

ASSEMBLING

PIPETOOLS CATALOGUE



Assembling

	Water pump pliers	104
	Pipe workstation Chain pipe vices	105
	Folding workbenches	106
	Material supports	107
	Cordless power drill/screwdriver	108
	Electric LED flood light Cordless LED flood light	110

REMS Catch S

Swedish pattern wrench 'S'

Rugged quality tools for tough use and long service life.
All-steel, drop forged.

Swedish model according to DIN 5234 - Form C.

Pipes

Nuts, bolts, flat material

≤ Ø 3"

REMS Catch S – for professional use.

Swedish model with S-shaped jaws for secure 3-point grip.
Self-locking thus secure gripping and holding even on smooth pipes.
Rugged design in chrome-vanadium steel, all steel, drop forged, tempered, powder-coated. Hardened, highly wear resistant toothing.
Ergonomically shaped handle, slip-proof. Stop prevents jamming.
Adjusting nut cannot be lost. Reinforced sleeve.



Supply format			
REMS Catch S. Swedish pattern wrench 'S'. DIN 5234 – Form C. In plastic bag.			
Description Pipes ≤ Ø inch	Width mm	Art.-No.	
S ½"	36	116000	
S 1"	47	116005	
S 1½"	60	116010	
S 2"	78	116015	
S 3"	112	116020	



REMS Catch W

Water pump pliers

Rugged quality tools for tough use and long service life.
All-steel, drop forged.

According to ISO 8976 with box joint.

Pipes

Square, hexagonal joints, flat material

≤ Ø 1½"

REMS Catch W – for professional use.

Gripping pliers with reinforced, ground, box joint. 7 grip positions.
Self-locking thus secure gripping and holding, even on smooth pipes.
Rugged design in chrome-vanadium steel, all-steel, drop forged, tempered, powder-coated. Hardened, highly wear resistant toothing.
Ergonomically shaped handle, slip-proof. Stop prevents jamming.



Supply format			
REMS Catch W. Water pump pliers, 7 grip positions. ISO 8976. In plastic bag.			
Description	Pipes ≤ Ø inch	Art.-No.	
W 175	1"	116050	
W 240	1¼"	116055	
W 300	1½"	116060	



REMS Aquila 3B

Portable pipe workstation with chain pipe vice

Sturdy, easy to carry pipe workstation with integrated chain pipe vice on folding tripod stand. With practical shelf plate. For trade and industry. For the building site and the workshop.

Clamping range	Ø 10 – 165 mm Ø 1/8 – 6"
Load capacity	≤ 450 kg

REMS Aquila 3B – portable pipe workstation. Safe clamping of pipes up to 6". Everywhere on site.

Sturdy, torsion-free die-cast structure of the work plate with integrated chain pipe vice, pipe rest, tool holders, 3 benders for bending pipes Ø 10 – 26 mm, Ø 3/8 – 3/4", clamping head.

Specially toothed double clamping jaws, easily changeable, prism-shaped, for safe clamping of the pipes in the whole working range. Specially hardened, for long life.

Clamping chain with strong chain links, easy clamping by quick closure and trapezoidal threaded spindle.

Well accessible working range in front of the chain pipe vice for free swing of even long tools.

Especially suitable for pipe installation, e.g. for cutting, thread cutting, bending, assembly.

Adjustable clamping head for clamping the pipe workstation between the ceiling and the floor, for especially secure standing.

Proven tripod stand for secure standing, folding, for easy erection and transport.

Practical shelf plate for tools and work material.

REMS Herkules height adjustable material supports (see page 107).



Info



Supply format

REMS Aquila 3B. Pipe workstation with chain pipe vice for clamping pipes, solid material Ø 10 – 165 mm, Ø 1/8 – 6". Work plate with integrated chain pipe vice with double clamping jaws, pipe rest, tool holders, 3 benders for bending pipes Ø 10 – 26 mm, Ø 3/8 – 3/4", clamping head. Folding tripod stand with shelf plate. Load capacity ≤ 450 kg. In a carton.

	Art.-No.	
	120270	

REMS Aquila WB

Chain pipe vice for workbench

High quality, robust chain pipe vice for fixing to a workbench. Excellent quality for long life. For trade and industry. For the building site and the workshop.

Clamping range	Ø 10 – 165 mm Ø 1/8 – 6"
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REMS Aquila WB – safe clamping of pipes up to 6".

Sturdy, torsion-free die-cast structure of the base plate with integrated chain pipe vice, pipe rest, bender.

Specially toothed double clamping jaws, easily changeable, prism-shaped, for safe clamping of the pipes in the whole working range. Specially hardened, for long life.

Clamping chain with strong chain links, easy clamping by quick closure and trapezoidal threaded spindle.

Well accessible working range in front of the chain pipe vice for free swing of even long tools.

Especially suitable for pipe installation, e.g. for cutting, thread cutting, bending, assembly.

For fixing to the workbench. Pay attention to load capacity of the workbench.

REMS Herkules height adjustable material supports (see page 107).



German Quality Product



Info



Supply format

REMS Aquila WB. High quality chain pipe vice for clamping pipes, solid material Ø 10 – 165 mm, Ø 1/8 – 6". Base plate with integrated chain pipe vice with double clamping jaws, pipe rest, bending device. For work bench. In a carton.

	Art.-No.	
	120250	

Sturdy, easy to carry folding workbenches for universal use. Worktop in accordance with DIN 68 705. For trade and industry. For the building site and the workshop.

REMS Jumbo E – handy and light.

Work top	Birch-Multiplex, 800 × 600 × 22 mm
Height	800 mm
Weight	23 kg
Load capacity	≤ 300 kg

REMS Jumbo – the indestructible folding workbench.

Handy and light. German quality product.

Work top	Beech-Multiplex, 1100 × 700 × 26 mm
Height	800 mm
Weight	28 kg
Load capacity	≤ 300 kg

REMS Jumbo – assembled and disassembled at lightning speed. With toggle catch. Worktops in accordance with DIN 68 705. Highly resistant up to 300 kg.

Handy and light. REMS Jumbo E only 23 kg, REMS Jumbo only 28 kg.

Worktop made of special Birch-Multiplex plywood (REMS Jumbo E) or Beech-Multiplex plywood (REMS Jumbo), in accordance with DIN 68 705 weather-proof glued, impregnated, vice-proof and tear-proof, flat and torsion-free.

Impact and splinter resistant thanks to steel edge protection. Screws and nuts galvanised,

Especially safe standing by strong tubular steel frame with toggle catch, assembled and disassembled at lightning speed. Easy to carry.

Highly resistant, max. load capacity 300 kg.

Supply format

REMS Jumbo. Folding workbench with toggle catch. Worktop in accordance with DIN 68 705. Load capacity ≤ 300 kg. In a carton.

Description	Work top	Size mm	Art.-No.	
REMS Jumbo E	Birch-Multiplex	800 × 600	120240	
REMS Jumbo	Beech-Multiplex	1100 × 700	120200	



German Quality Product



Info



Vertically adjustable material support with roller guidance for rotating and stationary pipe and solid material. For trade and industry. For the building site and the workshop.

Pipes, solid material	Ø (1/8) 3/4 – 6", Ø (6) 26 – 168 mm
Load capacity	≤ 150 kg

REMS Herkules – the sturdy support.

Easy moving of the material in all directions when turning, pulling and pushing by two stainless steel balls mounted in a rust-protected housing in the range Ø 3/4 – 6", Ø 26 – 168 mm.

Especially suitable for pipe installation, e.g. for cutting, thread cutting, roll grooving, welding, soldering.

Robust, job site-proven design. Dismantles for transport and stocking.

Optionally on safe standing tripod or with clamping device for workbench.

Height adjustable, REMS Herkules 3B from 690 to 1,180 mm from the floor, REMS Herkules Y from 35 to 580 mm from the workbench surface.

Supply format

REMS Herkules. Vertically adjustable material support for pipes, solid material Ø (1/8) 3/4 – 6", Ø (6) 26 – 168 mm. Optionally on tripod or with clamping device for workbench. Load capacity ≤ 150 kg. In a carton.

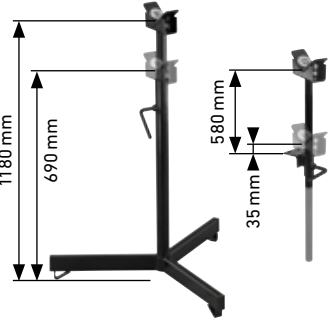
Description	Version	Art.-No.	
REMS Herkules 3B	Tripod with protection caps	120120	
REMS Herkules Y	Clamping fixture for work bench	120130	



German Quality Product



Info



Height adjustable material support with ball guide for rotating and standing tubular and solid material. For trade and industry. For the building site and the workshop.

Pipes, solid material	Ø (1/8) 1 1/4 – 12", Ø (6) 42 – 324 mm
Load capacity	≤ 450 kg

REMS Herkules XL 12" – extra stable for pipes up to 12".

Especially suitable for pipe installation, e.g. for roll grooving, cutting, thread cutting, welding, soldering.

Easy moving of the material in all directions when turning, pulling and pushing by two stainless steel balls mounted in a rust-protected housing in the range Ø 1 1/4 – 12", Ø 42 – 324 mm.

Robust, job site-proven design. Securely standing tripod, folds up for transport and storage.

Height adjustable from 505 to 915 mm from the floor.

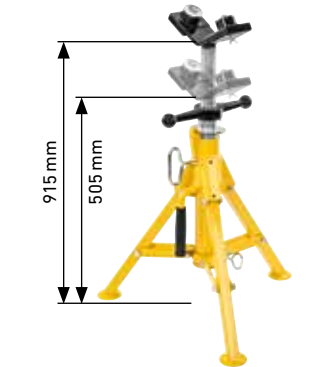
Threaded spindle for simple alignment of the pipe, with fixing device.

Practical handle for easy transport.

Supply format

REMS Herkules XL 12". Height adjustable, fold-up for pipes, solid material Ø 1 1/4 – 12", Ø 42 – 324 mm. Load capacity ≤ 450 kg. In a carton.

	Art.-No.	
	120125	



REMS Helix 22 V VE

Cordless power drill/screwdriver

Powerful, mobile, handy power tool for drilling, driving in/loosening screws and deburring pipes. For assembly, disassembly, repair. Li-Ion 22V Technology. For battery and corded operation.

Drilling in steel, stone	≤ Ø 13 mm
Drilling in wood	≤ Ø 32 mm
Drilling with tile drills, e.g. in ceramic, fine clay, granite, marble	≤ Ø 14 mm
Driving in/loosening of screws	≤ Ø 8 mm

REMS Helix 22 V VE – drilling, screw riving and deburring. With powerful, brushless battery motor.

Design

Ultra light, ultra small, ultra handy. Drive machine with battery pack weighs only 1.6 kg. Can therefore be used everywhere, free hand, over head, also in very confined spaces. Optimum weight distribution for one-hand operation. Ergonomically designed housing. Drive machine with keyless quick chuck, clamping range 1.5–13 mm, right and left hand rotation. 2 continuously adjustable speed ranges from 0 to 560 rpm and 0 to 1,900 rpm, 15 torque stages plus drilling stage, hard torque of 50 Nm in both speed ranges, soft torque of 12 Nm in the fast and 30 Nm in the slow speed range for powerful screwdriving. Integrated LED work light for illuminating the work place. Belt clip. For cordless and mains operation. 1 bit with double blade slot/cross-head, 50 mm long. Bit set as accessory.

Drive

Powerful electro-mechanical drive with powerful, brushless battery motor 21.6 V, 500 W output, robust, 2-step, precision, ball bearing-mounted gear, maintenance-free. Safety switch.

Vario-Electronic

Continuous electronic speed control for gentle start drilling, driving in/loosening of screws and selection of the speed suitable for the material when drilling and driving in/loosening screws. The speed can be continuously controlled by variable pressure on the safety switch from 0 to 560 rpm or 0 to 1,900 rpm (accelerator switch (VE)).

Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6 V battery with 1.5, 4.4, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Graduated charging status check by coloured LEDs. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100–240 V, 90 W. Rapid charger 100–240 V, 290 W, for shorter charging times, as accessory. 220–240 V/21.6 V, 15 A output, voltage supply for mains operation instead of Li-Ion battery 21.6 V, as accessory.



Info

Supply format

REMS Helix 22 V VE Set. Cordless power drill/screwdriver with Vario-Electronics (VE) for drilling in steel, stone, ≤ Ø 13 mm, wood ≤ Ø 32 mm and other materials and for driving in/loosening screws ≤ Ø 8 mm. Drive machine with keyless quick chuck, clamping range 1.5 – 13 mm, right and left hand rotation. Electromechanical drive with powerful, brushless battery motor 21.6 V, 500 W, 2-step robust gear. 2 continuously adjustable speed ranges from 0 to 560 rpm and 0 to 1,900 rpm, 15 torque stages plus drilling stage, hard torque of 50 Nm in both speed ranges. Safety switch. Integrated LED work light. Belt clip. Battery Li-Ion 21.6 V, 2.5 Ah, rapid charger 220 – 240 V or 110 V, 50 – 60 Hz, 70 W. 1 bit with double blade slot/cross-head, 50 mm long. In carrying bag.

Description	Art.-No.
	190110

Other voltages on request.



Accessories

Description	Art.-No.
REMS REG 10 – 42. Outer/inner pipe deburrer for pipes Ø 10 – 42 mm, Ø ½ – 1½", see page 100	
REMS REG 10 – 54 E. Outer/inner pipe deburrer for pipes Ø 10 – 54 mm, Ø ½ – 2½", see page 101	
REMS tile drilling, Ø 5 – 14 mm, see page 318	
REMS Helix 22 V VE drive unit, without battery	190100
Battery Li-Ion 21.6 V, 2.5 Ah	571571
Battery Li-Ion 21.6 V, 4.4 Ah	571574
Battery Li-Ion 21.6 V, 5.0 Ah	571581
Battery Li-Ion 21.6 V, 9.0 Ah	571583
Rapid charger 100 – 240 V, 50 – 60 Hz, 90 W	571585
Rapid charger 100 – 240 V, 50 – 60 Hz, 290 W	571587
Voltage supply 220 – 240 V/21.6 V, 50 – 60 Hz, 15 A, for mains operation instead of battery Li-Ion 21.6 V.	571567
Carrying bag	190053
Bit set, comprising quick-change bit holder, magnetic, with automatic bit lock, 12 bits (4 Torx, 3 cross-head PH, 3 cross-head PZ, 2 slotted), in practical magazine with elastic band for fixing to wrist or to the power tool.	190051
REMS Lumen 2800 22 V, cordless LED flood light, see page 111	



REMS Lumen 5000/7000/10000

Electric LED flood light

Powerful, electric LED flood light with high light intensity. For the building site and the workshop.

REMS Lumen 5000

Light flux 5000 lm

REMS Lumen 7000

Light flux 7000 lm

REMS Lumen 10000

Light flux brightness stage 1 5000 lm

Light flux brightness stage 2 10000 lm

REMS Lumen 5000/7000/10000 – electric lighting.
With high light intensity. Handy, light.
Continuous swivel.

Universal use

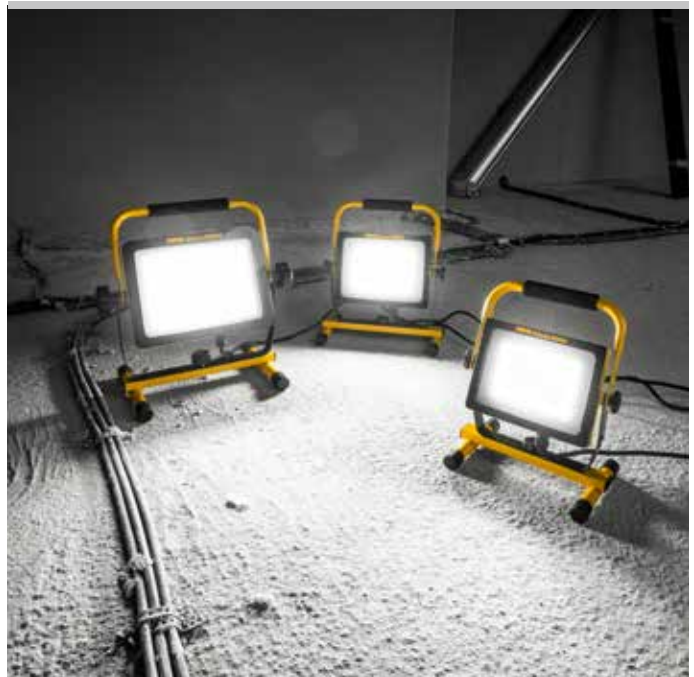
Powerful, mobile, electric LED flood light with high light intensity for universal use on the building site or in the workshop. REMS Lumen 10000 with 2 selectable brightness stages for any application purpose.

Design

Handy, light, electric LED flood light. REMS Lumen 5000 only 1.8 kg, REMS Lumen 7000 only 2.2 kg, REMS Lumen 10000 only 3.0 kg. Impact-resistant aluminium housing, dust-proof, protected against water jets from all directions. LEDs protected by impact-resistant, unbreakable acrylic glass. Flood light housing swivels through 360°, fixable by star grips, for optimum alignment of the light. On/Off switch. Tubular steel frame with rubber feet for a firm stand. Practical, non-slip handle. Practical, sturdy, telescopic tripod stand, only 1.9 kg, for accurate positioning of the LED flood light, adjustable height from 615 to 1,590 mm above floor level, collapsible for easy transport, as an accessory.

LED flood light

Modern, energy-saving LED flood light with high light intensity. Lights immediately without switch-on delay. Brightness of the LEDs in REMS Lumen 10000 selectable in 2 stages. 120° radiation angle for good illumination. Colour temperature 5,000 K. Efficient heat dissipation by high-quality, aluminium, ribbed heat sinks. Overheating regulates the power supply automatically, for continuous operation.



Info



Supply format

REMS Lumen. Electric LED flood light with high light intensity. 230V, 50–60Hz. 5 m connecting lead. In a carton.

Description	Light flux ≤lm	Power ≤W	Art.-No.	
Lumen 5000	5000	50	175220	
Lumen 7000	7000	70	175221	
Lumen 10000	10000	100	175222	

Other voltages on request.

Accessories

Description	Art.-No.	
REMS 3B telescopic stand , on a tripod, height-adjustable, collapsible	175230	



REMS Lumen 2800 22V

Cordless LED flood light

Powerful, mobile cordless LED flood light with high light intensity. Li-Ion 22V Technology. For battery and corded operation. For the building site and the workshop.

Light flux brightness stage 1	1100 lm
Light flux brightness stage 2	2000 lm
Light flux brightness stage 3	2800 lm

REMS Lumen 2800 22V – lights everywhere. With high light intensity. Mobile, handy, light. For battery and corded operation. Continuous swivel.

Universal use

Powerful, mobile, cordless LED flood light with high light intensity for universal use on the building site or in the workshop. 3 selectable brightness stages, ideal for any application purpose.

Design

Handy, lightweight, cordless LED flood light, only 1.7 kg, with battery only 2.1 kg. Impact-resistant plastic housing. LEDs protected by impact-resistant, unbreakable acrylic glass. Flood light housing swivels through 360°, fixable by wing nuts, for optimum alignment of the light. On/Off switch. Tubular steel frame with plastic plate and pluggable hook, for fastening or hanging the flood light. Practical, non-slip handle. 220–240V, 50–60 Hz, 138 W power supply, for mains operation included. Holder for REMS Li-Ion 21.6 V integrated into the housing for cordless instead of mains operation. In cordless operation with Li-Ion 21.6 V, 2.5 Ah, 54 Wh (output). Practical, sturdy, telescopic tripod stand, only 1.9 kg, for accurate positioning of the LED flood light, adjustable height from 615 to 1,590 mm above floor level, collapsible for easy transport, as an accessory.

LED flood light

Modern, energy-saving LED flood light with high light intensity. Lights immediately without switch-on delay. LED brightness selectable in 3 stages. 120° radiation angle for high illumination. Colour temperature 6,500 K. Efficient heat dissipation by high-quality, aluminium, ribbed heat sinks prevents overheating. For continuous operation.

Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6 V battery with 2.5, 4.4, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Graduated charging status check by coloured LEDs. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100–240V, 90 W. Rapid charger 100–240V, 290 W, for shorter charging times, as accessory.

Description	Operating hours h*		
	Stage 1	Stage 2	Stage 3
Battery Li-Ion 21.6 V, 2.5 Ah	5.4	2.4	1.6
Battery Li-Ion 21.6 V, 4.4 Ah	9.6	4.2	2.8
Battery Li-Ion 21.6 V, 5.0 Ah	10.9	4.8	3.2
Battery Li-Ion 21.6 V, 9.0 Ah	19.6	8.6	5.7

Supply format

REMS Lumen 2800 22V Set Power-Edition. Cordless LED flood light with high light intensity. For battery and corded operation. Light flux ≤ 2800 lm. Voltage supply 220–240 V, 50–60 Hz, 138 W. Without battery, without rapid charger. In a carton.

	Art.-No.
	175210

Other voltages on request.

Supply format

REMS Lumen 2800 22V Set. Cordless LED flood light with high light intensity. For battery and corded operation. Light flux ≤ 2800 lm. Battery Li-Ion 21.6 V, 2.5 Ah, rapid charger 220–240 V or 110 V, 50–60 Hz, 70 W. Voltage supply 220–240 V, 50–60 Hz, 138 W. In a carton.

	Art.-No.
	175211

Other voltages on request.

Accessories

Description	Art.-No.
Battery Li-Ion 21.6 V, 2.5 Ah	571571
Battery Li-Ion 21.6 V, 4.4 Ah	571574
Battery Li-Ion 21.6 V, 5.0 Ah	571581
Battery Li-Ion 21.6 V, 9.0 Ah	571583
Rapid charger 100–240 V, 50–60 Hz, 90 W	571585
Rapid charger 100–240 V, 50–60 Hz, 290 W	571587
REMS 3B telescopic stand, on a tripod, height-adjustable, collapsible	175230



* Ambient temperature approx. 20 °C.