivel connector for drive unit Pneumatic



DRIVE UNIT ONLY

SP-418 for MBX® Pneumatic Reverse incl. Adaptor Systems, 23 mm & 11 mm
SE-2040 for MBX® Electric Variomatic incl. Adaptor Systems, 23 mm & 11 mm (230V / 50Hz)

RECYCLING BIN

You can collect Bristle Blaster® belts for recycling. The recycling box can hold up to 180 belts.



QUALITY
MADE IN
GERMANY
SINCE
1987





THE METAL BLASTER MBX RANGE FEATURING THE FORMERLY KNOWN AS AIRAPP POWERTOOLS

Discover our extended MBX® range - the formerly known Airapp Powertools. These high-quality compressed air tools have been incorporated into our lineup, providing an expanded selection to cater to your diverse needs.

The formerly known Airapp Powertools have built a strong reputation for their performance and reliability across various applications. Crafted with precision and designed for excellence, these tools consistently deliver dependable results.

By including the formerly known Airapp Powertools in our range, MontiPower aims to offer you a wider range of choices, ensuring that you can find the ideal solution for your projects.

Discover the expanded MBX® range and unlock new possibilities with our new Powertools. Embrace quality, performance, and reliability as you take your craftsmanship to the next level.

NEEDLE SCALER
GN4, GN5





GN4 NEEDLE SCALER

Straight needle scaler with 12 steel needles Ø 3 mm for fine rust removal work.

Suitable for commercial vehicle repairs, tire service, bodywork, machinery, and metal construction.

Housing material: steel, stainless steel, and aluminum alloys.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Needle	Ø 3 mm
Impact Frequency	4800 S/min
Number of needles	12 piece
Weight	1.3 kg

GN5 NEEDLE SCALER

Straight needle scaler with 19 steel needles Ø 3 mm for rough rust removal work. Including 2 scraper chisels 20 mm straight and 30 mm angled for removing large layers of paint.

Suitable for commercial vehicle repairs, tire service, body construction, machine and metal construction.

Housing material Steel, stainless steel and aluminum alloys.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Needle	Ø 3 mm
Impact Frequency	4000 S/min
Number of needles	19 piece
Weight	2.5 kg

NEEDLE SCALER
GN6/GN6-03, GN7/GN7-03





GN6/GN6-03 NEEDLE SCALER

Fine 2 mm needles for working on contours and hard-to-reach areas. Optional 3 mm needles are also available for coarse work.

Suitable for commercial vehicle repairs, tire service, bodywork, machinery, and metal construction.

Housing material: steel, stainless steel, and aluminum alloys; rubber for cold and vibration protection.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Needle	Ø 2mm or 3mm
Impact Frequency	3000 S/min
Number of needles	29 / 19 piece
Weight	2.7 kg

GN7/GN7-03 NEEDLE SCALER

Coarse 4 mm needles for heavy rust removal work. Optional 3 mm needles are available for fine work..

Suitable for commercial vehicle and truck repairs, shipbuilding, bodywork, machinery, and metal construction.

Housing material: steel, stainless steel, and aluminum alloys; rubber for cold and vibration protection.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Needle	Ø 4 or 3 mm
Impact Frequency	2500 S/min
Number of needles	35 / 49 piece
Weight	6.0 kg

SANDING
SE1/2-125/150, SE14



SE1_1-125/150 ECCENTRIC SANDER & SE2_1-125/150 ECCENTRIC SANDER

High-quality, oil-free eccentric sander for automotive and industrial use. Powerful motor, low-profile design to minimize vibrations and pendulum movements. The CNC-milled and finely balanced eccentric shafts make this sander particularly low in vibration. Cold protection, insulated handle.

User-friendly single-handed speed control. The 15- hole Velcro disc ensures precise sanding and efficient dust extraction when using an extraction system. SE 1 / 2 can also be operated without an extraction system.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Stroke	2.5 mm / 5.0 mm
Hook and Loop Disc 44 hole 15 hole	 Ø 125 mm Ø 150 mm
Speed	12 000 rpm
Weight	0.70 kg / 0.68 kg



SE14 ECCENTRIC SANDER

Ergonomic eccentric sander for automotive applications. Lightweight design with a powerful motor. The optimized and low-profile design prevents unwanted pendulum movements. CNC-machined and finely balanced eccentric shafts make this sander particularly low in vibration.

Cold protection is provided by an insulated handle and the use of modern composite materials. The speed controller is easy to operate single-handedly. The high-quality hook and loop pad ensures precise sanding patterns.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Stroke	2.5 mm
Hook and Loop Disc	Ø 76 mm
Speed	11 000 rpm
Weight	0.54 kg

SANDING
SE15/3, SB1





SE15 /3 MINI ORBITAL SANDER

Very small mini eccentric sander, for smart repair applications, in industrial design. Very small, robust design for working on vehicles / bodywork, machines and metal construction. Safety trigger made of metal to protect against unintentional starting.

With adjustable speed control on the underside. The exhaust air is guided away from the user via an exhaust air cover. Continuous speed control via an easy-to-use power control knob.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Micro Hook and loop disc	Ø 25,38,50mm
Speed	18 500 rpm
Weight	0.9 kg
Sanding arm heigh	17 mm

SB1 BELT SANDER

Very compact design 10mm narrow grinding arm for work in tight spaces. The quick clamping device simplifies the sanding belt replacement. Additionally, the sanding arm can be pivoted to adjust the desired working position. Cold protection is provided by an insulated handle.

The exhaust air is directed away from the user through an exhaust air baffle. Stepless speed control via an easily operable power control knob. Includes 3 sanding belts.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Sanding Belt	10 x 330 mm
Speed	18 500 rpm
Weight	0.9 kg
Sanding arm heigh	17 mm

AXIAL GRINDING
SG1, SG5





SG1 MINI GRINDER

For engraving and highly precise grinding, with a 1.45-meter long supply air hose for draft-free work. The exhaust air is noise-reducingly vented away from the user through a special supply air/ exhaust air hose system. Includes clamping tool.

Suitable for laboratory work, glass engraving, labeling, etc.

Housing material: steel, aluminum alloys, and composite materials for weight reduction.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Collet	Ø 3 mm
Speed	54 000 rpm
Weight	0.20 kg

SG5 STRAIGHT GRINDER

Long design for use in low-lying work areas, e.g. in cylinders and bores. Continuous speed control. Safety lever to prevent accidental switching on. Cold insulation on the handle. The exhaust air can be directed 360° away from the user with a rotating exhaust air cover.

Suitable for car and truck repairs, agricultural equipment, machine, bodywork and metal construction. Housing material steel, aluminum alloys and composite materials to reduce weight.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Collet	Ø 6 mm
Speed	22 000 rpm
Weight	1.0 kg

AXIAL GRINDING
SG20, SG26RE





SG20 GRINDER

Grinder, short design - 450 watts.

Short design for use with coarse abrasives. Stepless speed control. Safety lever to prevent accidental activation. Cold insulation on the handle. The exhaust air can be directed away from the user through a rotatable exhaust air baffle.

Application:
Grinding pins and backing plates

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Collet	Ø 6 mm
Speed	22 000 rpm
Weight	0.60 kg

SG26RE GRINDER WITH EXHAUST HOSE

Powerful grinder with exhaust hose to reduce noise emissions, low power-to-weight ratio, and comfortable ergonomics, stable motor.

Modern and robust design with low power-to-weight ratio for professional use. Stepless speed control via an easily operated power control knob. Safety lever to prevent accidental activation. Cold insulation on the handle. The exhaust air is relaxed with a noise-reducing exhaust hose and directed away from the user.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Collet	Ø 6 mm
Speed	22 000 rpm
Weight	0.80 kg

AXIAL GRINDING
SA1, SA2





SA1 MINI ANGLE GRINDER

Compact design for versatile use in tight spaces. Continuous speed control. Safety lever to prevent accidental activation. A lubrication nipple on the angle head allows for quick lubrication, increasing the longevity of the angle gear.

Cold protection provided by an insulated handle. The exhaust air can be directed away from the user in any direction, 360°, using a rotatable exhaust vent.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Collet	Ø 6 mm
Speed	22 000 rpm
Weight	0.40 kg

SA2 ANGLE GRINDER

Modern and robust design with low power-to-weight ratio for professional use. Continuous speed control via an easily operated power control knob. Safety lever to prevent accidental activation.

A lubrication nipple on the angle head allows for quick lubrication, increasing the longevity of the angle gear. The exhaust air is vented sideways with a noise-reducing exhaust vent and directed away from the user.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Collet	Ø 6 mm
Speed	21 000 rpm
Weight	0.70 kg

AXIAL GRINDING
SA4, SA26RE





SA4 STRAIGHT GRINDER

Grinder 115° angled extra quiet - 400 watts. Modern and robust design with low power-to-weight ratio for professional use. Continuous speed control via an easy-to-use power control knob.

Safety lever to prevent accidental start-up. A grease nipple on the angle head allows quick lubrication and thus increases the longevity of the angle gear. The exhaust air is released at the side with a noise-dampening exhaust air cover and guided away from the user.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Collet	Ø 6 mm
Speed	18 000 rpm
Weight	0.7 kg

SA26RE ANGLE GRINDER WITH EXHAUST HOSE

Modern and robust design with low power-to-weight ratio for professional use. Continuous speed control via an easily operated power control knob. Safety lever to prevent accidental activation.

A lubrication nipple on the angle head allows for quick lubrication, increasing the longevity of the angle gear. The exhaust air is vented and directed away from the user through a noise-reducing exhaust hose.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Collet	Ø 6 mm
Speed	21 000 rpm
Weight	0.70 kg

SCRAPING
GH4-S, GH5-S





GH4-S CHISEL HAMMER

Short-stroke chisel hammer with hexagonal attachment - Impact energy 6 Joules.

For cutting and working on sheets and metals. With continuous impact frequency regulation and ergonomic design. Set in a case with a retaining spring and 5 chisels, 180 mm long, consisting of flat, spot welding separation, rivet removal, curve separation, and double-sided sheet chisels.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Attachment	⬡ 11 mm
Impact Frequency	3000 S/min
Stroke	60 mm
Weight	2.70 kg

GH5-S CHISEL HAMMER

Short stroke chisel hammer with hexagon socket - impact energy 8 joules. Universal application. For cutting and processing sheet metal, metal and stone. Set in a case with retaining spring, mini oiler and 5 chisels, 180 mm long, consisting of flat, pointed, rivet removal, curved cutting and sheet metal cutting chisels.

Suitable for sheet metal, metal and stone processing. Housing material steel, stainless steel and aluminum alloys.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Attachment	⬡ 10 mm
Impact Frequency	3000 S/min
Stroke	60 mm
Weight	1.5 kg

SCRAPING
GH10, GH53-S1





GH10 CHISEL HAMMER

Industrial chisel hammer with hexagon socket - Impact energy 20 joules - Very lightweight design thanks to special alloys!

Very strong and lightweight hammer with safety D-handle that makes metal, concrete and stone work easier.

Includes 1 safety holder GH10A-24.
Suitable for industrial metal, concrete and stone work. Housing material steel, stainless steel and aluminum alloys

Details	
Air connection	3/8“ BSPT
Flow pressure	6.2 bar
Attachment	⬡ 14.7 mm
Impact Frequency	2500 S/min
Stroke	50 mm
Weight	4.6 kg

GH53-S CHIPPING HAMMER

Compact short-stroke chipping hammer with hexagonal attachment - 7 Joules impact energy. Stable against lateral forces with a high-quality forged spade handle. Powerful and convenient for concrete and stone work.

Includes: 1 ZB-KGH53 case, 1 ZB-H3 quick-change chuck, 1 ZB-HF1 standard retaining spring, 1 ZB-HF2 conical retaining spring, 1 ZB-30-12 flat chisel (30 mm wide), 1 ZB-20-12 flat chisel (20 mm wide), 1 ZB-10-12 pointed chisel.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Attachment	⬡ 12 mm
Impact Frequency	3000 S/min
Stroke	67 mm
Weight	2.5 kg

POLISHING
SP3, SP4





SP3 POLISHER

High-torque two-handed polisher with hook and loop pad Ø 150 mm (5/16”).

The robust planetary gearbox generates high torque, providing good performance even with tough polishing compounds, in all seasons. Continuous speed control via an easily operated power control knob. The exhaust air is vented and directed away from the user through a noise-reducing exhaust vent. Includes a plate adapter for 3 common thread sizes.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Spindle Mounting	5/16“ 5/8“ M14 x 2
Speed	800 to 3200 rpm
Weight	1.20 kg

SP4 POLISHER

Cold-insulated pistol polisher with a Ø 75 mm pad. The high-quality cold and vibration insulation of the fully rubberized handle makes this pistol polisher an ideal tool for polishing small surfaces, even during long periods of use.

Continuous speed control via a conveniently located power control knob on the side. The patented speed regulation can be easily adjusted for left-handed users by a simple conversion. Includes a hook and loop polishing pad Ø 75 mm, yellow polishing sponge, white polishing sponge, and polishing fleece.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Spindle Mounting	5/16“
Speed	2000 to 6000 rpm
Weight	0.60 kg

POLISHING
SP5, SP8





SP5 PISTOL ECCENTRIC SANDER

Cold-insulated pistol eccentric sander with a 3 mm stroke and a Ø 75 mm pad.
The high-quality cold and vibration insulation of the fully rubberized handle makes this pistol sander an ideal tool for sanding paint, putty, and smaller surfaces, even during extended use.

Continuous speed control via a conveniently located power control knob on the side. The patented speed regulation can be easily adjusted for left-handed users by a simple conversion.
Includes a hook and loop sanding pad Ø 75 mm, 25 sanding discs each with grit K 180, K 220, and 10 each with grit K 320, K 800.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Spindle Mounting	5/16“
Speed	7000 to 15000 rpm
Weight	0.50 kg

SP8 PNEUMATIC MINI POLISHER

Very small, robust design for working on vehicles / bodywork, machines and metal construction. Metal safety trigger to protect against unintentional starting.

With adjustable speed control on the underside.

Use of micro-Velcro plate Ø (mm) 6 external thread, or with adapter for adoption of carrier plates Ø (5/16“) internal thread.

Micro-Velcro plate Ø 50 mm
Adapter to (5/16“) for carrier plate Ø 45 mm

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Spindle Mounting (Adapter)	Ø 6 mm (5/16“)
Total length - height	120 X 66mm
Speed	9000 rpm
Weight	0.42 kg

MOUNTING
SR1-2/SR1-3, SR3-2/SR3-3





SR1-2 / SR1-3 RATCHET WRENCHES

Compact design - Drive square ¼" / 3/8".

Handy and robust mini-ratchet with a length of only 140 mm for light work in tight spaces with a small ratchet head. Rearward exhaust air direction.

Details	
Drive square	1/4" - 3/8"
Air connection	1/4" BSPT
Flow pressure	6.2 bar
Operating Range - Torque	35 - 60 Nm
Working - Torque	48 Nm
Release - Torque	60 Nm
Weight	0.45 kg

SR3-2 / SR3-3 RATCHET WRENCHES

Compact design, closed ratchet head, and cold protection / reaction-free - Drive square ¼" / 3/8".

Handy and robust mini-ratchet with a length of only 150 mm for light work in tight spaces with a small ratchet head. Rearward exhaust air direction. Grease nipples on the ratchet head, on the switch, and on the drive shaft allow for quick lubrication, thereby increasing the longevity of the ratchet mechanism. Cold protection provided by an insulated handle. The exhaust air can be directed away from the user in any direction within 360° using a rotatable exhaust air deflector.

Details	
Drive square	1/4" - 3/8"
Air connection	1/4" BSPT
Flow pressure	6.2 bar
Operating Range - Torque	60 - 75 Nm
Working - Torque	68 Nm
Release - Torque	90 Nm
Weight	0.60 kg

MOUNTING
SR6-4, SR8-4





SR6-4 RATCHET WRENCH

Double pawl and cold protection – 1/2” square drive.

Modern ratchet for tight spaces with insulated handle and operating button, double latch for a long service life of the ratchet mechanism. The exhaust air can be directed away from the user through a rotating exhaust air cover. Convenient 3-stage power regulator on the air inlet.

Details	
Drive square	1/2“
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Operating Range - Torque	50 - 100 Nm
Working - Torque	75 Nm
Release - Torque	100 Nm
Weight	1.20 kg

SR8-4 RATCHET WRENCH

Extremely durable - double pawl, closed ratchet head and cold protection - 1/2” square drive.

The most robust design for heavy work with double pawl and dirt-protected ratchet head. One operating button for working in the tightest of spaces. Hand tightening is possible up to 400 Nm. Grease nipples on the ratchet head, the switching point and the drive shaft enable quick lubrication and thus increase the service life of the ratchet mechanism. Cold protection thanks to insulated handle. The exhaust air can be directed away from the user through a rotating exhaust air cover.

Details	
Drive square	1/2“
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Operating Range - Torque	90 - 150 Nm
Working - Torque	120 Nm
Release - Torque	400 Nm possible by hand
Weight	1.60 kg

DRILLING
GB2-3, GB4-4





GB2-3 DRILL MACHINE

Straight design, extra low noise with quick-action chuck Ø 1 - 10 mm.

Modern and robust construction with low power-to-weight ratio for professional use as a straight drill machine. Planetary gear for increased torque. Stepless speed control through an easily operated power control knob. Safety lever to prevent accidental start. Cold insulation on the handle. The exhaust is relaxed to the side with a noise-damping exhaust deflector, away from the user.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Power	400 W
Chuck [mm] Quick-action chuck	Ø 1 - 10 mm
Speed	2600 rpm
Weight	0.60 kg

GB4-4 DRILL MACHINE

Automatic - drilling aid, high speed with quick-action chuck Ø 1 - 13 mm.

Powerful universal drill with a cold-insulated handle. The laterally mounted reversing lever is suitable for both right and left-handed users. The two-stage operating button makes “pre-drilling” at low speed easier. The exhaust air is directed downward away from the user through the handle.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Power	550 W
Chuck [mm] Quick-action chuck	Ø 1 - 13 mm
Speed	2100 rpm
Weight	1.20 kg

IMPACT WRENCH
SL085-4S, SL086-4SL





SL085-4S IMPACT WRENCH

“SUPER-DOG” hammer impact mechanism - S - square drive ½”. Very short and light impact wrench for confined spaces, cold protection and well-coordinated 4-stage regulation in clockwise rotation, as well as easily accessible one-hand switching.

Suitable for chassis, vehicle and truck repairs, agricultural equipment, guard rail assembly and mechanical engineering.

Housing material steel, aluminum materials to reduce weight.

Details	
Drive square	1/2“
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Operating Range - Torque	650 - 850 Nm
Working - Torque	750 Nm
Release - Torque	1150 Nm
Weight	1.5 kg

SL086-4SL IMPACT WRENCH

“SUPER-DOG” impact mechanism – S - Drive Square ½”. For hard-to-reach fastenings. As slim as a ratchet wrench with the power of an impact wrench. A very slim powerhouse designed for tight spaces, cold protection, and well-matched 2-speed control in both right and left directions, as well as easily accessible switching. Ergonomic handle with cold and vibration protection. The very finely adjustable trigger facilitates assembly work on poor threads and prevents fastening damage. 360° rotatable air outlet shield – far away from the user. Very low noise due to special sound damping.

Details	
Drive Square	1/2“
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Operating Range - Torque	250 - 350 Nm
Working - Torque	300 Nm
Release - Torque	500 Nm
Weight	1.10 kg

IMPACT WRENCH
SL088-4S, SL090-4SL





SL088-4S PNEUMATIC IMPACT WRENCH

"SUPER-DOG" hammer mechanism – S Square ½".

A very compact and lightweight powerhouse for extremely tight spaces, cold protection, and a well-matched 3-speed control in right direction, along with easily accessible one-handed lateral switch. Ergonomic handle with cold and vibration protection. Powered by compressed air.

Details	
Drive square	1/2"
Air connection	1/4" BSPT
Flow pressure	6.2 bar
Operating Range - Torque	700 - 900 Nm
Working - Torque	800 Nm
Release - Torque	1250 Nm
Weight	1.10 kg

SL090-4SL IMPACT WRENCH

"SUPER-DOG" hammer mechanism - S - square drive ½". Robust angle impact wrench for hard-to-reach application. Slim like a ratchet wrench with the power of an impact wrench.
Very slim impact wrench for confined spaces, protection against the cold and well-coordinated 2-stage regulation in right rotation, as well as easily accessible switching. Ergonomic handle with coldand vibration protection. Suitable for chassis, car and truck repairs, agricultural equipment, guard rail assembly and mechanical engineering. Housing material steel, aluminum alloys and composite materials to reduce weight.

Details	
Drive square	1/2"
Air connection	1/4" BSPT
Flow pressure	6.2 bar
Operating Range - Torque	150 - 250 Nm
Working - Torque	200 Nm
Release - Torque	350 Nm
Weight	1.8 kg

IMPACT WRENCH
SL125-4P, SL170-4T





SL125-4P AIR IMPACT WRENCH

Pin impact mechanism – P - Drive Square ½”.

A handy device with a high-performance impact mechanism, cold protection, and a well-matched 3-speed control in the right direction, as well as an easily accessible, user-friendly switch.

Details	
Drive square	1/2“
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Operating Range - Torque	800 - 1000 Nm
Working - Torque	900 Nm
Release - Torque	1350 Nm
Weight	2.60 kg

SL170-4T AIR IMPACT WRENCH

Double ring hammer impact mechanism – T-drive square ½”.

Modern mini device with low power weight, made of composite composite material and high-alloy impact components, robust, smooth-running motor, the highest release torque in the mini impact wrench class. Optimally matched 3-speed control in the right direction.

Details	
Drive square	1/2“
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Operating Range - Torque	650 - 700 Nm
Working - Torque	675 Nm
Release - Torque	950 Nm
Weight	1.30 kg

IMPACT WRENCH
SL175-4T, SL175-4TDG





SL175-4T AIR IMPACT WRENCH

Double ring hammer impact mechanism – T-drive square ½".

Modern device with low power weight, made of composite composite material and high-alloy impact components, robust, smooth-running motor, the highest release torque in this impact wrench class. Optimally matched 3-speed control in the right direction.

Details	
Drive square	1/2“
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Operating Range - Torque	1150 - 1350 Nm
Working - Torque	1250 Nm
Release - Torque	1850 Nm
Weight	2.10 kg

SL175-4TDG AIR IMPACT WRENCH

Double ring hammer impact mechanism – T - drive square ½".

The torque-limited variant SL175-4TDG has a1-stage control with 90 Nm (only for the first hammer blow) at 6.2 bar compressed air on the device when tightening in the right direction (tight) and 1350 Nm in the reverse direction (loosen).

Details	
Drive square	1/2“
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Tightening torque	max. 90 Nm
Release torque	1850 Nm
Weight	2.10 kg

IMPACT WRENCH
SL180-4T, SL225-6P





SL180-4T PNEUMATIC IMPACT WRENCH

Double ring impact mechanism – T-square drive ½ “. 3 levels in both directions / Under 100 Nm in level 1.

Modern tool with very low power-to-weight ratio, made of magnesium, composite composite material, and high-alloy impact components, robust, smooth-running motor, strongest release torque in this impact wrench class. Optimally matched 3-stage control in both left and right rotation, as well as proven one-handed switching.

Details	
Drive square	1/2“ BSPT
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Operating Range - Torque	1050 - 1250 Nm
Working - Torque	1150 Nm
Release - Torque	1700 Nm
Weight	1.80 kg

SL225-6P PNEUMATIC IMPACT WRENCH

Pins impact mechanism - P - square drive ¾”. Pneumatically operated impact wrench with high-performance impact mechanism, cold protection and well-coordinated 3-stage regulation in right rotation, as well as easily accessible, easy-to-use switch. Very handy to use.
Suitable for changing wheels, commercial vehicle and truck repairs, agricultural equipment and mechanical engineering.

Housing material steel, aluminum alloys and materials to reduce weight

Details	
Drive square	3/4“
Air connection	3/8“ BSPT
Flow pressure	6.2 bar
Operating Range - Torque	1550 - 1850 Nm
Working - Torque	1700 Nm
Release - Torque	2550 Nm
Weight	5.1 kg

IMPACT WRENCH
SL275-6T, SL277-6T





SL275-6T AIR IMPACT WRENCH

Double-ring hammer impact mechanism - T - Drive square ¾".

Modern device with low power weight, made of composite composite materials and high-alloy impact components, robust, smooth-running motor, the most powerful release torque, and optimally matched 3-stage control in the right direction.

Details	
Drive square	3/4“
Air connection	3/8“ BSPT
Flow pressure	6.2 bar
Operating Range - Torque	1950 - 2150 Nm
Working - Torque	2050 Nm
Release - Torque	2950 Nm
Weight	3.40 kg

SL277-6T AIR IMPACT WRENCH

Double ring hammer impact mechanism - T Square drive ¾". - left-right selector switch, 3 steps in each direction of rotation.

Modern device with very low power-to-weight ratio, made of magnesium, composite material and high-alloy impact components, robust, smooth-running motor. Optimally tuned 3-stage regulation in left and right rotation.

Details	
Drive square	3/4“
Air connection	3/8“ BSPT
Flow pressure	6.2 bar
Operating Range - Torque	2000 - 2300 Nm
Working - Torque	2050 Nm
Release - Torque	2950 Nm
Weight	3.60kg

IMPACT WRENCH
SL310-8C, SL311-8C





SL310-8C AIR IMPACT WRENCH

Single hammer impact mechanism, closed - C - 1" square drive - with short drive spindle.

3-stage control in both right and left directions. Powerful, lightweight, and fast impact wrench with low-maintenance impact mechanism, robust motor, and well-matched power control. It also has an accessible and easy-to-use switch. The short ergonomic design is suitable for horizontal fastening and applications in tight spaces.

Side handle available SL311-8CA-13 Series B, C, D.

Details	
Drive square	1"
Air connection	1/2" BSPT
Flow pressure	6.2 bar
Operating Range - Torque	2600 - 3000 Nm
Working - Torque	2800 Nm
Release - Torque	4100 Nm
Weight	7.70 kg (side handle + 0.35 kg)

SL311-8C AIR IMPACT WRENCH

Single hammer impact mechanism, closed - C - 1" square drive - with long drive spindle.

3-stage control in both right and left directions. Powerful, lightweight, and fast tool with low-maintenance impact mechanism, robust motor, and well-matched power control. It also has an accessible and easy-to-use switch. The short ergonomic design is suitable for horizontal fastening and applications in tight spaces.

Details	
Drive square long	1"
Air connection	1/2" BSPT
Flow pressure	6.2 bar
Operating Range - Torque	2600 - 3000 Nm
Working - Torque	2800 Nm
Release - Torque	4100 Nm
Weight	8.40 kg (side handle + 0.35 kg)

IMPACT WRENCH
SL325-8C, SL360-8C





SL325-8C AIR IMPACT WRENCH

Single-hammer impact mechanism, closed – C - Drive square 1" 3-stage control in both right and left directions. Powerful, lightweight, and fast tool with a low-maintenance impact mechanism, robust motor, and well-matched power control. It also has an accessible and easy-to-use switch. The short ergonomic design is suitable for horizontal fastening and applications in tight spaces.

Side handle SL311-8CA-13 also fits SL325-8C.

Details	
Drive square	1"
Air connection	1/2" BSPT
Flow pressure	6.2 bar
Operating Range - Torque	2500 - 2900 Nm
Working - Torque	2700 Nm
Release - Torque	3950 Nm
Weight	6.90 kg (side handle + 0.35 kg)

SL360-8C AIR IMPACT WRENCH

Single hammer impact mechanism, closed - C - 1" square drive - with long drive spindle regulation as well as an easily accessible and easy-to-use changeover switch.

3-stage control in both right and left directions. A powerful and fast tool with a low-maintenance impact mechanism, robust motor, and well-matched power control, as well as an accessible and easy-to-use switch.

Details	
Drive square long	1"
Air connection	1/2" BSPT
Flow pressure	6.2 bar
Operating Range - Torque	3500 - 3900 Nm
Working - Torque	3700 Nm
Release - Torque	5350 Nm
Weight	16.00 kg (side handle + 0.35 kg)

IMPACT WRENCH
SL361-8C, SL377-8T





SL361-8C AIR IMPACT WRENCH

Single hammer impact mechanism, closed - C - 1" square drive - with short drive spindle regulation as well as an easily accessible and easy-to-use changeover switch.

3-stage control in both right and left directions. A powerful and fast tool with a low-maintenance impact mechanism, robust motor, and well-matched power control, as well as an accessible and easy-to-use switch. Designed for applications in tight or hard-to-reach spaces, such as in commercial vehicle chassis work.

Details	
Drive square	1"
Air connection	1/2" BSPT
Flow pressure	6.2 bar
Operating Range - Torque	3500 - 3900 Nm
Working - Torque	3700 Nm
Release - Torque	5350 Nm
Weight	15.00 kg (side handle + 0.35 kg)

SL377-8T AIR IMPACT WRENCH

Double ring hammer impact mechanism - T Drive square 1" - Left-right selector, 3 steps each in both directions of rotation.

Modern device with very low power-to-weight ratio, made of magnesium, composite material and high-alloy impact components, robust, smooth-running motor. Optimally tuned 3-stage regulation in left and right rotation.

Details	
Drive square	1"
Air connection	3/8" BSPT
Flow pressure	6.2 bar
Operating Range - Torque	2000 - 2300 Nm
Weight	3.66kg

GRINDER
SW1, SW3



SW1 MINI ANGLE GRINDER

Mini - Rough and Cut-Off Grinder for Ø 50 x 10 mm discs from 0.8 mm thickness - 380 Watts.

Powerful mini rough grinder designed for use in very tight spaces. Safety lever to prevent accidental startup. Cold protection through an insulated handle. The exhaust air is directed away from the user through an exhaust baffle. Includes 2 rough discs with K60/K80 grit.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Collet diameter	10 mm
Speed	22 000 rpm
Weight	0.60 kg



SW3 ANGLE GRINDER

Cutting and roughing grinder, extra-long, low-noise for cutting discs Ø 105 x 10 x 1.8 mm, with quick-release button for quick disc changes - 550 watts.

Sturdy and flat-angle head for cutting in tight remote areas. Stepless speed control via an easy-to-use power control knob. Protection against sparks through the ability to reverse the direction of rotation. Safety lever to prevent accidental startup. A grease nipple on the angle head allows for quick lubrication, increasing the longevity of the angle gearbox. The exhaust air is released sideways through a noise-reducing exhaust baffle.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Collet diameter	10 mm
Speed	15 000 rpm
Weight	1.20 kg

GRINDER
SW4, SW6





SW4 ANGLE GRINDER

Roughing and cutting angle grinder for Ø 125 x 22 mm discs from 1.8 mm thickness - 800 watts.

With 100° angle head for all work when roughing or cutting metals and stone. Safety lever to prevent accidental starting. A lubricating screw on the angle head enables quick lubrication and thus increases the service life of the angle gear. Protection against cold thanks to insulated handle. The exhaust air can be directed sideways 360° away from the user with a rotating exhaust air cover.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Collet diameter	22 mm / (M14 x 2)
Speed	10 000 rpm
Weight	1.50 kg

SW6 PNEUMATIC CUTTING MACHINE

One-hand cutting machine, for straight cuts. Very compact design for working on long, straight cutting surfaces. Area of application: Automotive / bodywork, machinery and metal construction. Protective hood to prevent flying sparks. Safety trigger to protect against unintentional starting. Cold protection thanks to insulated handle. The exhaust air is guided away from the user via an exhaust air cover. Continuous speed control via an easy-to-use power control knob.

With Out cutting Discs.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Cutting discs	76 X 10 X 1 mm
Speed	15 000 rpm
Weight	0.9 kg
Total length	210 mm

SAWING
GS4,GS50





GS4 SAW

Robust, lightweight, low vibration, and cold protection.

High-quality vibration-absorbing die-cast alloy housing. Adjustable stop bracket for precise cutting. Easy sawing and slicing of profiles, body parts, downpipes from gutters, etc. The exhaust air can be rotated 360° to the side, away from the user, with a special silencer. Very low exhaust noise. Includes 5 saw blades with 24 and 32 teeth each.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Stroke	10 mm
Stroke rate	10 000 strokes/ min
Weight	0.40 kg

GS50 SCRAPER

Ideal for removing seals, residual adhesive, putty, and rubber. Set with 4 scrapers: straight, angled, wide, and curved. The stepless power regulator allows for precise and coarse work by adjusting the stroke frequency.
Includes scrapers:

Straight - GS50A-17 (25 mm)
Wide - GS50A-18 (45 mm)
Curved - GS50A-19 (45 mm)
Angled - GS50A-20 (25 mm)

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Stroke	15 mm
Stroke rate	5500 strokes/min
Weight	0.80 kg

OTHER
PU1, PC18





PU1 UNDERBODY SPRAY DEVICE

Combination underbody protection and blow gun.

Very light combination device with adjustable nozzle and screw thread for all common 1-liter standard containers (underbody protection, wax, and sealant).

The practical quick-change adapter can be easily detached from the gun using a bayonet lock. This simplifies cleaning and allows for the use of different liquids. The scope of delivery includes a spare head and a riser tube.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Container capacity	1.0 L
Weight	0.19 kg

PC18 SPRAY DEVICE

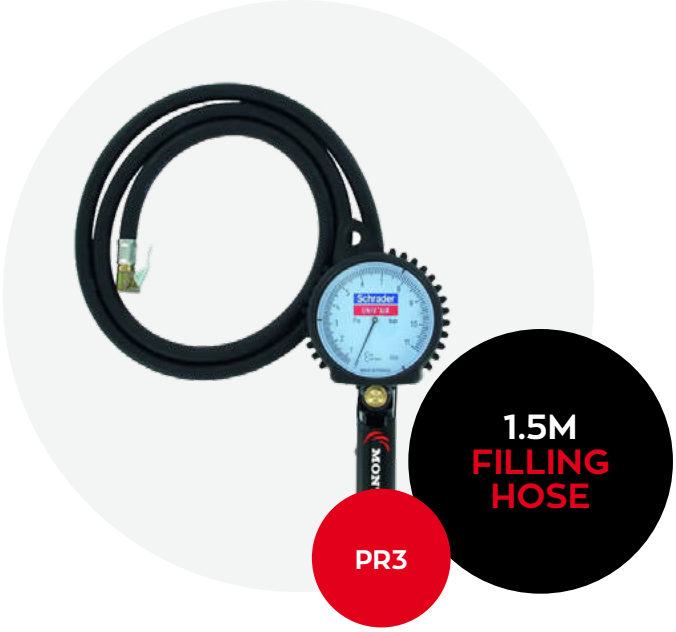
Sprayer - universally applicable for blowing out, cleaning, oiling and more.

High-quality sprayer with safety valve, compressed air filling valve, 90° swivel nozzle and a capacity of 650 ml. The compressed air filling is carried out using a standard tire filling device. Suitable for cleaning, blowing out with air only, as well as for the use of various liquids.

Details	
Air connection	1/4“ BSPT
Flow pressure	6.2 bar
Container capacity	0.65 L
Nozzle swiveling	90°
Weight	0.19 kg

OTHER
PR2, PR3





PR2 TIRE INFLATOR

Calibrated tire inflator with bar and psi scale.

Tire inflator with 50 cm filling hose, torque connection and easy-to-read scale. Rubber-protected pressure gauge and a pressure release button for reducing pressure on the side of the housing.

Details	
Air connection	1/4“ BSPT
Flow pressure	max. 10 bar
Display range	0 - 10 bar
Weight	0.43 kg

PR3 TIRE INFLATOR

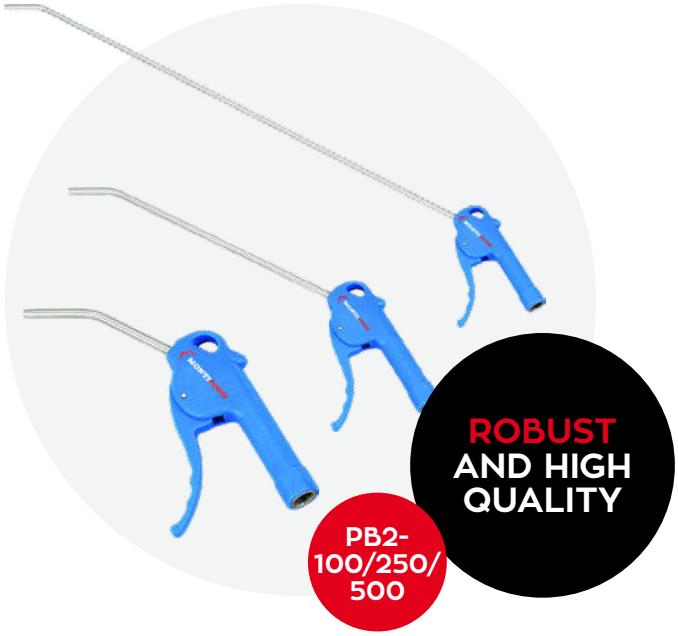
Calibrated pressure gauge with large bar scale and with 1.5 m filling hose.

Tire inflator with torque connection and easy-to-read scale with 0.1 bar division. PR3 with 1.5 m hose Rubber-protected pressure gauge and a release button for pressure reduction above the operating lever.

Details	
Air connection	1/4“ BSPT
Flow pressure	max. 11 bar
Display range	0 - 11 bar
Weight	0.60 kg

OTHER
PF2, PB2-100/250/500





PF2 GREASE GUN

Grease gun - Continuous - Max 8 bar.

For lubrication via grease nipples. Processing of commercially available 400ml cartridges and barrel goods possible. Includes 1 x rigid delivery hose and 1 x flexible delivery hose.

Details	
Air connection	1/4“ BSPT
Flow pressure	max. 8.0 bar
Cartridge size	240 x 52 mm
Cartridge content	400 ml
Weight	1.60 kg

PB2-100 / PB2-250 / PB2-500 BLOW GUN

Made of reinforced plastic with brass threaded connection and metal nozzle. Universally applicable in any workshop. With a round and stable handle housing, suspension tabs, and a long operating lever for precise dosing.

Details	
Air connection	1/4“ BSPT
Operating pressure	0 ... 10 bar
Nozzle size	Ø 3.0 mm
Nozzle length	100 mm / 250 mm / 500 mm
Weight	0.10 kg

OTHER
PB5, PB10





PB5 BLOW GUN

Made of aluminum alloy, universally usable in any workshop, especially in confined spaces. With a robust handle housing, suspension tabs, and an operating lever for precise dosing.

Details	
Air connection	1/4“ BSPT
Operating pressure	0 ... 10 bar
Nozzle size	Ø 2.0 mm
Nozzle length	25 mm
Weight	0.10 kg

PB10 SUCTION AND BLOW GUN

Made of aluminum alloy, suitable for suction or large-scale blowing of chips or leaves in any workshop. Equipped with a robust handle housing, suspension tabs, suction hose, dust bag, and four different nozzle attachments.

Details	
Air connection	1/4“ BSPT
Operating pressure	0 ... 10 bar
Nozzle size	Various
Size	Various
Weight	0.60 kg

METAL BLASTER MBX RANGE
ACCESSORIES

NEEDLE SCALER
GN4, GN5, GN6, GN6-03, GN7, GN7-03

NEEDLE SET

ZO-N1	For GN5/GN6	3 mm, 19 pc
ZO-N2	For GN6	2 mm, 29 pc
ZO-N3	For GN4	3 mm, 125mm, 12 pc
ZO-N4	For GN7	4 mm, 35 pc
ZO-N5	For GN7	3 mm, 49 pc

NEEDLE PLATE

ZO-P3	For GN5	3 mm, 19 holes
ZO-P4	For GN6	3 mm, 19 holes
ZO-P5	For GN6	2 mm, 29 holes
ZO-P6	For GN4	3 mm, 12 holes
ZO-P7	For GN7	4 mm, 35 holes
ZO-P8	For GN7	4 mm, 49 holes

CHISEL FOR GN5

ZO-M1	Straight, 20 mm wide
ZO-M2	Cranked, 35 mm wide

SANDING
SE1, SE2, SE14, SB1

GRINDING DISC

ZO-75AG	For SE14 / SE4	Micro-Velcro, perforated	Ø 75 mm,	5/16” external
ZO-150	For SE1 / SE2	Micro-Velcro	Ø 150 mm	5/16” external thread without perforation
ZO-150K	For SE1 / SE2	Adhesive	Ø 150 mm	5/16” external thread without perforation
ZO-15H	For SE1 / SE2	Micro-Velcro, 15-hole,	Ø 150 mm, hard	5/16” external thread
ZO-44H-125	For SE1 / SE2	Micro-Velcro, 44-hole	Ø 125 mm, hard	5/16” external thread
ZO-6H	For SE1 / SE2	Micro-Velcro, 6-hole	Ø 150 mm, hard	5/16” external thread
ZO-6W	For SE1 / SE2	Micro-Velcro, 6-hole	Ø 150 mm, soft	5/16” external thread

GRINDING BELT SET - SB1

ZO-B14/10	Grit 40	10 x 330 mm	10 pc
ZO-B18/10	Grit 80	10 x 330 mm	10 pc
ZO-B112/10	Grit 120	10 x 330 mm	10 pc
ZO-B118/10	Grit 180	10 x 330 mm	10 pc
ZO-B124/10	Grit 240	10 x 330 mm	10 pc

MICRO VELCRO PLATE - SE15/3 & SP8

ZO-25 M6	204003 Micro Velcro plate	Ø25mm
ZO-38 M6	204010 Micro Velcro plate	Ø38mm
ZO-50 M6	204015 Micro Velcro plate	Ø50mm

ROD GRINDER
SG1, SG20, SG26RE

BACKING PAD

ZO-ST1	Ø 34 mm	Shaft Ø 6 mm	For SP2 / SG2 / SG4 / SG5 / SG20 / SA1 / SA2 / SA3
ZO-ST2	Ø 50 mm	Shaft Ø 6 mm	For SP2 / SG2 / SG4 / SG5 / SG20 /SA1 / SA2
ZO-ST3	Ø 75 mm	Shaft Ø 6 mm	For SP2 / SG2 / SG4 / SG5 / SG20 / SA1 / SA2



PRESSURE REGULATOR

DR1 Dimensions: 13x43x17mm
Thread 1/4” in.out connection



COLLET

ZO-Z31	Ø 3 mm	For SG1
ZO-Z3	Ø 3 mm	For SG2 / SG4 / SG5 / SG7 / SG8 / SG 20 / SA1 / SA2
ZO-Z6	Ø 6 mm	For SG2 / SG4 / SG5 / SG7 / SG8 / SG 20 / SA1 / SA2
ZO-Z8	Ø 8 mm	For SG2 / SG4 / SG5 / SG7 / SG8 / SG 20 / SA1 / SA2



MINI OILER

ZL-2	Thread in. out 1/4”	
ZL-3	Internal thread 3/8”	Oil capcity 28ml

SCRAPING
GN4, GN5, GN6, GN6-03, GN7, GN7-03, GH53, GH 10

RETAINING SPRING
ZB-HF For GH2 up to GH5



SAFETY HOLDER
ZB-H1 For GH2 up to GH5



QUICK-CHANGE CHUCK
ZB-H2 For GH2 / GH3
ZB-H3 For GH53-S1



CHISEL FOR GH4

ZB-10-11	Pointed Chisel	D 11 mm x L 250 mm	Hex 11 mm
ZB-20-11	Flat Chisel	W 20 mm x L 250 mm	Hex 11 mm
ZB-30-11	Flat Chisel	W 30 mm x L 250 mm	Hex 11 mm
ZB-40-11	Chisel	W 40 mm x L 245-250 mm	Hex 11 mm
ZB-50-11	Chisel	W 50 mm x L 245-250 mm	Hex 11 mm

CHISEL FOR GH53

ZB-20-12	Flat Chisel	W 20 mm x L 250 mm	Hex 12 mm
ZB-30-12	Flat Chisel	W 30 mm x L 250 mm	Hex 12 mm
ZB-10-12	Pointed Chisel	D 12 mm x L 250 mm	Hex 12 mm

CHISEL FOR GH5

ZB-10	Pointed chisel	Lenght 245-250 mm	Hex 10 mm
ZB-20	Flat chisel	W 20 mm x L 245-250 mm	Hex 10 mm
ZB-30	Flat chisel	W 30 mm x L 245-250 mm	Hex 10 mm
ZB-40	Flat chisel	W 40 mm x L 245-250 mm	Hex 10 mm
ZB-50	Flat chisel	W 50 mm x L 245-250 mm	Hex 10 mm
ZB-H	Hollow joint chisel	W 27mm x L 250 mm	Hex 10 mm

CHISEL FOR GH10

ZB-10-14	Pointed chisel		Hex 14,7 mm
ZB-20-14	Flat chisel	Width 20 mm	Hex 14,7 mm

POLISHING
SP4, SP5

GRINDING DISC MICRO-VELCRO
Both have a 5/16" Inner Thread

ZO-50 For SP5
Diameter 50mm

ZO-75 For SP4/SP5
Diameter 75mm



POLISHING SPONGE SP4
75mm Micro-Velcro Disc

ZO-PSW White (Soft)
90mm diameter

ZO-PSG Yellow
90mm diameter



POLISHING SKIN SP4
Micro-Velcro Disc

ZO-PF1
90mm diameter



MOUNTING
SR1-2, SR1-3, SR3-2, SR3-3, SR6-4, SR8-4

AIR MOTOR OIL 1L
ZL-L Air Motor Oil 1l



PIN IMPACT OIL 1L
ZL-S Pin impact oil.
Free of resin, acid and silicone.



DRILLING
GB2-3, GB4-4

ADAPTOR SYSTEM
AS-009 for 23 mm belts



VINYL ZAPPER® ULTIMATE
Silicone compound almost no wear-out!

ZU-017 Working width ca. 30 mm
ZU-018 Working width ca. 15 mm



QUICK-ACTION DRILL CHUCK

ZB-S3	Plastic	10 mm
ZB-S4	Plastic	13 mm

ADAPTER 6-KANT
21300 SW9 x 45

SIDE HANDLE FOR GB4 DRILL
GB4-3A-32 Side handle for GB4

IMPACT WRENCH
SW15, SW17, SW19, SW21, SW22

SOCKET SET, LONG VERSION, ½”

ZN-A

For aluminum rims SW17 / SW19 / SW21 with protective cover



SOCKET, LONG VERSION, ½”

For aluminum rims with protective cover.

ZN-S15	For SW15
ZN-S17	For SW17
ZN-S19	For SW19
ZN-S21	For SW21
ZN-S22	For SW22

IMPACT WRENCH GREASE

ZL-SF90	Tube 90 ml
ZL-SF400	Cartridge 400 g



GREASE GUN

ZL-P1SF90

Grease Gun including 3 nozzles + grease, Ø 0.5 / 1.0 / 1.4 mm and 2x 90 ml grease



AIR MOTOR OIL 1L

ZL-L	Air Motor Oil 1l

IMPACT WRENCH OIL 1L

ZL-S	for SL125-4P and SL225-6P

GRINDER
SW1, SW3, SW6

CUTTING DISC FOR SW1

ZB-T1/5	Ø 50 x 10 x 4 mm	Grit 60	Pack of 5 pc
ZB-T4/5	Ø 50 x 10 x 4 mm	Grit 80	Pack of 5 pc
ZB-T5/5	Ø 50 x 10 x 1 mm		Pack of 10 pc

CUT-OFF WHEELS

ZB-T3/10	For SW3	Ø 105 x 10 x 1.8 mm	Pack of 10 pc
ZB-T2	For SW6	Ø 75 x 10 x 1.0mm	Pack of 10 pc

SAWING
GS4, GS50

SAW BLADE FOR GS4

ZB-18/5	18 teeth	Pack of 5 pc
ZB-24/5	24 teeth	Pack of 5 pc
ZB-32/5	32 teeth	Pack of 5 pc

SCRAPER BLADES FOR GS50

GS50A-17	Straight
GS50A-18	Wide
GS50A-19	Curved
GS50A-20	Angled

COLD PROTECTION

GS50A-23	For GS50

REPLACEMENT NOZZLE

ZO-PU1	Including riser

OTHER
PR2, PR2-2, PR3 & FP2

SAFETY COUPLING EXTERNAL TRHEAD

Safety coupling with external thread for DN 7



VAAK-02S2	External thread G¼, DN 7
VAAK-03S2	External thread G3/8”, DN 7
VAAK-04S2	External thread G½, DN 7

SAFETY COUPLING INTERNAL TRHEAD

Safety coupling with internal thread for DN 7



VABK-02S2	Internal thread G¼, DN 7
VABK-03S2	Internal thread G3/8”, DN 7
VABK-04S2	Internal thread G½, DN 7

SAFETY COUPLING WITH HOSE CONNECTION

Safety coupling with hose connection for DN 7



VAC-06S2	Hose connection Ø 6 mm, DN 7
VAC-08S2	Hose connection Ø 8 mm, DN 7
VAC-09S2	Hose connection Ø 9 mm, DN 7
VAC-13S2	Hose connection Ø 13 mm, DN 7

FILLING HOSE

Filling hose with moment connector for diffrent tools.

ZR2-SS	For PR2	0.50 m
ZR2-S	For PR2/PR 2-2	2.00 m
ZR3-S	For PR3	1.50 m
ZR3-S3	For PR3	3.00 m

MAGNETSTAB

ZW-S1	Load capacity 1,3kg
ZW-S2	Load capacity 0,5kg

Incl. tip for adjusting windshield washer nozzles on the car.

MOMENT CONNECTOR

ZR4-MS	For tire filler PR2 Ø 6.1 mm
ZR3-MS	For tire filler PR3 Ø 7.5 mm

FILLING HOSE FOR PF2

PF2A-FS	Filling hose incl. nozzle tube rigid
#200836	230 mm incl. Pos 10 AG 1/8”

PREPARATION FROM SCRATCH

MONTIPOWER
Ultimate Surface Preparation

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