


NORTH AMERICA PRODUCT LINE CATALOG 2020

Manufacturer of Machines and Tools for Pipe Working

REMS
for Professionals



#inlovewithyellow 

QUALITY PASSED ON GENERATIONS



REMS GmbH & Co KG

Since 1909

Since its foundation in 1909 REMS has been developing products for pipe working, especially for plumbing and heating installers. Initially, hand tools, then subsequently machines, and electric and battery powered tools. The stipulation of the company founder Christian Föll "REMS must be superior" has always been the benchmark for our actions. Today, REMS is a leading manufacturer of machines and tools for pipe working and is available in over 100 countries.

Made in Germany

Our production plant is located in Waiblingen near Stuttgart, in the center of Germany's high-tech industrial region. World class equipment and facilities are utilized for research and development, production, and quality control. In addition, there is a very long tenured staff of highly qualified employees, who in part represent the 4th generation of service at REMS.

Through many years of experience and education they have acquired a special level of knowledge and expertise and implemented systems that are essential for manufacturing quality products.

Market Strength

REMS' basis for market strength is technically advanced and high-quality products as well as a product range tightly concentrated on high turnover units and highly competitive prices thanks to the rational, efficient in-house production.

Technical Advantage

REMS products are highly valued because of their innovative technology as well as their high standards of quality and are used all over the globe. REMS maintains its position at the forefront of technical progress because of its innovative products. Many national and international patents validate this. An important cornerstone for the quality and durability of REMS tools is laid in our own heat treatment shop where we use proprietary processes. Many decades of experience have provided important knowledge and along with the best in German engineering contribute to the secrets of REMS quality tools.

REMS

for Professionals





TEAL Corporation

Strong business relationship with REMS

TEAL has very successfully maintained its business relationship with REMS for many years. We at REMS are proud to have TEAL as a great official main importer of REMS tools in North America.

Service and technical advice

For any question or REMS tool need TEAL is your contact. Tool service and maintenance are executed quickly and efficiently with the highest grade of customer satisfaction. The team at TEAL is highly responsive and with the full support of the REMS headquarters in Germany will be happy to answer any question. You are quickly able to speak directly with a human and avoid aggravating and seemingly endless menus.

Stock and fast shipments

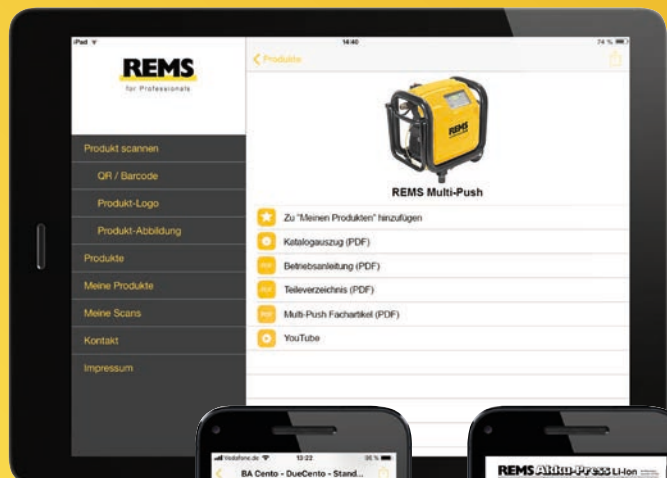
TEAL is constantly monitoring stock of all products including accessories and spare parts. We understand the impact of down time and orders generally ship the same day so there is no delay in receiving your product.

Industry experience

TEAL's employees have decades of experience serving the fields of plumbing, heating, HVAC, and industry as well as many others which helps us serve the demands of the markets. We draw on this expertise to do our very best to recommend suitable solutions for your needs. We never, ever lose sight of the fact that we are here to serve our customers!



REMS App – All product information available any time, anywhere* – quickly and easily.



On the building site or at your dealer: All operating instructions, parts lists, product information, product films and more can be called upon immediately. Many other functions are also available to you.



Operating instructions



Parts lists



Product information

REMS App

Free application software from the Apple App Store or Android App at Google Play.



Scan QR code

You can scan the REMS QR code and get all the details about the product.

Scan product logo

Are you standing in front of a REMS product? Just scan the product logo and you will get all the product details.

Scan product illustration

You can scan the product illustrations in our offer brochures and get all the details about the product.



Content



Threading Roll Grooving

6



**Radial Press Jointing
Axial Press Jointing
Expanding, Extracting**

12



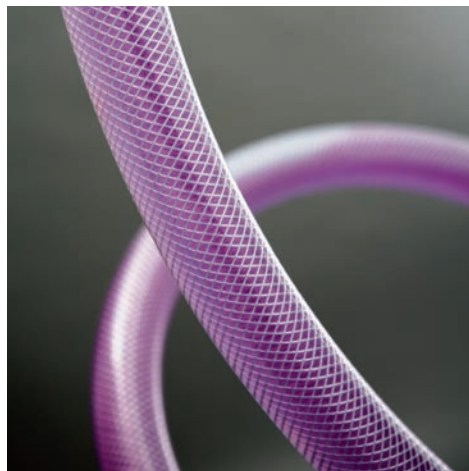
Sawing

21



**Cutting
Chamfering
Deburring**

24



**Testing
Cleaning
Disinfecting**

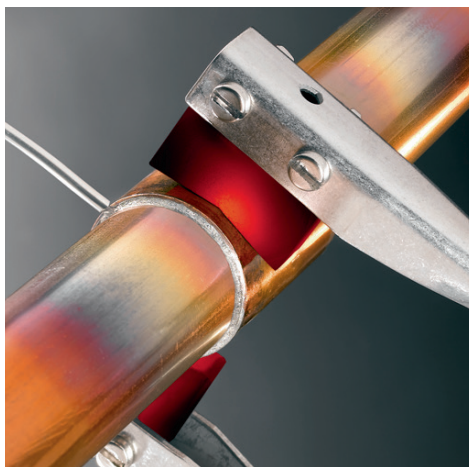
**Preserving
Flushing
Filling**

30



Bending

32



Soldering

36



**Pipe and Drain Inspection
Pipe and Drain Cleaning**

37



**Diamond Core Drilling
Diamond chasing saws**

41



REMS eva – the die stock for professionals!

■ Quality hand die stock ■ Excellent start-cutting and threading ■ Indestructible REMS quality dies ■ Only one type of quick-change die heads

REMS eva Set. Hand die stock for pipe threads ½–2", bolt threads 6–30 mm, ¼–1". Ratchet lever, quick-change die heads. In sturdy steel case.

NPT ½", ¾", 1", 1½"

Art.-No. 520065

NPT ½", ¾", 1", 1½", 1½", 2"

Art.-No. 520067

Quick-change die heads

For REMS eva, REMS Amigo, REMS Amigo 2, REMS Amigo 2 Compact and others

NPT ⅛"

Art.-No. 521200

NPT ¼"

Art.-No. 521210

NPT ⅜"

Art.-No. 521220

NPT ½"

Art.-No. 521230

NPT ¾"

Art.-No. 521240

NPT 1"

Art.-No. 521250

NPT 1¼"

Art.-No. 521260

NPT 1½"

Art.-No. 521270

NPT 2"

Art.-No. 521280

Quick-change die heads for other threads available.

Ratchet lever

Art.-No. 522000

Tested by electrosuisse >>

Made in Germany



REMS Amigo

the smallest, lightest, strongest and fastest up to 1"!

■ Drive unit only 3.5 kg (7.7 lbs) ■ 1200 W (10 amps) with 30 % power increase thanks to automatic carbon brush adjustment ■ Peak power input up to 1800 W (10 amps) ■ Overload protection ■ Unique support bracket ■ Maintenance-free gear ■ Robust, powerful universal motor ■ Perfect, secure seating of quick-change die heads ■ Good power supply and good oiling required ■ Thread pipe until it is flush with the dies

REMS Amigo Set. Electric die stock for pipe threads ⅛–1", bolt threads 6–30 mm, ¼–1". Drive unit, support bracket, quick-change die heads. In sturdy steel case.

NPT ½", ¾", 1"

Art.-No. 530024

Tested by electrosuisse >>

Made in Germany



REMS Amigo 2 – extremely strong up to 2"!

■ Drive unit only 6.5 kg (14.3 lbs) ■ 1700 W (16 amps) with 30 % power increase thanks to automatic carbon brush adjustment ■ Unique support bracket ■ Maintenance-free gear ■ Robust, powerful universal motor ■ Perfect, secure seating of quick-change die heads

REMS Amigo 2 Compact Set. Electric die stock for pipe threads ⅛–2", bolt threads 6–30 mm, ¼–1". Drive unit, support bracket, quick-change die heads. In sturdy steel case.

NPT ½", ¾", 1", 1¼", 1½", 2"

Art.-No. 540021

Dies for other threads available. Motors for other voltages available.

Tested by electrosuisse >>

Made in Germany



REMS Amigo 2 Compact

the smallest and lightest up to 2"!

- Drive unit only 4.9 kg (10.8 lbs) ■ 1200 W (10 amps) with 30 % power increase thanks to automatic carbon brush adjustment ■ Peak power input up to 1800 W (16 amps)
- Overload protection ■ Unique support bracket ■ Maintenance-free gear ■ Robust, powerful universal motor ■ Perfect, secure seating of quick-change die heads

REMS Amigo 2 Compact Set. Electric die stock for pipe threads 1/8–2", bolt threads 6–30 mm, 1/4–1". Drive unit, support bracket, quick-change die heads. In sturdy steel case.

NPT 1/2", 3/4", 1", 1 1/4"

Art.-No. 540026

NPT 1/2", 3/4", 1", 1 1/4", 1 1/2", 2"

Art.-No. 540027

Tested by electrosuisse >>

Made in Germany



REMS Akku-Amigo 22 V – Handy and light.

- Drive unit only 5.6 kg (12.3 lbs) ■ Powerful battery powered motor ■ Unique support bracket ■ Maintenance-free gear ■ Perfect, secure seating of quick-change die heads
- Approx. 50 3/4" threads with one battery charge

REMS Akku-Amigo 22 V Set. Cordless die stock with quick-change die heads. For pipe threads 1/8–1", 16–32 mm, bolt threads 6–30 mm, 1/4–1". Li-Ion 21.6 V, 9.0 Ah battery, Li-Ion 110 V, 50–60 Hz, 90 W charger. In sturdy steel case.

NPT 1/2", 3/4", 1"

Art.-No. 530018

Accessories for REMS Akku-Amigo 22 V:

Battery Li-Ion 21.6 V, 9.0 Ah

Art.-No. 571583

Rapid charger Li-Ion 110 V, 50–60 Hz, 90 W

Art.-No. 571585

Model
Tornado

Made in Germany

REMS Tornado – a class of its own!

- Only 1 universal automatic die head from 1/16–2" for all threads ■ Automatic lubrication and cooling ■ Automatic chuck ■ Large oil basin and chip tray ■ Maintenance-free gear ■ Choice of 3 motors ■ Easy to carry, drive unit only 35 kg (77 lbs)

REMS Tornado. Threading, cutting, deburring, nipple threading. Pipe threads 1/16–2", bolt threads 6–60 mm, 1/4–2". Machine complete with dies NPT 1/2–3/4", NPT 1–2".

2000 Portable version with 3 tubular legs, with removable large oil basin and chip tray. Universal motor 110 V, 50–60 Hz, 1700 W (2.31 HP). 53 rpm.

Art.-No. 340200

Model T with integrated, even larger oil basin and chip tray. For workbench, stand, collapsible wheel stand or wheel stand with material shelf.

2000 T Universal motor 110 V, 50–60 Hz, 1700 W (2.31 HP). 53 rpm.

Art.-No. 340206

2010 T Pole-reversible capacitor motor 110 V, 60 Hz, 2100 W (2.85 HP). 30 rpm, also under full load. Very quiet running.

Art.-No. 340207

Model
Tornado TCollapsible wheel stand
(accessory)

Made in Germany

Wheel stand
(accessory)Model
Magnum TStand
(accessory)Model
Magnum L-T

Made in Germany

Wheel stand
(accessory)

REMS Magnum – the compact up to 2"!

- Only 1 universal automatic die head from 1/16–2" for all threads
- Automatic lubrication and cooling
- Proven quick-action hammer chuck
- Large oil basin and chip tray
- Maintenance-free gear
- Choice of 3 motors

REMS Magnum. Threading, cutting, deburring, nipple threading. Pipe threads 1/16–2", bolt threads 6–60 mm, 1/4–2". Machine complete with dies NPT 1/2–3/4", NPT 1–2". Model L-T is a light version with removable large oil basin and chip tray. Model T with integrated, even larger oil basin and chip tray. For workbench, stand, collapsible wheel stand or wheel stand with material shelf.

2000 T Universal motor 110 V, 50–60 Hz, 1700 W (2.31 HP). 53 rpm.

Art.-No. 340220

2010 T Pole-reversible capacitor motor 110 V, 60 Hz, 2100 W (2.85 HP). 30 rpm, also under full load. Very quiet running.

Art.-No. 340221

2000 L-T Universal motor 110 V, 50–60 Hz, 1700 W (2.31 HP). 53 rpm.

Art.-No. 340226

2010 L-T Pole-reversible capacitor motor 110 V, 60 Hz, 2100 W (2.85 HP). 30 rpm, also under full load. Very quiet running.

Art.-No. 340227

REMS Magnum – the super machine up to 3"!

available on special order

REMS Magnum – the super machine up to 4"!

- Only 1 universal automatic die head from 1/4–2" and from 2 1/2–4" for all threads
- Exceptionally round and clean threads up to 4" by using 6 threading dies
- Automatic lubrication and cooling
- Proven quick-action hammer chuck
- Large oil basin and chip tray
- Maintenance-free gear

REMS Magnum. Threading, cutting, deburring, nipple threading. Pipe threads 1/4–4", bolt threads 14–60 mm, 1/2–2". Machine complete with dies for NPT pipe threads. Integrated, even larger oil basin and chip tray. For workbench, stand, collapsible wheel stand or wheel stand with material shelf.

4000 T Universal motor 110 V, 50–60 Hz, 1700 W (2.31 HP). 23 rpm.

Equipment 2 1/2–4"

Art.-No. 380426

Equipment 1 1/2–4"

Art.-No. 380429

4020 T Pole-reversible 3 phase motor 220 V, 60 Hz, 2000 W (2.72 HP). 24/12 rpm, also under full load. Very quiet running.

Equipment 2 1/2–4"

Art.-No. 380428

Equipment 1 1/2–4"

Art.-No. 380431

Choice of

3 powerful motors:



Universal motor



Capacitor motor



3-phase motor

Accessories REMS Tornado / REMS Magnum:

Stand

Art.-No. 344105

Wheel stand with material shelf

Art.-No. 344100

Collapsible wheel stand

Art.-No. 344150



Made in Germany



REMS Unimat 75

The high-performance machine for bolt threads up to 72 mm, 2¾", for pipe threads up to 2½"!

■ High efficiency ■ Only one universal automatic die head for all threads, automatic opening and closing ■ For numerous type of threads, also left-hand threads and fine threads ■ Tangential-chaser-threading-system ■ Large threading range ■ Fast working, short resetting time ■ For single and series production ■ Low hourly rate for the machine ■ Simple operation. Relieves expensive turning machines and specialists

REMS Unimat 75 Basic. Semi-automatic threading machine. Bolt threads 6–72 mm, ¼–2¾", pipe threads 1/16–2½". Tolerance class according to DIN 13 "medium" (6 g). Thread length up to Ø 30 mm unlimited, above Ø 30 mm up to 200 mm. Without threading sets, without closing lever.

Basic mS with manual clamping device Art.-No. 750003

Basic pS with hydraulic/pneumatic clamping device Art.-No. 750004

Basic pS incl. reamer assembly Art.-No. 750005

Chasers for many threads available. Ask for detailed technical information "REMS Unimat".



Made in Germany



REMS Unimat 77

The high-performance machine for pipe threads up to 4"!

■ Only one universal automatic die head for all pipe threads, automatic opening and closing ■ Tangential-chaser-threading-system ■ Large threading range ■ Fast working, short resetting time ■ For single and series production

REMS Unimat 77 Basic. Semi-automatic threading machine. Pipe threads ¼–4". Thread length up to 120 mm. Without threading sets, without closing lever.

Basic mS with manual clamping device Art.-No. 770003

Basic pS with hydraulic/pneumatic clamping device Art.-No. 770004

Chasers for many threads available. Ask for detailed technical information "REMS Unimat".

Make nipples yourself! Any length! Anywhere!

Ideal tool for working up short pipe pieces! Saves time and money!



Made in Germany

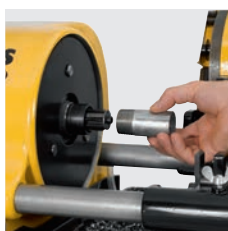


REMS Nippelspanner

■ To be used universally for threading machines and die stocks
■ Manual internal clamping

REMS Nippelspanner

½"	Art.-No. 110100
¾"	Art.-No. 110200
1"	Art.-No. 110300
1¼"	Art.-No. 110400
1½"	Art.-No. 110500
2"	Art.-No. 110600



Made in Germany



REMS Nippelfix

■ Super fast and simple ■ For threading machines with opening die head
■ Automatic quick-chuck ■ Production of nipples possible

REMS Nippelfix

½"	Art.-No. 111000
¾"	Art.-No. 111100
1"	Art.-No. 111200
1¼"	Art.-No. 111300
1½"	Art.-No. 111400
2"	Art.-No. 111500



Made in Germany



REMS roll grooving attachment

Compact – universal!

- Proven REMS grooving rollers with perfectly size-adjusted pressure rollers and counterpressure rollers with well gripping axial knurls guarantee a secure rotation of the pipe and a precise grooving
- Grooving rollers easily interchangeable
- Built-in ring gauge for pre-setting of groove depth
- Only one roll grooving attachment for REMS Magnum and REMS Tornado

REMS roll grooving attachment. Grooving pipes of pipe coupling systems 1–6" (sched. 40), 8–12" (sched. 20). Complete with hydraulic hand pump and 1 set of 2–6" grooving rollers (pressure roller, counterpressure roller).

Grooving attachment fits to REMS Magnum and REMS Tornado	Art.-No. 347000
Grooving attachment R 300 fits to Ridgid Model 300	Art.-No. 347001
Grooving attachment R 535 fits to Ridgid Model 535	Art.-No. 347002

Grooving attachments for other machines on request.

Grooving rollers 1–1½" (pair)	Art.-No. 347030
Grooving rollers 2–6" (pair)	Art.-No. 347035
Grooving rollers 8–12" (pair)	Art.-No. 347040

Grooving rollers for copper and stainless steel on request.



Made in Germany
Tested by electrosuisse>>



Wheel stand (accessory)

Herkules 3B (accessory)

REMS Collum RG

Electrical roll grooving up to 12".

- Fast and economical feed of the pressure roller with oil-hydraulic pressure cylinder.
- Roll grooving device with drive machine only 31 kg (68 lbs)
- Choice of 3 drive units

REMS Collum RG. Roll grooving attachment for grooving pipes of pipe coupling systems 1–6" (sched. 40), 8–12" (sched. 20). Roll grooving attachment, hydraulic hand pump, built-in ring gauge for automatic groove-depth-stop, 1 pair of groove rollers (pressure roller, counter-pressure roller) 2–6", Allen key. With maintenance-free gear, powerful universal motor, safety switch. For workbench, stand or wheel stand.

Collum RG	Universal motor 110 V, 50–60 Hz, 1200 W, overload protection. 29 min ⁻¹	Art.-No. 347006
Collum RG 2	Universal motor 110 V, 50–60 Hz, 1700 W. 28 min ⁻¹	Art.-No. 347008
Collum RG 2	Universal motor 110 V, 50–60 Hz, 1200 W, overload protection.	
Compact	26 min ⁻¹	Art.-No. 347009
Stand		Art.-No. 849315
Wheel stand		Art.-No. 849310
Foot switch with coupling		Art.-No. 347010

Choice of 3 powerful motors:



Universal motor



Capacitor motor



3-phase motor

Made in Germany



The proper thread-cutting oil! With high lubricating and cooling effect!

■ Also well suited as a cooling lubricant for sawing metals

REMS Spezial. High-alloyed mineral based thread-cutting oil. Can be washed out with water, approved by experts.

Can 5 l (1.32 Gal.)

Art.-No. 140100

Can 10 l (2.64 Gal.)

Art.-No. 140101

Spray 600 ml (21.2 oz.)

Art.-No. 140105

Squirt bottle 500 ml (17.6 oz.)

Art.-No. 140106

Made in Germany



REMS Herkules – the sturdy support!

■ Easy movement of material in all directions during turning, pulling and pushing

REMS Herkules. Vertically adjustable material support with roller guidance for rotating and stationary pipe and solid material. Pipes \varnothing (1/2) 1 – 6", \varnothing (6) 25 – 150 mm, solid material \varnothing (6) 25 – 150 mm.

REMS Herkules 3B on tripod

Art.-No. 120120

REMS Herkules XL 12"

Extra stable for pipes up to 12".

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

Art.-No. 120125



Made in Germany



REMS REG St

effortless electric deburring!

■ Double edges for optimum chip flow ■ Drive through electric die stock with octagonal seat, e.g. REMS Mini-Amigo, REMS Amigo, REMS Amigo 2, REMS Amigo 2 Compact

REMS REG St 1/4–2". Inner pipe deburrer for electric operation. Steel pipes and others \varnothing 1/4 – 2"

Art.-No. 731700



Made in Germany



REMS dual purpose holder

sawing and threading with one holder, for workbench use also

Dual purpose holder. For threading and sawing with REMS Amigo, Amigo 2 and REMS Powersaws.

Art.-No. 543100

Tested by electrosuisse >>

Made in Germany



with automatic circuit control
and charging status check



"mini" because:

Drive unit REMS Mini-Press 22V ACC with pressing tongs installed has an 'overall length' of less than 33 cm/13.0". Therefore crimping also possible in particularly tight areas.

Made in Germany

Tested by electrosuisse >>



only 5.5 lbs

only 5.7 lbs

Steel case

L-Boxx

REMS Mini-Press ACC

Universal for all common pressfitting systems Ø 10–40 mm / 3/8–1 1/4"

■ Universal, handy cordless tool with automatic circuit control for producing pipe pressing joints for all common pressfitting systems ■ Super light and handy. Drive unit with battery Li-Ion only 2.4 kg (5.3 lbs) ■ Optimum weight distribution for single-hand operation ■ Ergonomically designed housing ■ Secure seating of pressing tongs by automatic locking ■ Swivelling pressing tongs seat for REMS pressing tongs Mini ■ Enormous thrust and pressing force for fast and perfect press jointing

Patent EP 1 952 948

Patent EP 2 347 862

REMS Mini-Press ACC Basic-Pack. Cordless radial press with automatic circuit control for producing pipe pressing joints Ø 10–40 mm, Ø 3/8–1 1/4". For operating with REMS pressing tongs Mini. Swivelling pressing tongs seat with automatic locking. Electro-hydraulic drive with powerful battery motor 380 W (0.52 HP), robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system, safety tip switch. Integrated LED work light. Battery Li-Ion 14.4 V, 1.5 Ah, rapid charger Li-Ion/Ni-Cd 110 V, 50–60 Hz, 65 W. In sturdy steel case.

Art.-No. 578012

Accessories for battery presses:

Battery Li-Ion 14.4 V, 1.5 Ah

Art.-No. 571545

Battery Li-Ion 14.4 V, 3.0 Ah

Art.-No. 571555

Rapid charger 110 V, 50–60 Hz, 65 W

Art.-No. 571560

12 V batteries / chargers on request

REMS Mini-Press 22 V ACC and REMS Mini-Press S 22 V ACC – One-hand radial presses!

Universal up to Ø 1 1/4". Ultra-light. Ultra-small. Ultra-handy. Ultra-fast. 360° rotatable. Li-Ion 21.6 V, 1.5 Ah battery for approx. 250 pressings Viega ProPress 1/2" per battery charge.

Very compact design and low weight of the REMS Mini pressing tongs due to special arrangement of the pressing tongs connection (Patent EP 1 952 948). Recesses in the pressing jaws for safe guidance of the connecting plate for offset-free pressing (Patent EP 2 347 862).



REMS Mini-Press 22V ACC / Mini-Press S 22V ACC. Cordless radial press with automatic circuit control for producing pipe pressing joints Ø 10–40 mm, Ø 3/8–1 1/4". For operating with REMS pressing tongs Mini/pressing rings. Swivelling pressing tongs seat with automatic locking. Electro-hydraulic drive with powerful battery motor 21.6 V, 380 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system, safety switch. LED work light. Battery Li-Ion 21.6 V, 1.5 Ah, rapid charger Li-Ion 110 V, 50–60 Hz, 90 W.

REMS Mini-Press 22 V ACC

Basic-Pack. In sturdy steel case.

Art. No. 578010

Basic-Pack. In L-Boxx system case.

Art. No. 578014

REMS Mini-Press S 22 V ACC

Basic-Pack. In sturdy steel case.

Art. No. 578015

Basic-Pack. In L-Boxx system case.

Art. No. 578016

Accessories for battery presses:

Battery Li-Ion 21.6 V, 1.5 Ah

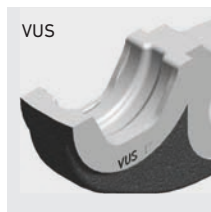
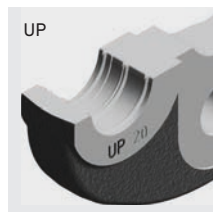
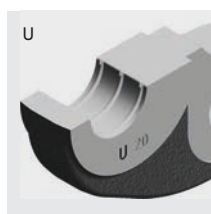
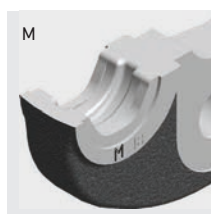
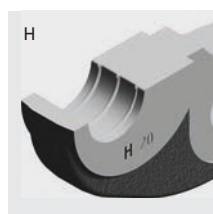
Art.-No. 571570

Battery Li-Ion 21.6 V, 2.5 Ah

Art.-No. 571571

Rapid charger Li-Ion 110 V, 50–60 Hz, 90 W

Art.-No. 571575



Made in Germany

REMS pressing tongs Mini

Universal for all common pressfitting systems

Highly durable pressing tongs made of tenacious, specially hardened special steel. Pressing contours of REMS pressing tongs are system-specific and correspond with the respective pressfitting system. Thus perfect system-conformity, safe press jointing. Pressing jaws of pressing tongs manufactured on CNC production centres ensure high-precision machining of pressing contour. Low production tolerances as a result. Driven by REMS Mini-Press ACC, REMS Mini-Press 22 V ACC and REMS Mini-Press S 22 V ACC. Read and follow the installation and assembly instructions of the system provider/manufacture.

System	Pressing contour	Art.-No.
ASTM F 1807	US ¾"	578534
(Fittings with	US ½"	578536
Copper Crimp	US ¾"	578538
Ring for PEX tubing)	US 1"	578540
Cello Products	VUS ½"	578566
Press	VUS ¾"	578568
	VUS 1"	578570
	VUS 1¼"	578606
Conex Bänninger >B< MaxiPro	on request	
Conex Bänninger >B< Press	on request	
Elkhart	VUS ½"	578566
APOLLOXPRESS	VUS ¾"	578568
Fittings Copper	VUS 1"	578570
and Low-Lead Brass	VUS 1¼"	578606
Evans Components	VAU 15 (½")	578630
Presslok	VAU 20 (¾")	578632
	VAU 25 (1")	578634
Gallagher USA	H 12 (¾")	578396
YogaPipe ACR	U 14 (¾")	578372
	U 16 (½")	578374
	U 18 (¾")	578376
	U 20 (¾")	578378
	U 25 (¾")	578380
	U 32 (1¼")	578382
Geberit Mapress	M 12	578310
STAINLESS STEEL	M 15	578312
	M 18	578314
	M 22	578316
	M 28	578318
	M 35	578390
Grinnell G-PRESS	VUS ½"	578566
Copper Fittings	VUS ¾"	578568
	VUS 1"	578570
	VUS 1¼"	578606
JUNGWOO	VUS ½"	578566
JWPress	VUS ¾"	578568
	VUS 1"	578570
	VUS 1¼"	578606
LEGEND-PRESS	VUS ½"	578566
press fitting system	VUS ¾"	578568
	VUS 1"	578570
	VUS 1¼"	578606
Mueller Industries	VUS ½"	578566
Streamline PRS	VUS ¾"	578568
	VUS 1"	578570
	VUS 1¼"	578606
NIBCO (USA)	VUS ½"	578566
Press System	VUS ¾"	578568
Copper	VUS 1"	578570
	VUS 1¼"	578606
Uponor MLC	UP 14	578576
	UP 16 (½")	578578
	UP 18	578580
	UP 20 (¾")	578582
	UP 25 (¾")	578584
	UP 32 (1")	578586
	U 40	578386
Viega ProPress	VUS ½"	578566
System USA	VUS ¾"	578568
	VUS 1"	578570
	VUS 1¼"	578606
Viega MegaPress	VMP ¾"	578660
(not for MegaPressG)	VMP ½"	578662
WATTS RADIANT	US ¾"	578534
Watts WaterPEX	US ½"	578536
	US ¾"	578538
	US 1"	578540
WATTS RADIANT	US ¾"	578534
Watts RadiantPEX	US ½"	578536
	US ¾"	578538
	US 1"	578540
WATTS RADIANT	U 16 (½")	578374
Watts RadiantPEX-AL	U 20 (¾")	578378
	U 25 (¾")	578380
	U 32 (1")	578382
ZURN INDUSTRIES	US ¾"	578534
ZURN PEX	US ½"	578536
	US ¾"	578538
	US 1"	578540

Made in Germany

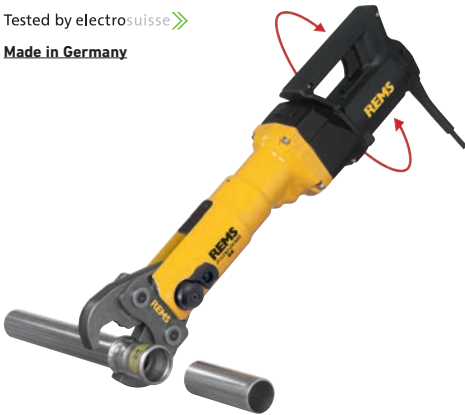
Patent US 6,739,172

Up to Ø 26 mm / 1"



Tested by electrosuisse >>

Made in Germany



Tested by electrosuisse >>

Made in Germany



Tested by electrosuisse >>

Made in Germany



REMS Eco-Press

- Compact, handy, light. Drive unit with short tubular arms only 1.6 kg (3.5 lbs)
- Dividable tubular arms for individual adjustment of leverage to accommodate different force demands of different pressfitting systems
- Secure seating of pressing tongs through locking pins
- Final-lock-positioning enables visual check of perfectly pressed joint (completely closed pressing tong)

REMS Eco-Press drive unit. Manual radial press for producing pressing joints of plastic and multi-layer composite tubes Ø 10–26 mm, Ø 3/8–1". For operation with REMS pressing tongs. Drive unit with final-lock-positioning and dividable tubular arms.

In skin package.

Art.-No. 574000

REMS Power-Press SE

- Electro-mechanic drive unit with maintenance-free reduction gear with safety slipping clutch and feed system with trapezoidal gear spindle
- Only 4.7 kg (10.3 lbs)
- Proven universal motor 110 V, 50–60 Hz, 450 W (0.61 HP)
- The pressing jaws remain closed until switched into reverse
- Force protected

REMS Power-Press SE Basic-Pack. Electric radial press for producing pressing joints of all common pressfitting systems Ø 10–108 (110) mm, Ø 3/8–4". Drive unit.

In sturdy steel case.

Art.-No. 572111

REMS Power-Press ACC

- Powerful electro-hydraulic drive unit n Only 4.7 kg (10.3 lbs)
- Swivelling pressing tongs seat (360°)
- Proven universal motor 110 V, 50–60 Hz, 450 W (0.61 HP)
- Automatic-Circuit-Control (ACC): Automatic retraction after completion of pressing operation

REMS Power-Press ACC Basic-Pack. Electro-hydraulic radial press for producing pressing joints of all common pressfitting systems Ø 10–108 (110) mm, Ø 3/8–4". Drive unit with automatic circuit control. In sturdy steel case.

Art.-No. 577010

REMS Power-Press XL ACC

- Compact, robust, job site-proven
- Small in size, slender design, drive unit only 5.5 kg / 12 lbs
- Long working stroke for pressings in a single action, ideal for large dimensions
- Ultra-fast, e.g. Geberit Mapress STAINLESS STEEL Ø 108 mm in only 15 seconds
- Ergonomically designed housing with soft grip and recessed handle
- Swivelling pressing tongs/adaptor tongs seat
- Secure seating of pressing tongs by automatic locking
- Also suitable for other suitable makes of pressing tongs/pressing rings. Adjustable hand guard

REMS Power-Press XL ACC Basic-Pack. Electro-hydraulic radial press with automatic retraction for producing pressing joints Ø 10–108 (110) mm, Ø 3/8–4". For driving REMS pressing tongs/pressing rings/pressing rings XL and other suitable makes of pressing tongs/pressing rings. Pressing tongs seat with automatic locking. Electro-hydraulic drive with proven universal motor 110 V, 50–60 Hz, 450 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch. In transport case.

Art.-No. 579010

Tested by electrosuisse >>

Made in Germany

←ACC→
Automatic Circuit Control



REMS Akku-Press ACC

■ Electro-hydraulic drive unit ■ 4.3 kg (9.5 lbs) ■ Optimum weight distribution for single-hand operation ■ Swivelling pressing tongs seat (360°) ■ Automatic-Circuit-Control (ACC): Automatic retraction after completion of pressing operation (Automatic Circuit Control)

REMS Akku-Press ACC Basic-Pack. Cordless radial press with automatic circuit control for producing pipe pressing joints Ø 10–108 (110) mm, Ø ⅜–4". Swivelling pressing tongs seat with automatic locking. Electro-hydraulic drive with powerful battery motor 14.4 V, 380 W (0.52 HP), robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch. Battery Li-Ion 14.4 V, 3.0 Ah, rapid charger Li-Ion/Ni-Cd 110 V, 50–60 Hz, 65 W. In sturdy steel case.

Art.-No. 571014

Accessories for battery presses:

Battery Li-Ion 14.4 V, 1.5 Ah

Art.-No. 571545

Battery Li-Ion 14.4 V, 3.0 Ah

Art.-No. 571555

Rapid charger 110 V, 50–60 Hz, 65 W

Art.-No. 571560

Tested by electrosuisse >>

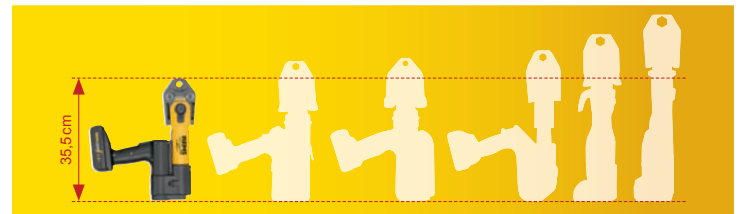
Made in Germany

←ACC→
Automatic Circuit Control



REMS Akku-Press 22 V ACC

■ Electro-hydraulic drive unit ■ Only 3.2 kg (7 lbs) ■ Optimum weight distribution for single-hand operation ■ Swivelling pressing tongs seat (360°) ■ Automatic-Circuit-Control (ACC): Automatic retraction after completion of pressing operation (Automatic Circuit Control)



The little one amongst the big.

REMS 22V
LI-ION TECHNOLOGY
1,5Ah | 2,5Ah | 5,0Ah | 9,0Ah

REMS Akku-Press 22 V ACC Basic-Pack. Cordless radial press with automatic circuit control and pressure monitoring for making press joints Ø 10–108 (110) mm, Ø ⅜–4". For driving REMS pressing tongs/pressing rings and other suitable makes of pressing tongs/pressing rings. Swivelling pressing tongs seat with automatic locking. Electro-hydraulic drive with powerful battery motor 21.6 V, 380 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Anti-vibration system. Safety tip switch. LED work light. Battery Li-Ion 21.6 V, 2.5 Ah, rapid charger Li-Ion 110 V, 50–60 Hz, 90 W.

Basic-Pack. In sturdy steel case.

Art. No. 576010

Basic-Pack. In L-Boxx system case.

Art. No. 576011

Accessories for battery presses:

Battery Li-Ion 21.6 V, 1.5 Ah

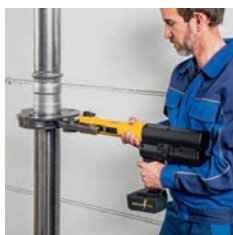
Art.-No. 571570

Battery Li-Ion 21.6 V, 2.5 Ah

Art.-No. 571571

Rapid charger Li-Ion 110 V, 50–60 Hz, 90 W

Art.-No. 571575



Made in Germany

Tested by electrosuisse >>>



REMS Akku-Press XL 45 kN 22 V ACC

- Electro-hydraulic drive unit
- Only 6.5 kg (14.3 lbs)
- Optimum weight distribution
- Swivelling pressing tongs seat (360°)
- Automatic-Circuit-Control (ACC): Automatic retraction after completion of pressing operation (Automatic Circuit Control)
- Long working stroke for pressings in a single action
- Ergonomically designed housing and soft grip
- LED work light for illuminating the work place and machine status check.



REMS Akku-Press XL 45 kN 22 V ACC Basic-Pack. Cordless radial press with automatic circuit control for making press joints Ø 64–108 mm, Ø 2½–4". For driving REMS pressing rings XL (PR-3S). Swivelling pressing ring seat with automatic locking. Electro-hydraulic drive with powerful battery motor 21.6 V, 380 W, robust planetary gear, eccentric dual-piston pump and compact high power hydraulic system. Anti-vibration system. Safety tip switch. LED work light. Battery Li-Ion 21.6 V, 5.0 Ah, rapid charger Li-Ion 110 V, 50–60 Hz, 90 W. In XL-Boxx system case.

Art. No. 579011

Accessories for REMS Akku-Press XL 45 kN 22 V ACC:

Battery Li-Ion 21.6 V, 5.0 Ah	Art.-No. 571581
Battery Li-Ion 21.6 V, 9.0 Ah	Art.-No. 571583
Rapid charger Li-Ion 110 V, 50–60 Hz, 90 W	Art.-No. 571585

Accessories

Adapter tong Z4 for driving REMS pressing rings F 75 (PR-3B), TH 63–75 (PR-3B), U 63–75 (PR-3B)	Art.-No. 572801
Adapter tong Z5 for driving REMS pressing rings VF/VR 64–108 (PR-3B), VUSF/VUSR 2½–4" (PR-3B), VAUF 65–100 (PR-3B)	Art.-No. 572802
Adapter tongs Z6 XL for driving REMS pressing rings XL 64,0–108,0 (PR-3S) with REMS Power-Press XL	Art.-No. 579120
Adapter tongs Z7 XL XL 64.0 – 108.0 (PR-3S) or XL 2½ – 4" (PR-3S) with REMS Akku-Press XL 45 kN 22 V ACC	Art.-No. 579123

Steel case with insert for 6 pressing tongs (up to Ø 35 mm/1" and pressing tongs U 40, U 50, TH 40, F 40, F 50, G 40, VUS 1¼")/cropping tongs and compartment for pipe cutter up to 42 mm	Art.-No. 570295
Steel case with insert for 2 pressing tongs (M 42 (4G), M 54 (4G), V 42, V 54, H 40, H 40 A, VUS 1½", VUS 2")	Art.-No. 570290
Steel case with insert for adapter tongs and 4 pressing rings VF 64,0–108,0/VR 76,1–108,0/VUSF 2½–4"/VUSR 2½–4" (PR-3B)	Art.-No. 572809

Patent US 6,739,172

All pressing tongs marked by a * have another connection and also fit the manual radial press REMS Eco-Press. Thus simple, inexpensive stocking.

**Confirmation of suitability**

The suitability of crimping tools is determined basically by the manufacturer of crimping tools. Moreover the suitability of REMS crimping tools has been confirmed by the system manufacturer/supplier himself or approved through independent testing institutes.

Confirmation of suitability through the system manufacturer/supplier

More than 90 % of the manufacturers/suppliers of the pressfitting systems listed here-in have tested REMS pressing tongs and confirmed the suitability for their pressfitting system.

Confirmation of suitability through independent testing institutes

The suitability of REMS pressing tongs for additional pressfitting systems have been confirmed through independent technical institutes:

TÜV-Certificates

Exist for Geberit Mepla, Geberit Mapress C-STAHl, Geberit Mapress EDELSTAHl, Geberit Mapress Kupfer, Nussbaum Cupress, Nussbaum Optipress, Uponor Unipipe, Viega-'profipress', Viega-'profipress G', Viega-'sanfix P', Viega-'sanpress', Viega-'Viegatherm P', Wavin Tigris. The TÜV-certificates confirm that REMS crimping tools are suitable for producing perfect and system-conformity pressing joints corresponding to these systems.



REMS pressing tongs (PZ-2B)



REMS pressing tongs (PZ-4G)



REMS pressing tongs (PZ-S)



REMS pressing rings (PR-3S)



REMS pressing rings (PR-3B)

REMS pressing tongs

For all common pressfitting systems

Select REMS pressing tongs/ REMS pressing rings yourself!

Highly durable pressing tongs/pressing rings made of tenacious, specially hardened special steel. Pressing contours of REMS pressing tongs/pressing rings are system-specific and correspond with the respective pressfitting system. Thus perfect system-conformity, safe press jointing. Pressing jaws of pressing tongs/pressing rings manufactured on CNC production centres ensure high-precision machining of pressing contour. Low production tolerances as a result. Drive through all REMS radial presses (except for REMS Mini-Press ACC, REMS Mini-Press 22 V ACC and REMS Mini-Press S 22 V ACC) and suitable radial presses of other makes. All pressing tongs marked with * have an optional connection (Patent US 6,739,172) for manual drive through the radial press REMS Eco-Press. Read and follow the installation and assembly instructions of the system provider/manufacturer.

4 million!

REMS will have produced more than 4 million pressing tongs by the end of 2019. This success confirms the leading role of REMS in press-jointing technology.

In Europe, REMS delivers pressing tongs for over 300 pressfitting systems.

Made in Germany

Patent EP 1 223 008
Patent US 6,739,172



REMS pressing tongs

For all common pressfitting systems

For REMS radial presses (except for REMS Mini-Press ACC, REMS Mini-Press 22 V ACC) and suitable radial presses of other makes

System	Pressing contour	Art.-No.
ASTM F 1807 (Fittings with Copper Crimp Ring for PEX tubing)	US ¾" *	571450
	US ½" *	571455
	US ¾" *	571460
	US 1" *	571465
	US 1 ¼"	571470
	US 1 ½"	571475
Cello Products >B< Press	US 2"	571477
	VUS ½"	571770
	VUS ¾"	571775
	VUS 1"	571780
	VUS 1 ¼"	571785
	VUS 1 ½"	571790
Conex Bänninger >B< Press Elkhart APOLLOXPRESS Fittings Copper and Low-Lead Brass	VUS 2"	571795
	on request	
	VUS ½"	571770
	VUS ¾"	571775
	VUS 1"	571780
	VUS 1 ¼"	571785
Elkhart APOLLOXPRESS LD-C Fittings Copper	VUS 1 ½"	571790
	VUS 2"	571795
	VUSFz 2 ½" (PR-3B) 1)	572819
	VUSFz 3" (PR-3B) 1)	572820
	VUSFz 4" (PR-3B) 1)	572821
Evans Components Presslok	VAU 15 (½")	572687
	VAU 20 (¾")	572689
	VAU 25 (1")	572691
	ECI 1 ½"	571932
	ECI 2" (4G)	571934
	ECI 2 ½" XL (PR-3S) 1) 2)	579104
	ECI 3" XL (PR-3S) 1) 2)	579105
	ECI 4" XL (PR-3S) 1) 2)	579106
Geberit Mapress STAINLESS STEEL	M 12	570100
	M 15	570110
	M 18	570120
	M 22	570130
	M 28	570140
	M 35	570150
	M 42 (4G)	570160
	M 54 (4G)	570170
	M 42 (PR-3S) 1)	572706
	M 54 (PR-3S) 1)	572708
	M 76,1 XL (PR-3S) 1) 2)	579101
	M 88,9 XL (PR-3S) 1) 2)	579102
	M 108,0 XL (PR-3S) 1) 2)	579103
Gallagher USA YogaPipe ACR	H 12" (¾")	570300
	U 14" (¾")	570760
	U 16" (½")	570765
	U 18" (¾")	570770
	U 20" (¾")	570775
	U 25" (¾")	570780
	U 32 (1 ¼")	570785
Grinnell G-PRESS Copper Fittings	VUS ½"	571770
	VUS ¾"	571775
	VUS 1"	571780
	VUS 1 ¼"	571785
	VUS 1 ½"	571790
	VUS 2"	571795
	VUSFz 2 ½" (PR-3B) 1)	572819
	VUSFz 3" (PR-3B) 1)	572820
	VUSFz 4" (PR-3B) 1)	572821
JUNGWOO JWPress	VUS ½"	571770
	VUS ¾"	571775
	VUS 1"	571780
	VUS 1 ¼"	571785
	VUS 1 ½"	571790
	VUS 2"	571795
	VUSFz 2 ½" (PR-3B) 1)	572819
	VUSFz 3" (PR-3B) 1)	572820
	VUSFz 4" (PR-3B) 1)	572821
LEGEND-PRESS press fitting system	VUS ½"	571770
	VUS ¾"	571775
	VUS 1"	571780
	VUS 1 ¼"	571785
	VUS 1 ½"	571790
	VUS 2"	571795
	VUSFz 2 ½" (PR-3B) 1)	572819
	VUSFz 3" (PR-3B) 1)	572820
	VUSFz 4" (PR-3B) 1)	572821

System	Pressing contour	Art.-No.
Mueller Industries Streamline PRS	VUS ½"	571770
	VUS ¾"	571775
	VUS 1"	571780
	VUS 1 ¼"	571785
	VUS 1 ½"	571790
	VUS 2"	571795
	VUSFz 2 ½" (PR-3B) 1)	572819
	VUSFz 3" (PR-3B) 1)	572820
	VUSFz 4" (PR-3B) 1)	572821
NIBCO (USA) Press System Copper	VUS ½"	571770
	VUS ¾"	571775
	VUS 1"	571780
	VUS 1 ¼"	571785
	VUS 1 ½"	571790
	VUS 2"	571795
Uponor MLC	UP 14 *	572630
	UP 16 * (½")	572632
	UP 18 *	572634
	UP 20 * (¾")	572636
	UP 25 (¾")	572638
	UP 32 (1")	572640
	U 40	570790
	U 50	570795
	U 63 (PR-3B) 1)	572837
	U 63 (S)	572365
Viega ProPress System USA	U 75 (PR-3B) 1)	572828
	VUS ½"	571770
	VUS ¾"	571775
	VUS 1"	571780
	VUS 1 ¼"	571785
	VUS 1 ½"	571790
	VUS 2"	571795
	VUSFz 2 ½" (PR-3B) 1)	572819
	VUSFz 3" (PR-3B) 1)	572820
	VUSFz 4" (PR-3B) 1)	572821
Viega MegaPress (not for MegaPressG)	VMP ¾"	571740
	VMP ½"	571762
	VMP ¾"	571764
	VMP 1"	571767
	VMP 1 ¼" (PZ-S)	572413
	VMP 1 ½" (PR-3B) 1)	572844
WATTS RADIANT Watts WaterPEX	VMP 2" (PR-3B) 1)	572845
	US ¾" *	571450
	US ½" *	571455
	US ¾" *	571460
	US 1" *	571465
	US 1 ¼"	571470
WATTS RADIANT Watts RadiantPEX	US 1 ½"	571475
	US ¾" *	571450
	US ½" *	571455
	US ¾" *	571460
	US 1" *	571465
	US 1 ¼"	571470
WATTS RADIANT Watts RadiantPEX-AL	US 1 ½"	571475
	U 16 * (½")	570765
	U 20 * (¾")	570775
	U 25 * (¾")	570780
	U 32 (1")	570785
ZURN INDUSTRIES ZURN PEX	US ¾" *	571450
	US ½" *	571455
	US ¾" *	571460
	US 1" *	571465
	US 1 ¼"	571470
	US 1 ½"	571475
	US 2"	571477

REMS pressing tongs for other U.S. pressfitting systems on request.

* These pressing tongs also fit the manual radial press REMS Eco-Press.

1) An adapter tong is required for driving these pressing rings.

2) Driven by REMS Power-Press XL.



Patent US 7,284,330
Patent US 6,739,172



REMS cropping tong – for cutting threaded rods!

■ High performance cropping tongs in forged and specially hardened steel for cutting threaded rods ■ Reversible cropping inserts for double service life ■ Cropping inserts with precise thread contour machined on CNC production centres ensure guidance of threaded rod during cropping. Thus cropping to length, free from burrs. After cropping the threaded rod, just screw it into the threaded connection of the pipe clamp or nut
■ Drive through all REMS radial presses (except for REMS Mini-Press ACC, REMS Mini-Press 22V ACC) and through suitable radial presses of other makes

Cutting device in pliers design (**Patent US 7,284,330**). Drive through all REMS radial presses (except for REMS Mini-Press ACC, REMS Mini-Press 22V ACC and REMS Mini-Press S 22V ACC) and through suitable radial presses of other makes.



REMS cropping tong

for threaded rods

UNC 3/8"

Art.-No. 571845

UNC 1/2"

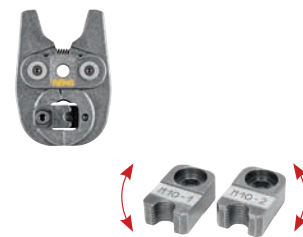
Art.-No. 571850

Cropping insert UNC 3/8" (pair)

Art.-No. 571846

Cropping insert UNC 1/2" (pair)

Art.-No. 571851



REMS cropping tong Mini – cuts in just 2 seconds!

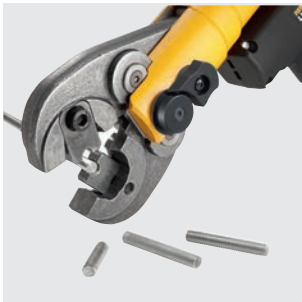
■ Made of forged and specially hardened steel ■ Reversible cropping inserts for double service life ■ Threaded rod can be screwed into a threaded connection of the pipe clip or the nut without rework after cutting ■ Driven by REMS Mini-Press ACC, REMS Mini-Press 22V ACC ■ **Patent US 7,284,330** Cutting device in pliers design

REMS cropping tong Mini UNC 3/8"

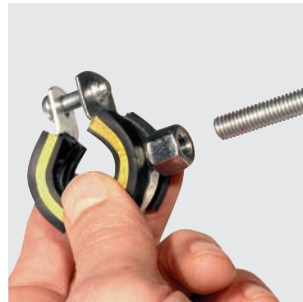
Art.-No. 578623

REMS cropping insert UNC 3/8" (pair)

Art.-No. 571846



Made in Germany



Super simple – super quick

Cropping to length, free from burrs

No time-consuming deburring involved

After cropping the threaded rod, just screw it into the threaded connection of the pipe clamp

REMS cable shear – Easy cutting of electric cable!

■ High-grade cable shear in forged and specially hardened steel for cutting electric cable ■ Replaceable cutting blades ■ Large cutting range ■ Drive through electric REMS radial presses and through suitable radial presses of other makes



REMS cable shear. Cable shears with 2 changeable cable cutters for electric cables ≤ 300 mm² (Ø 30 mm). In a carton.

Art.-No. 571887

Cable cutters (pack of 2)

Art.-No. 571889



Made in Germany

Tested by electrosuisse»



Made in Germany



REMS Akku-Ex-Press 22 V ACC

■ Fast, easy electric expanding up to $\varnothing 1 \frac{1}{2}$ " ■ 2,7 Kg (6 lbs) ■ With automatic return ■ Conical expanding mandrel for even centric expanding ■ Li-Ion 21.6 V, 1.5 Ah battery

REMS Akku-Ex-Press P-CEF 22 V ACC Basic-Pack and

REMS Akku-Ex-Press Cu 22 V ACC Basic-Pack. Cordless pipe expander for fast expanding of plastic tubes $\varnothing 16-40$ mm and copper pipes $\varnothing \frac{1}{2} - 1 \frac{1}{2}$ ". Electro-hydraulic drive with automatic return, with powerful 21.6 V, 380 W battery motor, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system, safety switch. LED work light. Li-Ion 21.6 V, 1.5 Ah battery, Li-Ion 110 V, 50-60 Hz, 90 W rapid charger. P-CEF / Cu expander for holding the REMS P-CEF / Cu expander heads and suitable expander heads of other makes. Without expander heads. In sturdy steel case.

P-CEF

Art. No. 575022

Cu

Art. No. 575020

Accessories for battery presses:

Battery Li-Ion 21.6 V, 1.5 Ah

Art.-No. 571570

Battery Li-Ion 21.6 V, 2.5 Ah

Art.-No. 571571

Rapid charger Li-Ion 110 V, 50-60 Hz, 90 W

Art.-No. 571575

REMS expander heads P-CEF

■ Full range of REMS P-CEF expander heads for easy expanding of pipes/rings ■ Quick-change, without tools ■ Driven by REMS Akku-Ex-Press P-CEF 22 V ACC cordless pipe expander, REMS Power-Ex-Press P-CEF ACC electro-hydraulic pipe expander and by suitable pipe expanders of other makes

P-CEF 16 x 1.8

Art.-No. 150960

P-CEF 20 x 1.9

Art.-No. 150961

P-CEF 25 x 2.3

Art.-No. 150962

P-CEF 32 x 2.9

Art.-No. 150963

REMS Power-Ex-Press P-CEF ACC

Fast, easy electric expanding up to $\varnothing 2$ ". With automatic return!

■ Compact, handy electric tool for fast, easy expanding of tubes/coils of the Uponor ProPEX® system ■ Automatic, gradual expansion ■ Use of original Uponor ProPEX® expander heads, $\varnothing \frac{1}{2} - 2$ " ■ Compact, robust, job site-proven ■ Small in size, slender design, drive unit only 5.3 kg (12 lbs)

REMS Power-Ex-Press P-CEF ACC Basic-Pack. Electro-hydraulic pipe expander for expanding tubes/coils of the Uponor ProPEX® system $\varnothing \frac{1}{2} - 2$ ", $s \leq 5.8$ mm. Electro-hydraulic drive with automatic retraction, with proven universal motor 110 V, 50-60 Hz, 450 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system. Safety tip switch. Expanding device 2". Without expander heads. In sturdy steel case.

Art.-No. 575017

Adapter $\frac{1}{2} - 1 \frac{1}{2}$ " for fitting the original expanding headsUponor ProPEX® $\frac{1}{2} - 1 \frac{1}{2}$ "

Art.-No. 575100

Steel case with insert

Art.-No. 575278

REMS Ex-Press Cu

For making sockets yourself!

■ 6-face mandrel for even and concentric expanding ■ Extra long segments result in extra long sockets for perfect tube connections ■ Expander heads with calibration neck, fit other makes as well

REMS Ex-Press Cu Set. Hand tube expander for tube installations without fittings. Soft copper tubes $\varnothing 8-42$ mm, $\frac{3}{8}-1 \frac{1}{8}$ ", $s \leq 1.5$ mm, soft aluminium tubes, soft precision steel tubes, $\varnothing 8-42$ mm, $\frac{3}{8}-1 \frac{1}{8}$ ", $s \leq 1.2$ mm, soft stainless steel tubes $\varnothing 8-42$ mm, $\frac{3}{8}-1 \frac{1}{8}$ ", $s \leq 1$ mm. Expander drive, expander heads. In sturdy steel case.

Set $\frac{3}{8}-\frac{1}{2}-\frac{5}{8}-\frac{3}{4}-\frac{7}{8}-1 \frac{1}{8}$ "

Art.-No. 150017

Expander head Cu

 $\frac{3}{8}$ "

Art.-No. 150220

(fit expander drives of REMS Akku-Ex-Press

 $\frac{1}{2}$ "

Art.-No. 150225

Cu ACC and other makes also)

 $\frac{5}{8}$ "

Art.-No. 150230

 $\frac{3}{4}$ "

Art.-No. 150235

 $\frac{7}{8}$ "

Art.-No. 150240

1"

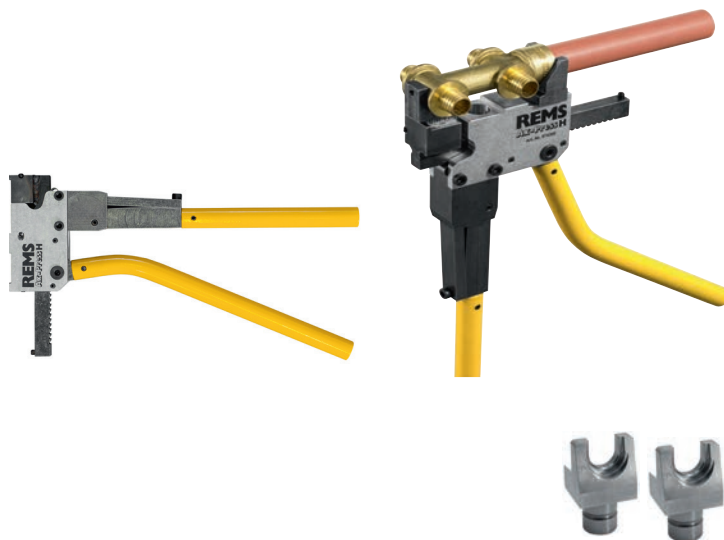
Art.-No. 150245

 $1 \frac{1}{8}$ "

Art.-No. 150250



Made in Germany



Tested by electro:suisse

Made in Germany



REMS Ax-Press 25 22 V ACC

Axial compression up to 1 1/4" with automatic return!

- Compact, handy, light
- Drive machine with battery weighs only 2.9 kg (6.4 lbs), only 29 cm (1.3") long
- With preset compression head position for pressing compression sleeve connectors with a clamping distance ≤ 82 mm in one action
- Compact, handy, light
- Optimum weight distribution for single-hand operation
- Ergonomically shaped housing with recessed grip
- Swivelling compression device for working in confined area
- Compression heads quickly interchangeable, without tools
- Secure spring lock seating of compression heads

REMS Ax-Press 25 22 V ACC Basic-Pack. Cordless axial press for producing compression sleeve joints $\varnothing 12-40$ mm. 40 mm stroke, for pressing compression sleeve connections with a clamping distance ≤ 82 mm. For driving REMS pressing heads. Electro-hydraulic drive with powerful battery motor 21.6 V, 380 W, robust planetary gear, eccentric reciprocating pump and compact high power hydraulic system, safety tip switch, swivelling pressing device. LED work light. Battery Li-Ion 21.6 V, 1.5 Ah, rapid charger Li-Ion 110 V, 50–60 Hz, 90 W. Without compression heads. In sturdy steel case.

Art.-No. 573022

Accessories for battery presses:

Battery Li-Ion 21.6 V, 1.5 Ah	Art.-No. 571570
Battery Li-Ion 21.6 V, 2.5 Ah	Art.-No. 571571
Rapid charger Li-Ion 110 V, 50–60 Hz, 90 W	Art.-No. 571575

REMS Ax-Press H – universal up to $\varnothing 1"$

- Compact, job site proven
- Handy and light. Drive unit only 1.4 kg (3 lbs)
- Quick-acting forward and release for easy, fast operation
- Compression heads and compression inserts are quickly interchangeable, without tools
- Secure seating of compression heads and compression inserts through spring locking
- Adjustable compression head positioning
- With overload protection

REMS Ax-Press H drive unit. Manual axial press for producing compression sleeve joints $\varnothing 1/2-1$ mm. With quick-acting forward and release. For driving REMS compression heads. In cardboard box.

Art.-No. 574300

REMS compression heads. Complete assortment of REMS compression heads for ASTM F 2080 compression sleeve systems. Quickly interchangeable, without tools. High-grade compression heads in forged and specially hardened steel. The REMS compression heads are system-specific and correspond to the respective compression sleeve system. Thus perfect system-conformity, safe jointing.

REMS compression heads (pair)

Drive through REMS Ax-Press H and REMS Ax-Press 25 drive unit.

PKU 1/2"	Art.-No. 573412
PKU 1"	Art.-No. 573416
PKU 3/4"	Art.-No. 573414
PKU 1 1/4"	Art.-No. 573418

REMS Cat VE

Saws anything, anywhere!

- Extremely versatile and powerful
- Only 3.0 kg (6.6 lbs)
- For sawing metal, boilers, tanks, bath tubs, window frames and much more
- Powerful universal motor 110 V, 50–60 Hz, 1050 W (9.5 amps)
- Square lift rod prevents deflection of bearing and guarantees a long service life
- Aggressive orbital action
- With Vario-Electronic
- Long service life of saw blades
- Universal saw blade clamp. All saw blades – with universal or with double tang – can be clamped without changing or turning the saw blade thrust piece

REMS Cat VE. Universal electric reciprocating saw with Vario-Electronic (VE) for free-hand sawing. Steel pipes and others up to 6", 160 mm. Complete with 1 REMS universal saw blade 150 mm.

In cardboard box.	Art.-No. 560030
In steel case.	Art.-No. 560040

Motors for other voltages available.

Sawing

Tested by electrosuisse >>

Made in Germany



e.g. 2" steel pipe in only 8 s!

Tested by electrosuisse >>

Made in Germany



Tested by electrosuisse >>

Made in Germany



Tested by electrosuisse >>

Made in Germany



New



Power-transferring guide support!

REMS Powersaw – the saw for the pipe fitter!

■ Easy sawing, rapid, effortless ■ Only 3.0 kg (6.6 lbs) ■ Unique, guide support and special saw blades for right angle cuts. Essential for professional pipe installation ■ Powerful universal motor 110 V, 50–60 Hz, 1050 W (9.5 amps) ■ Sturdy, square lift rod prevents deflection of bearing and guarantees a long service life ■ Aggressive orbital action ■ Long service life of saw blades ■ Universal saw blade clamp. All saw blades – with universal or with double tang – can be clamped without changing or turning the saw blade thrust piece

REMS Powersaw. Electric reciprocating saw for right angle sawing. Steel pipes and others up to 6", 160 mm. Complete with guide support up to 2" and 2 REMS special saw blades up to 2". In sturdy steel case. **Art.-No. 560020**

REMS Powersaw VE

REMS Powersaw VE. Electric reciprocating saw with Vario-Electronic (VE) for right angle sawing. Steel pipes and others up to 6", 160 mm. With D-shape handle and electronic stepless speed control (acceleration switch). Complete with guide support up to 2" and 2 REMS special saw blades up to 2". In sturdy steel case. **Art.-No. 560027**

REMS Powersaw SR

REMS Powersaw SR. Electric reciprocating saw for right angle sawing. Steel pipes and others up to 6", 160 mm. With stepless electronic speed control with sensitive start-sawing, speed generator, temperature control and stall protection 1400 W (12.78 amps). Complete with guide support up to 2" and 2 REMS special saw blades up to 2". In sturdy steel case. **Art.-No. 560026**

Accessories for REMS Powersaws:

REMS guide support Ø 2½ – 4" **Art.-No. 563100**

REMS guide support Ø 5 – 6" **Art.-No. 563200**

REMS Akku-Powersaw 22 V VE



REMS Akku-Powersaw 22 V VE. Cordless pipe reciprocating saw with Vario Electronics (VE) for effortless, fast, right-angled sawing with guide holder and for free-hand sawing. Drive unit with spade handle, maintenance-free, water and dust proof oscillation drive with all-round needle bearing crank drive (ANC), aggressive orbital stroke, powerful 21.6 V, 500 W battery motor, safety switch. Continuous, electronic stroke speed control (accelerator switch) 0 to 1900 rpm. Machine status check with overload protection, temperature monitoring, battery charging status check. Li-Ion 21.6 V, 9.0Ah battery, Li-Ion 110 V, 50–60 Hz, 90W rapid charger. Universal saw blade clamp. Hexagon key. Guide support 2". 2 pcs. REMS special saw blades 2"/140-3,2. In sturdy steel case. **Art.-No. 560053**

Accessories for REMS Akku-Powersaw 22 V VE:

Battery Li-Ion 21.6 V, 9.0Ah **Art.-No. 571583**

Rapid charger Li-Ion 110 V, 50–60Hz, 90 W **Art.-No. 571585**

Motors for other voltages available.



Tested by electrosuisse

Made in Germany

REMS Powersaw pneumatic

For sawing in dangerous environment!

■ Weighs only 3.8 kg (8.4 lbs) ■ Powerful pneumatic motor 0 - 1700 rpm, operating pressure 6 bar (85 psi), air consumption 1.6 m³/min (56 cf/min) ■ Other description see REMS Powersaw

REMS Powersaw pneumatic. Pneumatic reciprocating pipe saw for right angle sawing. Steel pipes and others up to 6", 160 mm. Complete with guide support up to 2" and 2 REMS special saw blades up to 2". In sturdy steel case. **Art.-No. 560022**

Patents make the REMS reciprocating saws unique:

Universal patented saw blade clamp for holding all saw blades – with universal or double tang – without changing or turning the saw blade thrust piece.

Sturdy, square lift rod, mounted precisely in needle bearings, prevents deflection of bearing and guarantees a long service life.

Unique guide support and special saw blade for right angle cuts and super fast sawing up to 6".

REMS pack of 5 saw blades – Made in Germany – For REMS Powersaw, REMS Cat and others

1. For REMS Powersaw

REMS special saw blade – Absolutely essential for right angle sawing with guide support

Made in Germany



REMS special saw blades

→ REMS Powersaw, etc.

	Ø inches/ Length mm	Tooth pitch mm	Material*	Teeth	Colour			Art.-No.
REMS special saw blade 2"/140-2.5 thinner wall steel pipes ≤ 2"	2"/140	2.5	HSS-Bi		yellow	5		561007
REMS special saw blade 2"/140-3.2 steel pipes ≤ 2"	2"/140	3.2	HSS-Bi		yellow	5		561001
REMS special saw blade 4"/200-3.2 steel pipes ≤ 4"	4"/200	3.2	HSS-Bi		yellow	5		561002
REMS special saw blade 6"/260-3.2 steel pipes ≤ 6"	6"/260	3.2	HSS-Bi		yellow	5		561008

For hard-to-machine materials, e.g. stainless steel pipes, hard cast iron pipes, use the finer toothed REMS universal saw blade instead of the REMS special saw blade in combination with REMS Powersaw SR with electronic speed regulation (page 22).

2. For REMS Cat / REMS Powersaw

REMS universal saw blade – with combo-toothing, flexible, for free-hand sawing. Instead of many different saw blades.

Made in Germany



REMS universal saw blades

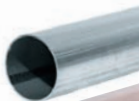
→ REMS Powersaw, REMS Cat, etc.

	Length mm	Tooth pitch mm	Material*	Teeth	Colour			Art.-No.
REMS universal saw blade 100-1.8/2.5 for all sawing work	100	Combo 1.8/2.5	HSS-Bi flexible		red	5		561006
REMS universal saw blade 150-1.8/2.5 for all sawing work	150	Combo 1.8/2.5	HSS-Bi flexible		red	5		561005
REMS universal saw blade 200-1.8/2.5 for all sawing work	200	Combo 1.8/2.5	HSS-Bi flexible		red	5		561003
REMS universal saw blade 300-1.8/2.5 for all sawing work	300	Combo 1.8/2.5	HSS-Bi flexible		red	5		561004

Also for nail-embedded wood, pallets. For hard-to-machine materials, e.g. stainless steel pipes, hard cast iron pipes, lower speed required, e.g. by using REMS Powersaw SR with electronic speed regulation (page 22).



Made in Germany



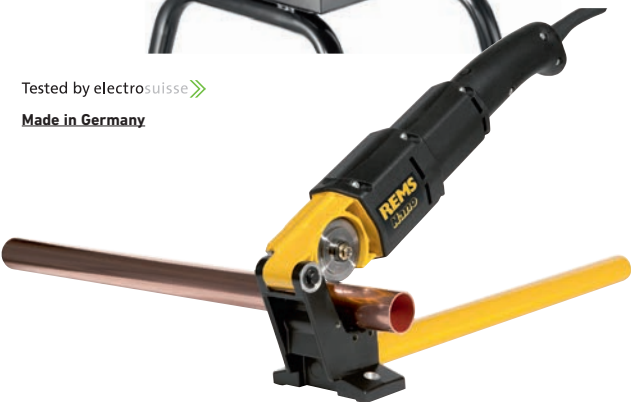
90°	78	55	70x50	50x50	40	40	50x30
45°	60	55	60x40	50x50	40	40	50x30

Made in Germany



Tested by electrosuisse >>

Made in Germany



Tested by electrosuisse >>

Made in Germany



REMS Turbo Cu-INOX

Burr-reduced, right angle, rapid!

■ Portable circular pipe sawing machine ■ Burr-reduced sawing through double clamping vice ■ Saws without lubricant. Ideal for stainless steel tubes and copper tubes of pressfitting systems ■ Proven universal motor, 110 V, 50–60 Hz, 500 W (4.3 amps) ■ Maintenance-free gear ■ Powerful, e.g. Ø ¾" in only 4 s ■ 60 rpm: Ideal speed prevents overheating the material ■ Compact, easy to transport, only 17 kg (37 lbs) ■ Connection for deburrer

REMS Turbo Cu-INOX Basic. Circular pipe saw with universal double clamping vice for burr-reduced, right angle, rapid sawing up to Ø 76 mm. Without saw blade.

Art.-No. 849006

Circular saw blade HSS, fine-toothing,
225x2x32, 220 teeth

Art.-No. 849703

Circular saw blade HSS-E (cobalt alloyed), fine-toothing,
225x2x32, 220 teeth. Very long service life.

Art.-No. 849706

REMS REG 10–54 E, outer/inner pipe deburrer
for pipes Ø 10–54 mm, Ø ½–2½"

Art.-No. 113835

REMS Turbo K

The most powerful in its class!

■ Compact, easy to carry, only 22 kg (48 lbs) ■ Universal vice with length stop ■ Robust, maintenance-free gear ■ Proven universal motor, 110 V, 50–60 Hz, 1200 W (10 amps) ■ Ideal speed (115 rpm) for fast, smooth sawing ■ Powerful, e.g. 2" steel pipe in only 5 s

REMS Turbo K Basic. Universal circular metal sawing machine with automatic cooling lubricant unit for straight cuts and bevel cuts up to 45°. Complete with 1 filling of REMS cooling lubricant. Without saw blade.

Art.-No. 849007

Universal circular saw blade HSS,
225x2x32, 120 teeth

Art.-No. 849700

Circular saw blade HSS, fine-toothing,
225x2x32, 220 teeth

Art.-No. 849703

Circular saw blade HSS-E (cobalt alloyed), fine-toothing,
225x2x32, 220 teeth. Very long service life.

Art.-No. 849706

Speed regulator for cutting e.g. stainless steel at optimum speed

Art.-No. 849503

REMS Nano

Cutting up to 1½". Ultra-light. Fast.

■ Mobile, electric tube cutting machine for fast, right angled cutting without outer burr ■ Handy and light, only 1.9 kg (4.2 lbs) ■ Strong, torsion-free aluminium structure for right angled cutting ■ Easy cutting of the tubes by specially designed cutter wheel ■ Proven DC motor 110 V, 200 W (0.27 HP). Powerful. e.g. copper tube Ø ¾" in only 3 s. Ideal speed 130 rpm for optimum cutting

REMS Nano Basic-Pack. Electric tube cutting machine for fast, right angled cutting of pipes Ø 10–40 mm, ½–1½", without outer burr. For tubes of the press fitting systems made of stainless steel, C-steel, Ø 12–28 mm, ½–1½", copper Ø 10–35 mm, ½–1½". Multilayer composite tubes Ø 10–40 mm, ½–1½". With maintenance-free gear, proven DC motor 110 V, 50–60 Hz, 200 W (1.7 amps). Speed 130 rpm. Back pressure rollers made of hardened precision steel. Safety switch Without cutting wheel. In carrying bag.

Art.-No. 844010

REMS Akku-Nano

■ Mobile, battery-powered tube cutting machine for fast, right angled cutting without outer burr ■ Handy and light, only 2.1 kg (4.6 lbs)

REMS Akku-Nano Basic-Pack. Electric tube cutting machine for fast, right angled cutting of pipes Ø 10–40 mm, ½–1½", without outer burr. For tubes of the press fitting systems made of stainless steel, C-steel, Ø 12–28 mm, ½–1½", copper Ø 10–35 mm, ½–1½". Multilayer composite tubes Ø 10–40 mm, ½–1½". With maintenance-free gear, powerful battery motor 10.8 V, 270 W. Speed 130 rpm. Safety switch. Battery Li-Ion 10.8 V, 1.3 Ah, rapid charger Li-Ion 110 V, 50–60 Hz, 65 W. Counter pressures rollers made of hardened precision steel. Single open ended wrench size 8. Without cutting wheel. In carrying bag.

Art.-No. 844011

REMS cutter wheel Cu-INOX

for stainless steel pipes of pressfitting systems, copper, C-steel

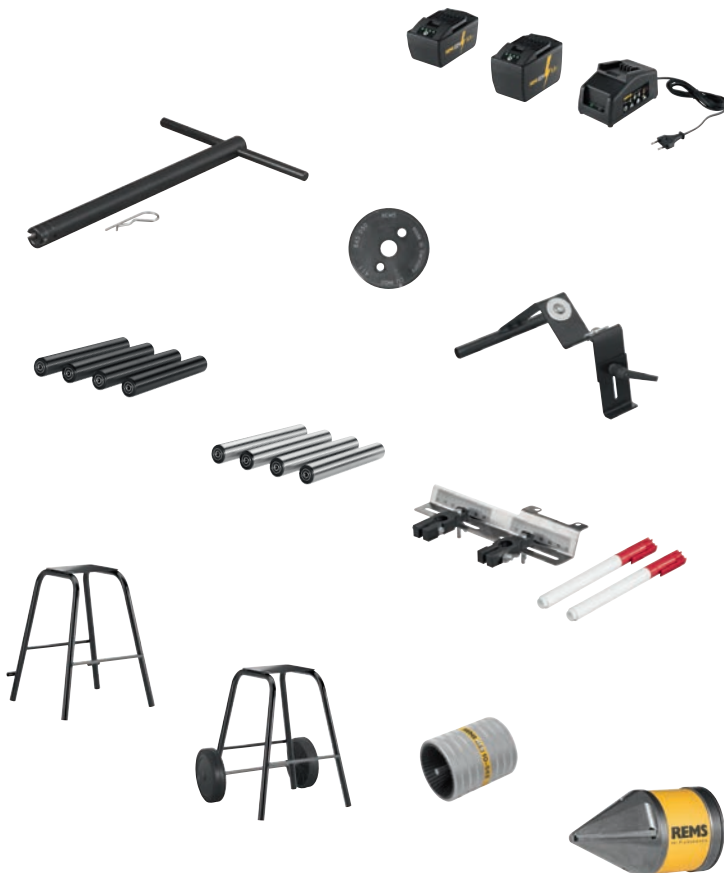
Art.-No. 844050

REMS cutter wheel V

for multilayer composite pipes

Art.-No. 844051

Motors for other voltages available.



REMS Cento

Cutting up to 4". Fast, dry. No outer burr.

- Light, compact machine for pipe cutting
- Ideal for stainless steel and copper tubes of pressfitting systems
- Super light and handy, only 15 kg (33 lbs)
- Stable, distortion-free cast construction for right angled cutting
- Powered cutter wheel and linear advance for fast cutting (Patent EP 1 782 904)
- Power saving feed-in through easy to grip, proven advance-lever and machine screw spindle
- Robust gear, precisely mounted in roller and needle bearings, maintenance-free
- Proven universal motor, 1200 W (10 amps). Powerful, e.g. stainless steel pipe Ø 2" in just 4 s
- Safety foot-switch with emergency stop
- REMS special cutter wheels
- Connection for deburrer
- For workbench, stand or wheel stand.

REMS Cento Basic. Pipe cutting machine for fast, right angled, cutting of pipes with no outer burr Ø 8–115 mm, ¼–4". For stainless steel tubes of pressfitting systems, copper pipes. For steel pipes, plastic pipes, multilayer composite pipes. With maintenance-free gear, proven universal motor 110 V, 50–60 Hz, 1200 W (10 amps). Speed 115 rpm. Rollers in hardened precision steel for pipes Ø 22–115 mm, Ø ¼–4". Safety foot-switch. Ring spanner. Without cutting wheel. **Art.-No. 845001**

REMS Akku-Cento 22 V

Cutting up to 4". Fast, dry. No outer burr.

- Light, compact machine for pipe cutting
- Ideal for stainless steel and copper tubes of pressfitting systems
- Super light and handy, only 18 kg (39 lbs)
- Stable, distortion-free cast construction for right angled cutting
- Powered cutter wheel and linear advance for fast cutting (Patent EP 1 782 904)
- Power saving feed-in through easy to grip, proven advance-lever and machine screw spindle
- Robust gear, precisely mounted in roller and needle bearings, maintenance-free
- Proven universal motor, 500 W. Powerful, e.g. stainless steel pipe Ø 2" in just 4 s
- Safety foot-switch with emergency stop
- REMS special cutter wheels
- Connection for deburrer
- For workbench, stand or wheel stand.

REMS Akku-Cento 22 V Basic. Cordless pipe cutting machine for fast, right angled cutting of pipes Ø 8–115 mm, ¼–4", without outer burr. For pipes of the press fitting systems made from stainless steel, carbon steel, copper. With maintenance-free gear, powerful 21.6 V battery motor. Speed 84 rpm. Safety foot switch. Li-Ion 21.6 V, 5.0 Ah, Li-Ion 110 V, 50–60 Hz, 90 W rapid charger. Ring spanner. Without cutting wheel.

Art.-No. 845002

Accessories for REMS Akku-Cento 22 V:

Battery Li-Ion 21.6 V, 5.0 Ah	Art.-No. 571581
Battery Li-Ion 21.6 V, 9.0 Ah	Art.-No. 571583
Rapid charger Li-Ion 110 V, 50–60 Hz, 90 W	Art.-No. 571585

Accessories REMS Cento / REMS Akku-Cento 22 V

Feed lever with spring plug. For operating the drive unit on the floor **Art.-No 845218**

REMS cutting wheel Cu-INOX. For pipes of press fitting systems made of stainless steel, copper, carbon steel **Art.-No. 845050**

REMS cutting wheel Cu. Especially for pipes of the press fitting systems made of copper **Art.-No. 845053**

REMS cutting wheel St. For steel pipes, cast pipes (SML) **Art.-No. 845052**

REMS cutting wheel V, s 10. For plastic and multilayer composite tubes, wall thickness s ≤ 10 mm **Art.-No. 845051**

REMS cutting wheel C-SF. For cutting carbon steel pipes and simultaneously producing a chamfer **Art.-No. 845055**

REMS cutting wheel RF. For cutting longitudinally welded, EN 1124 stainless steel pipes (rainfall pipes) with REMS Cento RF. **Art.-No. 845054**

Pipe support 1. Height adjustable, for pipes Ø 40–110 mm, Ø 1½–4", with operation of the drive unit with feed lever on the floor **Art.-No 845220**

Hardened, precision tubular steel rollers (pack of 4) **Art.-No. 845118**

Stainless tubular steel INOX rollers (pack of 4) **Art.-No. 845110**

Marking device. For marking the insertion depth for fittings on pipes. For REMS Cento, REMS Akku-Cento 22 V. **Art.-No. 845530**

Stand **Art.-No. 849315**

Wheel stand **Art.-No. 849310**

REMS REG 10–54 E, outer/inner pipe deburrer for pipes Ø 10–54 mm, Ø ½–2½", for electric drive with the REMS Cento pipe cutting machine and others **Art.-No. 113835**

REMS REG 28–108, inner pipe deburrer for pipes Ø 28–108 mm, Ø ¾–4", for electric drive with the REMS Cento pipe cutting machine (with REMS cutting wheel Art. No. 845050 or 845053) **Art.-No. 113840**

Drop in auxilliary rollers for cutting small sizes on request.



REMS DueCento – Cutting up to Ø 225 mm, 8".

- Right angled. Chip-free. Ready for welding. Fast ■ Without outside burr. Dry
- Universal for many pipe types ■ Patent EP 1 782 904, Patent EP 2 740 556 pending

REMS DueCento Basic. Pipe cutting machine for fast, right angled cutting of pipes Ø 40–225 mm, 1¼"–8", without outside burr. For stainless steel, C-steel, copper pipes Ø 54–225 mm, 2"–8". For steel pipes EN 10255 DN 50–150, 2"–6", plastic pipes SDR 11, wall thickness $s \leq 21$ mm (0.82"), Ø 40–225 mm, 1¼"–8", multilayer composite tubes Ø 40–110 mm, 1¼"–4". Maintenance-free gear, proven universal motor 110 V, 50–60 Hz, 1,200 W (1.63 HP). Speed 115 rpm. Rollers in hardened precision steel for pipes Ø 100–225 mm, Ø 4–8". Safety foot switch. Ring spanner. Without cutting wheel. 2 height adjustable pipe supports Ø 100–225 mm.

Art.-No. 845004

REMS cutting wheel Cu-INOX.

For pipes of press fitting systems made of stainless steel, copper, carbon steel

Art.-No. 845050

REMS cutting wheel Cu. Especially for pipes of the press fitting systems made of copper

Art.-No. 845053

REMS cutting wheel St. For steel pipes, cast pipes (SML)

Art.-No. 845052

REMS cutting wheel V, s 10. For plastic and multilayer composite tubes, wall thickness $s \leq 10$ mm

Art.-No. 845051

REMS cutting wheel C-SF. For cutting carbon steel pipes and simultaneously producing a chamfer

Art.-No. 845055

REMS cutter wheel P, s 21

Wall thickness $s \leq 21$ mm, for plastic and multilayer composite pipes

Art.-No. 845057

Roller insert.

For cutting pipes

Art.-No. 845060

Pipe support Ø 40 – 100 mm (1¼ – 4"). Height adjustable, for pipes Ø 40 – 100 mm, Ø 1¼ – 4"

Art.-No. 845230

Pipe support Ø 100 – 225 mm. Height adjustable, for pipes Ø 100 – 225 mm, Ø 4 – 6"

Art.-No. 845220



REMS Aquila 3B

Ø 10 – 165 mm, ⅜ – 6"

REMS Aquila 3B. Chain vice for pipes up to 6" on folding tripod stand.

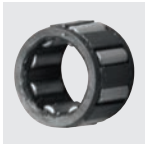
Art.-No. 120270

REMS Aquila WB

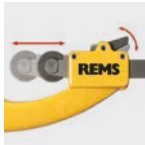
Ø 10 – 165 mm, ⅜ – 6"

REMS Aquila WB. Chain vice for pipes up to 6" with specially hardened clamping jaws, for mounting on workbench.

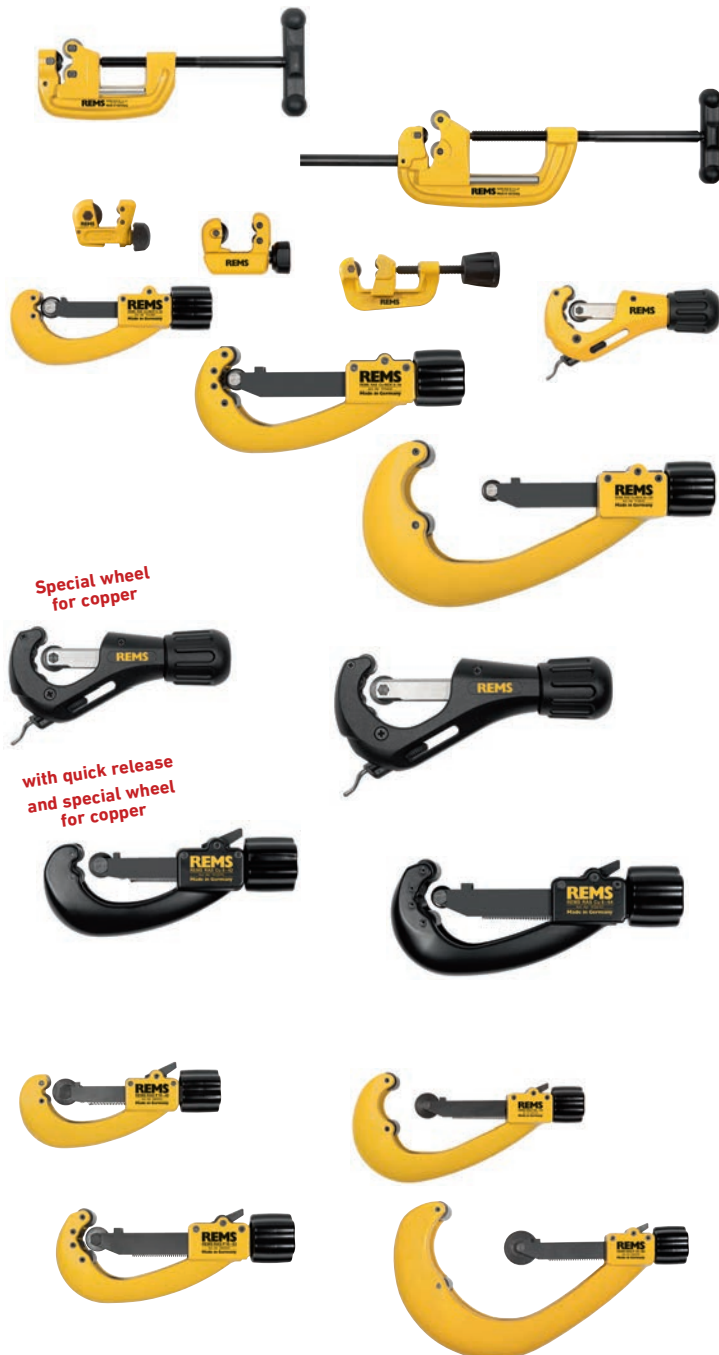
Art.-No. 120250



Made in Germany



Made in Germany



REMS RAS Cu-INOX S

Highly resistant, needle bearing mounted tube cutter. For very easy cutting.

Back pressure rollers mounted in needle bearings. Cutting wheel mounted in needle bearings. Very easy cutting. Quick adjustment of the engagement spindle in both directions (REMS RAS Cu-INOX 8-64 S).

REMS RAS Cu-INOX 3-28 S Mini. Tubing cutter for copper tubes, thin-walled stainless steel tubes, thin-walled steel, aluminium, brass tubes.
For tubes \varnothing 3-28 mm, $\frac{1}{8}$ -1 $\frac{1}{8}$ ".

Art.-No. 113241

REMS RAS Cu-INOX 3-35 S. Tubing cutter for copper tubes, thin-walled stainless steel tubes, thin-walled steel, aluminium, brass tubes, with integrated deburring device. For tubes \varnothing 3-35 mm, $\frac{1}{8}$ -1 $\frac{3}{8}$ ".

Art.-No. 113351

REMS RAS Cu-INOX 8-64 S. Tubing cutter for copper tubes, thin-walled stainless steel tubes, thin-walled steel, aluminium, brass tubes. Mounted in needle bearings, with quick adjustment. For tubes \varnothing 8-64 mm, $\frac{3}{8}$ -2 $\frac{1}{2}$ ".

Art.-No. 113401

REMS RAS

quality pipe cutters for high demands!

■ Solid body, robust spindle, long spindle guidance, hardened back pressure rollers and precise cutter wheel bearing on a hardened, non rotating wheel shaft guarantees an exact alignment to the pipe and a long service life ■ Cutter wheel protected against touching the back pressure rollers by infeed limitation

REMS RAS St. Pipe cutter for steel pipes \varnothing $\frac{1}{8}$ -4", 10-115 mm.

St $\frac{1}{8}$ -2" $s \leq 8$ mm

Art.-No. 113000

St 1 $\frac{1}{4}$ -4" $s \leq 8$ mm

Art.-No. 113100

REMS RAS Cu-INOX. Tubing cutter for copper tube, stainless steel tubes, steel tubes, aluminium tubes, brass tubes, \varnothing 3-120 mm, $\frac{1}{8}$ -4".

Cu-INOX 3-16, $\frac{1}{8}$ - $\frac{5}{8}$ " $s \leq 4$ mm

Art.-No. 113200

Cu-INOX 3-28 Mini, $\frac{1}{8}$ -1 $\frac{1}{8}$ " $s \leq 4$ mm

Art.-No. 113240

Cu-INOX 3-28, $\frac{1}{8}$ -1 $\frac{1}{8}$ " $s \leq 4$ mm

Art.-No. 113300

Cu-INOX 3-35, $\frac{1}{8}$ -1 $\frac{3}{8}$ " $s \leq 4$ mm

Art.-No. 113350

Cu-INOX 6-42, $\frac{1}{4}$ -1 $\frac{1}{2}$ " $s \leq 4$ mm

Art.-No. 113380

Cu-INOX 6-64, $\frac{1}{4}$ -2 $\frac{1}{2}$ " $s \leq 4$ mm

Art.-No. 113400

Cu-INOX 64-120, 2 $\frac{1}{2}$ -4" $s \leq 4$ mm

Art.-No. 113500

REMS RAS Cu. Tubing cutter for copper tube, \varnothing 3-42 mm, $\frac{1}{8}$ -1 $\frac{3}{4}$ ".

Cu 3-35, $\frac{1}{8}$ -1 $\frac{1}{8}$ " $s \leq 3$ mm

Art.-No. 113340

Cu 3-42, $\frac{1}{8}$ -1 $\frac{1}{8}$ " $s \leq 3$ mm

Art.-No. 113320

REMS RAS Cu. Tubing cutter for copper tube, \varnothing 8-64 mm, $\frac{3}{8}$ -2 $\frac{1}{2}$ ".

Cu 8-42, $\frac{3}{8}$ -1 $\frac{5}{8}$ " $s \leq 3$ mm

Art.-No. 113370

Cu 8-64, $\frac{3}{8}$ -2 $\frac{1}{2}$ " $s \leq 3$ mm

Art.-No. 113410

REMS RAS P. Pipe cutter for plastic pipes, multi-layer composite tubes, \varnothing 10-160 mm, $\frac{1}{2}$ -6".

P 10-40, $\frac{1}{2}$ -1 $\frac{1}{8}$ " $s \leq 7$ mm

Art.-No. 290050

P 10-63, $\frac{1}{2}$ -2" $s \leq 7$ mm

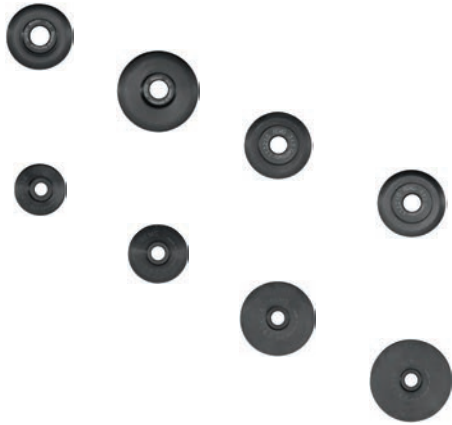
Art.-No. 290000

P 50-110, 2-4" $s \leq 11$ mm

Art.-No. 290100

P 110-160, 4-6" $s \leq 16$ mm

Art.-No. 290200



REMS cutter wheels – for extremely long service life!

■ Made in Germany ■ Specially hardened, in approved, tough-hard REMS die steel quality ■ Extremely long service life

REMS cutter wheels

for REMS RAS St ½–2", 1¼–4"

St ½–4" s ≤ 8 mm

Art.-No. 341614

for REMS RAS St 1¼–4"

St 1–4" s ≤ 12 mm

Art.-No. 381622

for RAS Cu 3-35, 3-42, 8-42, 8-64

Cu 3-120 s ≤ 3 mm

Art.-No. 113225

for RAS Cu-INOX 3-16, 3-28, 3-35, 6-42, 6-64, 64-120

Cu-INOX 3-120 s ≤ 4 mm

Art.-No. 113210

for tubing cutters of other makes, e.g. Ridgid

Cu-INOX b 3 s ≤ 4 mm

Art.-No. 113220

for REMS RAS P 10-40, 10-63

P 10-63 s ≤ 7 mm

Art.-No. 290016

for REMS RAS P 50-110, 110-160, 180-315

P 50-315 s ≤ 11 mm

Art.-No. 290116

for REMS RAS P 50-110, 110-160, 180-315

P 50-315 s ≤ 16 mm

Art.-No. 290216

for REMS RAS P 50-110, 110-160, 180-315

P 50-315 s ≤ 19 mm

Art.-No. 290316

REMS ROS

quality shears for clean, fast pipe cutting!

■ Robust steel design ■ Easy cutting through special ratchet feed ■ Right angle, burr-free cut through two-point pipe support and guided blade on both sides ■ Specially hardened blade, replaceable

REMS ROS P. Pipe shears for plastic pipes, multilayer composite tubes. Ideal for PVC.

P 42 PS Ø ≤ 42 mm, 1½"

Art.-No. 291000

P 42 S Ø ≤ 42 mm, 1½"

Art.-No. 291010

P 63 P Ø ≤ 63 mm, 2"

Art.-No. 291270

P 63 S Ø ≤ 63 mm, 2"

Art.-No. 291290

Replacement blade for P 42 PS

Art.-No. 291023

for P 42 S

Art.-No. 291036

for P 63 P

Art.-No. 291271

for P 63 S

Art.-No. 291037

■ Sturdy aluminium design ■ Right angle, burr-free cut through exact pipe support and guided blade on both sides ■ Specially hardened blade, replaceable

REMS ROS P. Pipe shears for plastic pipes, multi-layer composite tubes.

P 35 Ø ≤ 35 mm, 1½"

Art.-No. 291200

P 35 A Automatic Ø ≤ 35 mm, 1½"

Art.-No. 291220

P 42 Ø ≤ 42 mm, 1½"

Art.-No. 291250

REMS ROS P 75 P. Pipe shear for plastic pipes. Not recommended for PVC.

P 75 P Ø ≤ 75 mm, 2½"

Art.-No. 291101

Replacement blade for P 35

Art.-No. 291201

for P 35 A

Art.-No. 291221

for P 42

Art.-No. 291251

for P 75 P

Art.-No. 291112

REMS ROS P 26 / SW 35

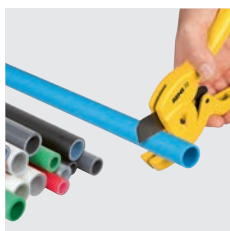
Robust quality tool for clean, fast cutting of pipes.

■ Stable magnesium version, extremely light ■ For one-hand operation. Fast cutting in one cut ■ Soft grip handles ■ Needle-bearing-mounted axle and rollers ■ Specially hardened and specially ground blade, exchangeable, PTFE-coated. Made in Germany.

REMS ROS P 26/SW 35. Pipe shears for plastic and multilayer composite tubes. Integrated pipe cutter for protective plastic corrugated tubes. With blade and 4 cutting tools. In blister pack.

Art.-No. 291242





REMS ROS P 26 – fast cutting in one cut!

■ Stable magnesium version, extremely light ■ For one-hand operation. Fast cutting in one cut ■ Specially hardened and specially ground blade, exchangeable, PTFE-coated. Made in Germany.

REMS ROS P 26. Pipe shears for plastic and multilayer composite tubes. With blade. For pipes $\varnothing \leq 26 \text{ mm} / 1"$ **Art.-No. 291240**



REMS REG 8-35/10-54 – the multiple edges!

■ Easy, effortless deburring through multiple blades which are specially hardened and ground ■ Robust metal design for tough use

REMS REG. Outer-inner pipe deburrer for manual operation. Stainless steel tubes, other steel tubes, copper, brass, aluminium tubes, plastic pipes.

REG 8-35 $\varnothing 8-35 \text{ mm}, \frac{3}{8}-1\frac{1}{8}"$ **Art.-No. 113825**

REG 10-54 $\varnothing 10-54 \text{ mm}, \frac{1}{2}-2\frac{1}{8}"$ **Art.-No. 113830**



REMS REG 10-54 E – also for electric drive!

Also for electric drive by commercially available screw driver (speed < 300 rpm).

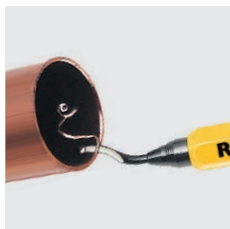
REG 10-54 E $\varnothing 10-54 \text{ mm}, \frac{1}{2}-2\frac{1}{8}"$ **Art.-No. 113835**

REMS REG Universal – the all purpose deburrer!

■ Robust metal design for tough use ■ Rotating universal deburrer blade in handle accomodates to the work piece edge to be deburred ■ Fast, simple blade replacement

REMS REG Universal. Universal deburrer for deburring copper, steel, brass, aluminium and plastic. **Art.-No. 113910**

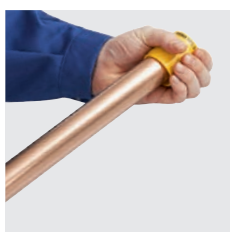
Replacement blade **Art.-No. 113360**



REMS REG 3-35 – the sharp edge!

■ Outer-inner tubing deburrer ■ 3 deburrer blades, specially hardened and ground

REMS REG 3-35. Outer-inner tubing deburrer. Copper, brass, aluminium, steel tubes, plastic pipes, $\varnothing 3-35 \text{ mm}, \frac{1}{8}-1\frac{1}{8}"$. **Art.-No. 113900**



Made in Germany



REMS REG 10-42 – by hand or electric!

■ Specially for stainless steel tubes ■ Solid quality tool for high demand and versatile use ■ Adapter for electric drive (accessory)

REMS REG 10-42. Outer-inner deburrer for manual or electric operation. Stainless steel tubes, other steel tubes, copper, brass, aluminium tubes, plastic pipes, $\varnothing 10-42 \text{ mm}, \frac{1}{2}-1\frac{1}{8}"$. **Art.-No. 113810**

Adapter for use with electric screw driver (speed $\leq 300 \text{ rpm}$) **Art.-No. 113815**

Made in Germany



REMS RAG – chamfering at 15°!

■ Pipe diameter and wall thickness steplessly adjustable ■ Also for deburring at plastic sleeve welding ■ Replacable chamfering blades ■ Patent DE 44 09 983, patent US 5,641,253

REMS RAG P. Pipe chamfering tools for external chamfering (15°) of plastic pipes $\varnothing 16-250 \text{ mm}, \frac{3}{4}-10"$, wall thickness $\leq \text{PN } 16$

P 16-110 **Art.-No. 292110**

P 32-250 **Art.-No. 292210**

Made in Germany



Made in Germany



REMS Catch S – the pipe wrench for the professional!

- Chrom-vanadium-steel
- All-steel, drop forged
- S-shaped jaws for secure 3-point grip
- Hardened, highly wear resistant toothings

REMS Catch S. Swedish pattern wrench S, DIN 5234 – Form C.

S ½"	Clamping width	36 mm	Art.-No. 116000
S 1"	Clamping width	47 mm	Art.-No. 116005
S 1 ½"	Clamping width	60 mm	Art.-No. 116010
S 2"	Clamping width	78 mm	Art.-No. 116015
S 3"	Clamping width	112 mm	Art.-No. 116020



Made in Germany



REMS Catch W

The water pump pliers for the professional!

- Chrom-vanadium steel
- All steel, drop forged
- Hardened, highly wear resistant toothings
- With box joint
- 7 grip positions

REMS Catch W. Water pump pliers, DIN ISO 8976.

W 175	Pipes Ø ≤ 1"	Art.-No. 116050
W 240	Pipes Ø ≤ 1¼"	Art.-No. 116055
W 300	Pipes Ø ≤ 1½"	Art.-No. 116060



REMS Push / REMS Push INOX

Reliable pressure hold!

- Robust, job site-proven metal design
- Corrosion resistant, powder coated or stainless steel reservoir for 12 l content
- Wear resistant pressure piston in brass, Ø 30 mm
- Double valve system for reliable pressure built-up
- High pumping capacity with long stroke, fine pressure adjustment with short stroke
- Distortion resistant lever, doubles as carrying handle
- High pressure hose with fabric ply prevents measurement errors

REMS Push. Hand pressure testing pump for pressure and tightness testing of piping systems and receptacles, p ≤ 60 bar, 860 psi. Complete with pressure gauge, p ≤ 60 bar, 860 psi, 1.5 m (5 feet) high pressure hose with ½"-connector.

Art.-No. 115000

REMS Push INOX. As REMS Push but with 12 ltr stainless steel tank 1.5 m (5 feet), high pressure hose with ½"-connector.

Art.-No. 115001

Fine scale pressure gauge p ≤ 16 bar, 230 psi

Art.-No. 115045



Made in Germany



REMS Solar-Push

Filling, flushing and venting in one action.

■ Self priming ■ High displacement ■ Ideal for solar power systems, ground heat systems and underfloor heating.

REMS Solar-Push K 60. Electric filling and flushing unit for fast, easy filling, flushing and venting of closed systems. Transport volume ≤ 36 l/min, tank volume 30 l. With centrifugal pump, temperature-resistant for continuous load $\leq 60^\circ\text{C}$. Transport pressure $\leq 0,55$ MPa/5,5 bar/80 psi. Condenser motor 230 V / 110 V, 50–60 Hz, 860 W. 2 pieces flexible, transparent PVC fabric hoses $\frac{1}{2}$ " T60, each 3 m long, temperature-resistant $\leq 60^\circ\text{C}$. In box.

Art.-No. 115312

Fine filter with fine filter bag $70\ \mu\text{m}$ consisting of a screw cap with return line connection for return line with $\frac{3}{4}$ " union, adapter, 1 file filter bag $70\ \mu\text{m}$, for flushing underfloor heating/wall radiators and clearing sludge

Art.-No. 115220

Fine filter with fine filter cartridge $90\ \mu\text{m}$, washable, with large dirt collection vessel, for return line with $\frac{3}{4}$ " union, for flushing underfloor heating/wall radiators and clearing sludge

Art.-No. 115323

Flow direction changeover valve, complete with EPDM fabric hose $\frac{1}{2}$ " T100, for flushing underfloor heating/wall radiators and effective clearance of sludge by pressure surges when flow direction changes

Art.-No. 115326



Made in Germany



REMS Frigo 2 F-Zero

Electrically freeze instead of emptying.

■ Super fast up to 2" ■ Closed refrigerant circuit. Environmentally safe ■ High cooling capacity, e.g. $\frac{3}{4}$ " steel pipe in only 9 min* ■ Particularly compact, patented deep-freezer heads, for very fast assembly ■ Robust, compact ■ Very small deep-freezer heads fitted parallel to the pipe leaving refrigerant hoses for working in confined areas and niches also ■ Very compact deep-freezer heads with special geometrically shaped cavities for seating different pipe diameters (Patent EP 1 108 944, Patent US 6,434,952) ■ Flexible, extra-long refrigerant hoses in wear resistant, synthetic rubber for large work radius

REMS Frigo 2 F-Zero Set. Electrical pipe freezing device with closed coolant circuit. For steel, copper, plastic, multilayer composite pipes, $\emptyset\ \frac{1}{8}$ –2", $\emptyset\ 10$ –60 mm. Cooling unit 110 V, 60 Hz, 430 W, 2 coolant hoses, 2.5 m long, 2 clamping straps, 2 LCD digital thermometer, spray bottle. Equipment for $\emptyset\ \frac{1}{8}$ –1 $\frac{1}{4}$ ", 15–42 mm. In sturdy steel housing. In a carton.

Art.-No. 131012

Upgrade kit 1 $\frac{1}{2}$ –2" / 54–60 mm

Art.-No. 131160

*ambient/water temperature approx. 18°C / 64°F .



Made in Germany



REMS Eskimo

freezing instead of draining!

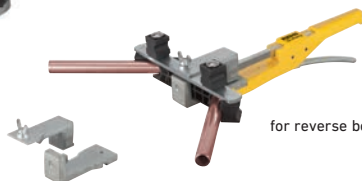
■ Super fast up to 2" ■ Refrigerant carbon dioxide with high refrigerating capacity to -79°C (-110°F) ■ Direct flow of the refrigerant onto the pipe ensure extremely short freezing times, e.g. $\frac{3}{4}$ " steel pipe in only 5 min ■ No adjustment. The correct amount of refrigerant is automatically supplied ■ Very small, highly flexible, indestructible freeze collars ■ Rapid assembly ■ For operating even in tight spots and niches ■ Flexible, buckling-resistant and fractureproof high-pressure hoses ■ Clamping screws cannot get lost ■ Unbreakable brass injector ■ For use with CO₂ dip tube cylinder ■ Without draining water lines, sprinkler or hot water systems

REMS Eskimo Set. Pipe freezer for steel, copper, plastic pipes, multi-layer composite tubes $\emptyset\ \frac{1}{8}$ –2", 10–60 mm. 10 pairs of freeze collars for the complete work range, bottle connector with T-distributor, closing nut, 2 handle pieces with injector, 2 high-pressure hoses. In sturdy case.

Art.-No. 130002



for soft copper tubes
up to $\frac{7}{8}$ " O.D.



for reverse bends



for multi-layer composite
tubes up to $\frac{1}{4}$ "



Up to $\frac{1}{4}$ "



REMS Swing

Bending tubes where they are installed!

- Fast operation through patented quick-acting feed forward and release
- Universal use for many tubes ■ Handy and light, drive unit only 0.9 kg (2.0 lbs)
- Proven, reliable ratchet feed ■ Easy, quick working, e.g. $\frac{1}{8}$ " copper pipe bend in just 9 s. ■ Only 1 bender drive for the complete work range up to $\frac{1}{4}$ "
- Marked bending formers for exact bending ■ Bender recovered after a few bends through savings on fittings

REMS Swing Set. Single-hand tube bender $\frac{1}{8}$ – $\frac{1}{4}$ " up to 90°. Soft copper pipes $\frac{1}{8}$ – $\frac{1}{4}$ ", $s \leq 1$ mm, soft, coated copper pipes $\frac{1}{8}$ – $\frac{1}{4}$ ", $s \leq 1$ mm, soft, coated carbon steel pipes of the pressfitting systems $\frac{1}{8}$ – $\frac{1}{4}$ ", $s \leq 1.2$ mm, soft precision steel pipes $\frac{1}{8}$ – $\frac{1}{4}$ ", $s \leq 1$ mm, composite tubes $\frac{1}{8}$ – $\frac{1}{4}$ ". Up to $\frac{1}{4}$ " with drive unit, bending formers, back former supports $\frac{1}{8}$ – $\frac{1}{4}$ " with back formers, in a sturdy steel box/case. Up to $\frac{1}{4}$ " with drive unit, bending formers, 2 back former supports $\frac{1}{8}$ – $\frac{1}{4}$ " and $\frac{1}{4}$ " with back formers, in a sturdy steel case.

Set $\frac{1}{8}$ – $\frac{1}{4}$ – $\frac{1}{4}$ – $\frac{1}{4}$ "

Art.-No. 153021

for soft copper tubes

Set 14-16-18-20-25/26

Art.-No. 153022

for multi-layer composite tubes

Set 16-18-20-25/26-32

Art.-No. 153023

for multi-layer composite tubes

Set Allround 32

10-12-14-15-16-17-18-20-22-25/26-32

$\frac{1}{8}$ – $\frac{1}{4}$ – $\frac{1}{4}$ – $\frac{1}{4}$ "

Art.-No. 153028

Device for reverse bends.

On installed tubes

Art.-No. 153140



Tripod (accessory)



REMS Python

Save on expensive fittings. Effortless bending up to $\frac{1}{2}$ ", 75 mm!

REMS Python Set. Oil-hydraulic pipe bender for dimensionally accurate bending of pipes up to 90°. Steel pipes EN 10255 $\frac{1}{2}$ – $\frac{1}{2}$ ", multilayer composite tubes $\frac{1}{2}$ – $\frac{1}{2}$ ". Drive unit with back former supports, upper back former support with laterally adjustable back former support bearing plate, 2 back formers, bending formers St or V. In sturdy carrying case.

Set St $\frac{1}{2}$ – $\frac{1}{2}$ – $\frac{1}{2}$ – $\frac{1}{2}$ – $\frac{1}{2}$ "

Art. No. 590020

Set St $\frac{1}{2}$ – $\frac{1}{2}$ – $\frac{1}{2}$ – $\frac{1}{2}$ – $\frac{1}{2}$ – $\frac{1}{2}$ "

Art. No. 590021

Set V 40–50–63 mm

Art. No. 590022

REMS Sinus

Hand tube bender for wrinkle-free bending!



REMS Sinus Basic-Pack. Hand tube bender $\frac{1}{8}$ – $\frac{1}{4}$ " up to 180°.

Hard, half-hard, soft copper tubes, also thin-wall $\frac{1}{8}$ – $\frac{1}{4}$ ", coated soft copper tubes, also thin-wall $\frac{1}{8}$ – $\frac{1}{4}$ ", pipes of the press fitting systems made of stainless steel, carbon steel (coated) $\frac{1}{8}$ – $\frac{1}{4}$ ", soft precision steel tubes $\frac{1}{8}$ – $\frac{1}{4}$ ", soft precision steel tubes, $\frac{1}{8}$ – $\frac{1}{4}$ ", electric conduit EN 50086, $\frac{1}{8}$ – $\frac{1}{4}$ ", multi-layer composite tubes $\frac{1}{8}$ – $\frac{1}{4}$ " and others. Bender drive, insert bolt. In sturdy steel case.

Art.-No. 154010



Made in Germany



REMS Hydro-Swing – effortless working due to oil-hydraulic force transmission!

- Robust, compact drive unit with closed, maintenance-free hydraulic system.
- Universal use for many tubes n Handy and light, only 2.4 kg (5.3 lbs)
- Proven, reliable ratchet feed
- Simple, fast operation, e.g. bends Ø 22 mm (¾") in only 18 s
- Only 1 bender drive for the complete work range up to Ø 32 mm
- Marked bending formers for exact bending
- Crossover, swan-neck, reverse bends possible
- Easy and rapid changing of bending formers
- Reliable hydraulic thrust with overload protection
- Bender recovered after a few bends through savings on fittings

REMS Hydro-Swing Set. Oil-hydraulic hand pipe bender Ø 10–32 mm, Ø ¾–1", up to 90°. Soft copper pipes Ø 10–22 mm, Ø ¾–1", s ≤ 1 mm, soft, coated copper pipes Ø 10–18 mm, Ø ¾–1", s ≤ 1 mm, pipes of the pressfitting systems made of stainless steel Ø 12–22 mm, s ≤ 1.2 mm, soft, coated carbon steel Ø 12–18 mm, s ≤ 1.2 mm, soft precision steel pipes Ø 10–22 mm, s ≤ 1.5 mm, composite tubes Ø 14–32 mm. Up to Ø 26 mm with drive unit, bending formers, back former support H-S Ø 10–26 mm with back formers, Allen key, in a sturdy steel case. Up to Ø 32 mm with drive unit, bending formers, 2 back former supports Ø 10–26 mm and Ø 32 mm with back formers, Allen key, in a sturdy steel case.

Set 3/8-1/2-5/8-3/4-7/8"

Art.-No. 153521

for soft copper tubes, stainless steel tubes

Set 16-20-25/26-32

Art.-No. 153529

for multi-layer composite tubes

Set Allround 32

10-12-14-15-16-17-18-20-22-25/26-32

¾-1/2-5/8-¾-1"

Art.-No. 153528

Tested by electrosuisse >>

Made in Germany



For hard copper tubes, also half hard or thin-wall, up to Ø 1 3/8" O.D.



WB



3B



REMS Curvo – wrinkle-free bending!

- Universal for many pipes and tubes
- Compact, with integral absorption of torque during bending
- Super light, drive unit only 8 kg (17.6 lbs)
- Can be used anywhere without previous setting
- Fast and creep speed operation for precise bending, e.g. 90° bends, Ø ¾" in only 6 s.
- Angle scale 0 to 180°
- Rapid change of bending and back formers
- Only one type of bending and back formers for REMS Curvo, REMS Curvo 50 and REMS Akku-Curvo
- Maintenance-free gear with safety slipping clutch
- Universal motor 110 V, 50–60 Hz, 1000 W (1.36 HP)
- Bender recovered after a small number of bends through savings on fittings

REMS Curvo Set. Electric pipe bender Ø 10–40 mm, ¾–1 3/8", up to 180°. Hard, half-hard and soft tubes, also thin-walled, Ø 10–35 mm, ¾–1 3/8", coated soft copper tubes, also thin-walled, Ø 10–18 mm, stainless steel tubes of pressfitting systems Ø 12–28 mm, ¾–1 3/8", coated steel tubes of pressfitting system mapress C-STAHl Ø 12–28 mm, soft precision steel tubes Ø 10–30 mm, steel pipes ¾–¾", conduit DIN EN 50086 Ø 16–32 mm, composite tubes Ø 14–40 mm, and others. Drive unit, insert bolt. Bending formers and back formers. In sturdy steel case.

Set ¾-1/2-5/8-¾-1" O.D.

Art.-No. 580024

Basic-Pack (without bending and back formers)

Art.-No. 580010

Accessories REMS Curvo

Machine support 3B height adjustable on tripod

Art.-No. 586100

Machine support WB, height adjustable, for mounting on work bench

Art.-No. 586150

REMS bending spray, 400 ml (14.1 oz)

Art.-No. 140120

Made in Germany

New



Made in Germany



REMS Akku-Curvo 22 V – Cordless bending, wrinkle free up to 180°.

- Universal for many pipes and tubes
- Compact, with integral absorption of torque during bending
- Super light, drive unit only 8,5 kg (18.7 lbs)
- Can be used anywhere without previous setting
- Fast and creep speed operation for precise bending, e.g. 90° bends, Ø ½" in only 6 s.
- Angle scale 0 to 180°
- Rapid change of bending and back formers
- Only one type of bending and back formers for REMS Curvo, REMS Curvo 50 and REMS Akku-Curvo
- Maintenance-free gear with safety slipping clutch
- 500W battery motor
- Bender recovered after a small number of bends through savings on fittings
- Approx. 90 pipe bends of ½" with one battery charge
- Overheating protection and battery status check



REMS Akku-Curvo 22 V Basic-Pack. Cordless tube bender Ø 10–40 mm, Ø ¼–1½", up to 180°. Hard, semi-hard, soft copper pipes, also thin-walled, Ø 10–28 mm, Ø ¾–1½", soft coated copper pipes, also thin-walled, Ø 10–18 mm, thick-walled copper pipes K65 for refrigeration and air conditioning technology EN 12735-1 Ø ¾–1½", pipes of the press fitting systems of stainless steel Ø 12–28 mm, carbon steel, also coated, Ø 12–28 mm, soft precision steel pipes Ø 10–28 mm, steel pipes EN 10255 Ø ¼–¾", electrical installation pipes EN 50086 Ø 16–25 mm, composite tubes Ø 14–40 mm, etc. Drive unit with maintenance-free gear and safety slipping clutch, powerful 21.6 V battery motor, stepless electronic safety switch, right and left-hand rotation, insert bolt. Machine status check with overload protection, temperature monitoring, battery charging status check. Li-Ion 21.6 V, 5.0 Ah, Li-Ion 110 V, 50–60 Hz, 90 W rapid charger. Without bending formers and back formers. In sturdy steel case. **Art.-No. 580014**

Set ¾ - ½" - ⅝" - ¾" - ⅞" O.D.

Art.-No. 580066

Accessories for REMS Akku-Curvo 22 V:

Battery Li-Ion 21.6 V, 5.0 Ah	Art.-No. 571581
Battery Li-Ion 21.6 V, 9.0 Ah	Art.-No. 571583
Rapid charger Li-Ion 110 V, 50–60 Hz, 90 W	Art.-No. 571585

REMS Curvo 50

Wrinkle free bending of large pipes!

- Universal, compact electric tool for cold bending of pipes and tubes up to 50 mm, 1½", up to 90°
- All bending formers and back formers from REMS Curvo can be used
- Simple, effortless, fast working, e.g. 90° bends of steel pipe Ø 1 ¼" in 37 s.

REMS Curvo 50 Basic-Pack. Electric pipe and tube bender Ø 10–50 mm, ¾–1½", up to 90°. Steel pipes Ø ¼–1½", hard, half-hard and soft copper tubes, Ø 10–42 mm, ¾–1½", stainless steel tubes of pressfitting systems Ø 12–42 mm, ¾–1½", multi-layer composite tubes Ø 14–50 mm and others. Drive unit with maintenance-free gear and safety slipping clutch, universal motor 110 V, 50–60 Hz, 1000 W (1.36 HP), stepless electronic safety switch, right and left-hand rotation. Adaptor block 35–50, Support 35–50, insert bolt. In sturdy carrying case. **Art.-No. 580110**

Adaptor block 10–40, Support 10–40, ¾–1½"
for bending formers and back formers REMS Curvo

Art.-No. 582120

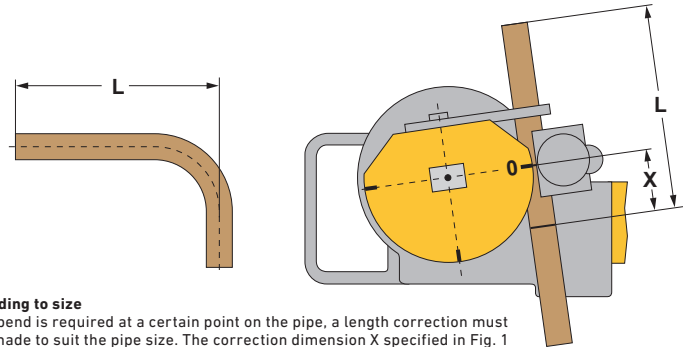
Bending formers and back formers

Accessories for REMS Curvo 50, REMS Curvo, REMS Akku-Curvo 22 V and REMS Sinus

Bending formers and back formers, 180°, form and pressure resistant, in high-strength, high-slide, glass-fibre reinforced polyamide 90° (Ø 35 R 100, Ø 42 R 140, Ø 50 R 135, Ø 1" R 100, Ø 1½" R 140). Optimum matching of bending former and back former guarantees material-compatible gliding without cracks and creases. Angle scale provided on each bending former and mark on the back former ensure precise bending. Rapid change of bending formers and back formers.

Bending former and back former for pipes Ø mm/inch O.D.	R mm/inch	X mm 90°	X mm 45°	→ REMS Sinus							→ REMS Curvo							→ REMS Akku-Curvo 22 V							→ REMS Curvo 50							Art.-No.										
				Cu	Cu-U	St 10312	St 10305-U	St 10305	St 10255	St 50086	V	Cu	Cu 12735	Cu-U	St 10312	St 10305-U	St 10305	St 10255	St 50086	V	Cu	Cu 12735	Cu-U	St 10312	St 10305-U	St 10305	St 10255	St 50086	V	Cu	Cu 12735		Cu-U	St 10312	St 1127	St 10305-U	St 10305	St 10255	St 50086	V		
10	40/1.57	45	20	●				●						●					●						●				▲										581400			
12	45/1.77	49	22	●		●				●			●		●					●			●		●						▲								581410			
14, 10 U, ¼" (DN 6)	50/1.97	53	23	●	●			●				●		●		●				●		●		●		●			●	▲		▲							▲	581420		
15, 12 U	55/2.17	56	25	●		●	●	●				●		●		●						●		●	●	●				▲		▲		▲						581430		
16, 12 U	60/2.36	62	28	●	●			●				●		●		●						●		●		●		●	●	▲		▲			▲					581440		
17, 15 U	56/2.20	60	27					●					●									●		●		●			●					▲					▲	581110		
18, 14 U, 15 U, ⅜" (DN 10)	70/2.76	75	33	●	●	●		●				●		●		●					●	●	●	●	●	●			●	▲	▲				▲	▲				581450		
20, 16 U, 18 U	75/2.95	80	36	●	●		●			●		●						●	●			●		●		●		●	▲		▲			▲						581080		
21.3, ½" (s = 1.6/2.0/2.6)	103/4.06	110	50																														■			■			581480			
22, 18 U, ½" (DN 15)	77/3.03	81	36	●	●			●				●		●		●						●		●	●	●				▲		▲			▲	▲				581460		
22, 18 U, ½" (DN 15)	88/3.46	91	41							●		●		●		●						●		●	●	●				▲		▲			▲					581470		
24, 22 U	75/2.95	85	38							●				●								●		●		●			▲					▲						581130		
25	98/3.86	103	46							●					●				●			●		●		●			▲						▲	▲				581180		
26	98/3.86	108	49							●					●							●		●		●									▲				581270			
26.9, ¾" (s = 1.6/2.0/2.6)	102/4.02	108	49																														■			■				581490		
28 ¹⁾	102 ³⁾ /4.02	108	49							●												●							▲											581070		
28, ¾" (DN 20) ²⁾	102/4.02	110	50							●			●		●							●		●		●			▲			▲			▲	▲				581260		
28, ¾" (DN 20) ²⁾	114/4.49	120	54							●			●		●							●		●		●			▲			▲			▲	▲				581310		
30, 28 U	98/4.02	105	47							●				●										●		●			▲											581150		
32	98/4.02	110	50							●												●		●		●													▲	581280		
32	114/4.49	121	54							●												●		●		●			▲										▲	581320		
1" (DN 25)	100/3.94	105	47																																				■	581520		
33.7, 1" (s = 1.6/2.0/2.6)	100/3.94	105	47																																				■	581520		
35	100/3.94	105	47																																				■	581500		
35	140/5.51	150	68							●																			▲											581350		
40	140/5.51	148	67																																				▲	581330		
42	140/5.51	155	70																																					581510		
1¼" (DN 32)	140/5.51	150	68																																				■	581530		
42.4, 1¼" (s = 2.0/2.6)	140/5.51	150	68																																				■	581530		
50	135/5.38	143	64																																				■	581540		
¾" (9.5 mm)	43/1.69	48	22	●						●	●											●	●						▲	▲											581200	
½" (12.7 mm)	52/2.05	60	27	●						●	●											●	●						▲	▲											581210	
⅝" (15.9 mm)	63/2.48	70	32	●						●	●											●	●						▲	▲											581220	
¾" (19.1 mm)	75/2.95	82	37	●						●	●											●	●						▲	▲											581230	
⅞" (22.2 mm)	98/3.86	107	48	●						●	●											●	●						▲	▲											581240	
1" (25.4 mm)	101/3.98	112	50							●												●							▲												581370	
1⅞" (28.6 mm)	102/4.02	110	44							●	●											●	●						▲	▲											581260	
1⅞" (28.6 mm)	115/4.53	117	53							●												●							▲	▲											581380	
1¾" (31.8 mm)	114/4.49	123	55							●												●							▲	▲											581320	
1¾" (31.8 mm)	133/5.24	145	65							●												●							▲												581390	
1⅞" (34.9 mm)	100/3.94	105	47																																						581500	
1⅞" (34.9 mm)	140/5.51	150	68							●	●																		▲	▲												581350
1⅞" (41.3 mm)	140/5.51	155	70																																						581510	

R mm Bending radius mm at the neutral axis of the bend (DVGW GW 392)
 X mm Correction dimension for a 90° or 45° bend
 s mm Wall thickness
¹⁾ hard, semi-hard copper pipes, also thin-walled, EN 1057
²⁾ hard copper pipes EN 1057
³⁾ According to DVGW work sheet GW 392 for hard and semi-hard copper pipes
 Ø 28 mm minimum bending radius 114 mm necessary. Wall thickness ≥ 0.9 mm.
 ▲ Adaptor block 10–40, support 10–40 (Art.-No. 582120) necessary.
 ■ Adaptor block 35–50, support 35–50 (Art.-No. 582110) necessary.
 Cu: hard, half-hard, soft copper tubes, also thin-wall, EN 1057
 Cu 12735: Copper pipes K65 for refrigeration and air conditioning technology
 in accordance with EN 12735-1, EN 12449
 St 10312: stainless steel pipes of the press fitting systems EN 10312, series 2,
 EN 10088, EN 10217-7
 St 1127: stainless steel pipes EN ISO 1127, EN 10217-7
 St 10305-U: coated, soft carbon steel pipes of the press fitting systems EN 10305-3
 St 10305: soft precision steel pipes EN 10305-1, EN 10305-2, EN 10305-3,
 carbon steel pipes EN 10305-3
 St 10255: Steel pipes (threaded pipes) EN 10255
 St 50086: Electrical installation pipes DIN EN 50086
 U: coated
 V: multi-layer composite tubes of pressfitting systems



Bending to size

If a bend is required at a certain point on the pipe, a length correction must be made to suit the pipe size. The correction dimension X specified in Fig. 1 must be considered for a 90° or 45° bend. The set dimension L must be reduced by the amount X here. If, e.g., the dimension L for pipe size 22 is 400 mm and a bend with a bending radius of 77 mm is to be made, the dimension line should be marked on the pipe at 319 mm. This line is then – as shown in Fig. 1 – to be aligned with the 0-mark on the bending former.



Made in Germany



REMS Hot Dog 2

The smallest and most powerful soldering pliers!

- Only 0.7 kg (1.5 lbs) ■ Super fast soldering without flame, e.g. Ø 5/8" in only 15 s
- Enormous heating capacity up to 800°C (1470 F) n For permanent use ■ No transformer required, directly connected to a socket, 110 V, 50–60 Hz, 440 W (0.6 HP)

REMS Hot Dog 2. Electric soldering pliers for soft soldering of copper tubes Ø 10–28 mm, 3/8–1 1/8". Heating capacity 800°C (1470 F). Soldering pliers, 250 g REMS Lot Cu 3 and REMS Paste Cu 3, cleaning brush. In sturdy steel case with fire retarding insert. **Art.-No. 163020**



Made in Germany



REMS Contact 2000

The smallest, strongest and fastest unit of its kind!

- Rated power = Soldering capacity = 2000 W! ■ Enormous heating capacity (900°C, 1650 F) ■ Super fast soldering without flame, e.g. Ø 5/8" in only 18 s ■ Ready to solder any time, to be connected only to a socket, 110 V, 50–60 Hz, 2000 W (2.72 HP)
- Indifferent to temperature influences electric control of soldering current, control voltage 24 V ■ Prisma-electrodes ensure maximum use through favorable seat
- Wide work radius thanks to 4 m cable length

REMS Contact 2000. Electric soldering unit for soft soldering of copper tubes Ø 6–54 mm, 1/4–21/8". Heating capacity 900°C (1650 F). Soldering unit with safety transformer, soldering pliers with 4 m (13 ft) cable length, 2 pairs of prisma-electrodes. In cardboard box. **Art.-No. 164011**



Accessories for REMS Contact 2000:

- | | |
|--------------------------------------|-----------------|
| Prisma-electrodes (pair) | Art.-No. 164111 |
| Prisma-electrodes with holder (pair) | Art.-No. 164110 |
| Rod-electrodes (pair) | Art.-No. 164115 |
| Steel case | Art.-No. 164250 |



REMS CamScope / REMS CamScope S

Brilliant pictures and videos of cavities, shafts and pipes.
Documentation on MicroSD card.

The date and time of the recording can be saved in the photo and video as an option.
Immediate playback of saved recordings or transmission to other devices via MicroSD card. USB connector for direct connection to PC or laptop.



Removable controller unit for radio signal transmission!

REMS technology
Li-Ion

including
2 GB MicroSD card



REMS CamScope Set. Mobile, handy endoscope camera with radio signal transmission for low cost inspection and damage analysis of places with difficult access such as cavities, shafts, pipes etc. Documentation of photos and videos on MicroSD card. Hand-held unit with 4 batteries 1.5 V, AA, LR6 Removable controller unit with radio signal transmission, 3.5" TFT-LCD colour display, 3x digital zoom, MicroSD card slot, USB port, video out socket PAL/NTSC, integrated Li-ion battery, 3.7 V, 1.2 Ah. 8 GB MicroSD card Voltage supply/charger Li-Ion 100–240 V, 50–60 Hz, 9 W, for controller unit. USB cable, video cable. In sturdy case. Optional with camera cable set 4.5-1, camera cable set 9-2 180°/90° or camera cable set 16-1.

Set 16-1. Camera cable set Color 16-1, colour camera Ø 16 mm, 704 × 576 pixels, with dimmable white light LEDs and fixed focus function, 1 m formable push cable. Add-on mirror, add-on hook, add-on magnet. **Art. No. 175110**

Set 9-2 180°/90°. Camera cable set Color 9-2 180°/90°, colour camera 180° straight and colour camera 90° angled, Ø 9 mm, 640 × 480 pixels, with dimmable white light LEDs and fixed focus function, 2 m formable push cable. **Art. No. 175113**

Set 4.5-1. Camera cable set Color 4.5-1, colour camera Ø 4.5 mm, 320 × 240 pixels, with dimmable white light LEDs and fixed focus function, 1 m flexible push cable. Ideal for inspecting small pipe bends and narrow places. **Art. No. 175112**



REMS CamScope S Set. Mobile, handy endoscope camera with radio signal transmission for low cost inspection and damage analysis of places with difficult access such as cavities, shafts, pipes etc. Documentation of photos and videos with voice recording on MicroSD card. Handheld unit with 4 batteries 1.5 V, AA, LR6 Removable controller unit with radio signal transmission, 3.5" TFT-LCD colour display, 3x digital zoom, MicroSD card slot, USB port, video out socket PAL/NTSC, integrated Li-ion battery, 3.7 V, 1.2 Ah. 8 GB MicroSD card Voltage supply/charger Li-Ion 100–240 V, 50–60Hz, 9 W, for controller unit. USB cable, video cable. In sturdy case. Optional with camera cable set 4.5-1, camera cable set 9-2 180°/90° or camera cable set 16-1.

Set 16-1. Camera cable set Color 16-1, colour camera Ø 16 mm, 704 × 576 pixels, with dimmable white light LEDs and fixed focus function, 1 m formable push cable. Add-on mirror, add-on hook, add-on magnet **Art. No. 175130**

Set 9-2 180°/90°. Camera cable set Color 9-2 180°/90°, colour camera 180° straight and colour camera 90° angled, Ø 9 mm, 640 × 480 pixels, with dimmable white light LEDs and fixed focus function, 2 m formable push cable. **Art. No. 175135**

Set 4.5-1. Camera cable set Color 4.5-1, colour camera Ø 4.5 mm, 320 × 240 pixels, with dimmable white light LEDs and fixed focus function, 1 m flexible push cable. Ideal for inspecting small pipe bends and narrow places. **Art. No. 175132**



Accessories for REMS CamScope and REMS CamScope S

Camera cable set Color 16-1, colour camera Ø 16 mm, 704 × 576 pixels, with 1 m flexible push cable. Add-on mirror, add-on hook, add-on magnet **Art. No. 175103**

Camera cable set Color 9-1, colour camera Ø 9 mm, 640 × 480 pixels, with 1 m flexible push cable. Add-on mirror, add-on hook, add-on magnet **Art. No. 175104**

Camera cable set Color 9-2 180°/90°, colour camera 180° straight and colour camera 90° angled, Ø 9 mm, 640 × 480 pixels, with 2 m formable push cable. **Art. No. 175107**

Camera cable set Color 4.5-1, colour camera Ø 4.5 mm, 320 × 240 pixels, with 1 m flexible push cable. **Art. No. 175102**

900 mm push cable extension, flexible, connectable up to a working length of 4.5 m **Art. No. 175105**



REMS CamSys

electronic camera inspection system for low-cost inspection and damage analysis.



REMS CamSys Set S-Color 10 K. For pipes Ø 40–150 mm, drains, shafts, stacks and other cavities. Documentation of pictures and videos on SD card with specification of date and time. Controller unit in microprocessor technology with 3.5" TFT-LCD colour display, SD card slot, USB port, video out socket PAL/NTSC, integrated Li-ion battery, 3.7 V, 2.5 Ah, in sturdy, impact-proof plastic housing, spray protected. 2 m connecting cable from the controller unit to the camera cable set, voltage supply/charger 100–240 V, 50–60 Hz, 10 W, SD card 4 GB, USB cable, video cable, in sturdy case. Camera cable set S-Color 10 K with high resolution special colour camera Ø 25 mm with CMOS image sensor and 10 m push cable Ø 3.6 mm, very flexible, in cable cage.

Art. No. 175008



REMS CamSys Set S-Color 30 H. For pipes Ø 50–150 mm, drains, shafts, stacks and other cavities. Documentation of pictures and videos on SD card with specification of date, time and insertion depth of the camera. Controller unit in microprocessor technology with 3.5" TFT-LCD colour display, SD card slot, USB port, video out socket PAL/NTSC, integrated Li-ion battery, 3.7 V, 2.5 Ah, in sturdy, impact-proof plastic housing, spray protected. 2 m connecting cable from the controller unit to the camera cable set, voltage supply/charger 100–240 V, 50–60 Hz, 10 W, SD card 4 GB, USB cable, video cable, in sturdy case. Camera cable set S-Color 30 H with high resolution special colour camera Ø 25 mm with CMOS image sensor and 30 m push cable Ø 5.4 mm, flexible, in the hasp with electronic metering.

Art. No. 175010

Accessories for REMS CamSys

Guide body Ø 62 mm

Art. No. 175057

Guide body Ø 100 mm

Art. No. 175058

Protective cap

with mineral glass pane, sealing ring

Art. No. 175018





REMS CamSys 2

Brilliant pictures and videos of pipes and drains. Voice recording Self-levelling camera. Transmitter for localising camera heads. SD card slot. Electronic metering. Cordless and mains operation.

REMS CamSys 2 Set S-Color. Electronic camera inspection system for low-cost inspection and damage analysis. Documentation of pictures and videos with voice recording on SD card with specification of date and time. Controller unit in microprocessor technology with 7" TFT-LCD colour display, SD card slot, USB port, video out socket PAL/NTSC, integrated Li-Polymer battery 3.7 V, 7.6 Ah, in sturdy, impact-proof plastic housing, spray protected, glare protection, stand. 2 m connecting cable from the controller unit to the camera cable set, voltage supply/charger 100–240 V, 50–60 Hz, 15 W, SD card 4 GB, USB cable, video cable, in sturdy case. Camera cable set S-Color with high resolution special colour camera with CMOS image sensor and push cable.



REMS CamSys 2 Set S-Color 10 K. High resolution special colour camera Ø 25 mm, 10 m push cable Ø 4.5 mm with length mark, very flexible, in the cable reel. For small pipe diameters and narrower pipe bends Ø (40) 50–150 mm, drains, shafts, stacks and other cavities.
Art. No. 175301



REMS CamSys 2 Set S-Color 20 H. High resolution special colour camera Ø 25 mm, 20 m push cable Ø 4.5 mm, very flexible, in the hasp with electronic metering. For small pipe diameters and narrower pipe bends Ø (40) 50–150 mm, drains, shafts, stacks and other cavities.
Art. No. 175302



REMS CamSys 2 Set S-Color S 30 H. High resolution special colour camera Ø 25 mm, 33 kHz transmitter for localising the camera head, 30 m push cable Ø 5.4 mm, flexible, in the hasp with electronic metering. For pipes Ø 50–150 mm, drains, shafts, stacks and other cavities.
Art. No. 175303



REMS CamSys 2 Set S-Color S-N 30 H. High resolution special colour camera Ø 33 mm, self-levelling, 33 kHz transmitter for localising the camera head, 30 m push cable Ø 5.4 mm, flexible, in the hasp with electronic metering. For pipes Ø 70–150 mm, drains, shafts, stacks and other cavities.
Art. No. 175304



REMS Explorer

REMS Explorer. Tracker for localising a camera head with a 33 kHz transmitter.

Art.-No. 175312



Made in Germany



REMS Mini-Cobra – by hand or electric!

■ Proven hand unit for quick application ■ Indispensable to remove small blockages
 ■ Robust, corrosion-resistant cable drum in shock-proof plastic ■ Highly flexible cables for effortless feed-forward also in tight pipe bends ■ Drive by hand or electric through a normal, slow rotating drill with stepless drive or standard screw driver

REMS Mini-Cobra. Drain cleaner for hand and electric drive. For pipes Ø 20–50 (75) mm (Ø 1–3"), for cables Ø 6, 8, 10 mm. Complete with hand crank, hexagon adapter for standard drive, cable Ø 8 mm × 7.5 m long. In cardboard box.

Art.-No. 170010

Drain cleaning cable 8x7.5 m

Art.-No. 170200

10x10 m

Art.-No. 170205



REMS Pull-Push – fast removal of blockages!

■ High downforce thanks to front adjustable grip handle ■ 2 adaptor sleeves for optimum adaptation to the problem area: Short sleeve for sinks, basins and baths, long sleeve for toilets.

REMS Pull-Push. Manual suction / pressure pump for fast removal of blockages. With short and long sleeves. In carton.

Art.-No. 170300



REMS Picus

Electric diamond core drilling machines

Universal use

Universal drive machine for dry or wet drilling, hand held or with drill stand. Can be used anywhere, in narrow angles, flush with the wall. Extremely versatile and efficient, e.g. drilling in steel-reinforced concrete, masonry and other materials.

High quality diamond segments

Quality Made in Germany. Specially developed, high quality diamond segments for core drilling crowns, with high diamond percentage and special bonding, for excellent drilling performance and very long life. Ideal for universal applications in steel-reinforced concrete and masonry.

REMS Picus SR

Execution

Compact, handy drive machine for vibration-free core drilling, with drilling crown connecting thread UNC 1 1/4 male, BSPP 1/2 female. Robust, suitable for the building site. Extra light, only 6.4 kg (16 lbs). Simple, fast work, e.g. 200 mm (7.87") in steel-reinforced concrete Ø 62 mm (2.44") in only 3 min. Practical spade handle and stabiliser for hand held drilling. Throat for holding the drive machine in the drill stand. Spacer set for additional stabilisation of the REMS Picus SR drive unit on the REMS Titan drill stand. Water supply for wet drilling, with adjustable shut-off valve and quick-coupling with water stop and hose connection 1/2".

Drive

Robust, powerful 2200 W (3 HP) universal motor. Temperature control of the motor's field wires with a PTC resistor (Positive Temperature Coefficient) as overheating protection. Stable, maintenance-free, 2-step gear. Blocking protection by safety slip clutch. Touch switch with lock. Connecting cable with integrated personal protection switch (PRCD).

Speed-Regulation

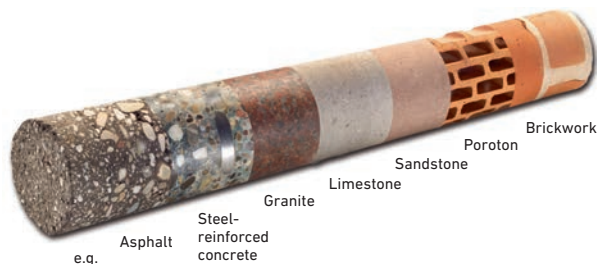
Stepless electronic speed regulation of the drive machine for selecting the speed according to the material. The speed is steplessly adjustable on the dial: 200 rpm to 500 rpm (1st gear) or 500 rpm to 1200 rpm (2nd gear). The electronic speed control that is being used keeps the selected speed constant, also under load. The speed of the drilling crown is kept at the nominal value until it meets with resistance and drops below a critical value. The drive motor stops. When the load on the drive unit is relieved again, the drill runs back up to nominal speed so that work can continue immediately at nominal speed (Patent EP 2 085 191). Advantage: The optimum drilling speed (load speed) selected for the respective material remains constant for the entire duration of the drilling. For excellent drilling performance and very long life of the drilling crowns.

Multifunction electronics

Multifunction electronics with start-up current limiting for soft starting for delicate drilling start, automatic idle speed limiting for noise reduction and preservation of the motor, overload and blocking protection for motor and gear.



Universally applicable!



Universal diamond core drilling crowns

Quality Made in Germany. Universally usable for dry and wet drilling, hand held or with drill stand. Connecting thread UNC 1 1/4 female. Drilling depth 420 mm (16.5"). Specially developed, high quality diamond segments with high diamond percentage and special bonding, for excellent drilling performance and very long life. Ideal for universal applications in steel-reinforced concrete and masonry. Adapter for using the REMS universal diamond core drilling crowns in drive machines of other makes, as an accessory.

Ø x drilling depth x connection	Number of segments	Art.-No.
UDKB 32 (1.26") x 420 (16.53") x UNC 1 1/4	4	181010
UDKB 42 (1.65") x 420 (16.53") x UNC 1 1/4	4	181015
UDKB 52 (2.05") x 420 (16.53") x UNC 1 1/4	5	181020
UDKB 62 (2.44") x 420 (16.53") x UNC 1 1/4	6	181025
UDKB 72 (2.83") x 420 (16.53") x UNC 1 1/4	7	181030
UDKB 82 (3.23") x 420 (16.53") x UNC 1 1/4	7	181035
UDKB 92 (3.62") x 420 (16.53") x UNC 1 1/4	8	181040
UDKB 102 (4") x 420 (16.53") x UNC 1 1/4	8	181045
UDKB 112 (4.41") x 420 (16.53") x UNC 1 1/4	9	181050
UDKB 125 (4.92") x 420 (16.53") x UNC 1 1/4	10	181057
UDKB 132 (5.20") x 420 (16.53") x UNC 1 1/4	11	181060
UDKB 152 (5.98") x 420 (16.53") x UNC 1 1/4	12	181065
UDKB 162 (6.38") x 420 (16.53") x UNC 1 1/4	12	181070
UDKB 182 (7.16") x 420 (16.53") x UNC 1 1/4	12	181075
UDKB 200 (7.87") x 420 (16.53") x UNC 1 1/4	12	181080
UDKB 225 (8.86") x 420 (16.53") x UNC 1 1/4	13	181085
UDKB 250 (9.84") x 420 (16.53") x UNC 1 1/4	14	181090
UDKB 300 (11.81") x 420 (16.53") x UNC 1 1/4	22	181095



REMS Picus S3

REMS Picus S3 Basic-Pack. Electric diamond core drilling machine for core drilling in steel-reinforced concrete up to Ø 152 mm (6"), masonry up to Ø 250 mm (10"). For dry and wet drilling, hand held or with drill stand. Drive machine with drilling crown connection thread UNC 1 1/4 male, BSPP 1/2 female, maintenance-free 3-speed with safety slip clutch, universal motor 110 V, 50–60 Hz, 2200 W (3 HP), multifunction electronics, touch switch with lock, personal protection switch (PRCD). Load speed drilling spindle 530 rpm, 1280 rpm, 1780 rpm. Water supply with shutoff valve, quick-coupling with water stop and hose connection 1/2". Stabiliser. Single open-ended wrench size 32. In sturdy steel case.

Art.-No. 180011

REMS Picus SR

REMS Picus SR Basic-Pack. Electric diamond core drilling machine with speed regulation. For core drilling in steel-reinforced concrete up to Ø 162 mm (6.38"), masonry up to Ø 250 mm (10"). For dry or wet drilling, hand held or with drill stand. Drive machine with drilling crown connection thread UNC 1 1/4 male, BSPP 1/2 female, maintenance-free 2-step gear with safety slip clutch, universal motor 110 V, 50–60 Hz, 2200 W (3 HP). Stepless electronic speed regulation 200 rpm to 500 rpm (1st gear) or 500 rpm to 1200 rpm (2nd gear), overheating protection. Multifunction electronics with soft starting, idle speed limiting, overload protection, blocking protection. Touch switch with lock. Personal protection switch (PRCD). Water supply device with adjustable shut-off valve and quick coupling with water stop and 1/2" hose connection. Stabiliser. Spacer set. Single open ended wrench size 32. In sturdy steel case.

Art.-No. 183010

REMS Picus S1

available on special order

REMS Picus S2/3.5

available on special order

REMS Titan

REMS Titan. Robust, highly stable drilling stand for core drilling in steel-reinforced concrete and other materials up to Ø 300 mm. For high demands. Drill column made of rigid, unbendable square precision steel tube \varnothing 50 mm, with extra narrow tolerance, for low-vibration guiding of the slide. Continuously tiltable with degree scale up to 45°, with double support by adjustable, single-part steel girders, for maximum thrust pressure. Highly stable, 3-sided guidance of the drill column in the base plate and triple cross fastening for high rigidity in vertical drilling. 4 Eyebolts for levelling unevenness of the floor, for exact standing position. Drill depth scale. Slide guided on all sides by adjustable, pretensioned plastic slide bearings. Precision in-feed drive ensures easy, low-vibration drilling and precise, low-vibration drill thrust. For high thrust pressure and long life of the drilling crowns. Spirit level integrated in the slide for exact alignment of the drill stand. Locking of the slide for simple assembly of the drilling crown and safe transport. Rigid connection plate made of wear-resistant spheroidal iron. Quick-clamping device for accommodating drive units with a suitable connection plate. Highly stable clamping bracket, unbendable and rigid, for accommodating drive units with Ø 60 mm clamping throat. Rack and pinion force transmission with ergonomically designed pressing lever which can be inserted in both sides of the slide. Wide steel rack. Base plate with groove for sealing ring of the vacuum fastening. Vacuum fastening as accessory. Drill column with adjustable clamping head for clamping the drill stand between the ceiling and floor or between two walls. Mobile drill stand for easy transport Weight 19.5 kg. With tools comprising Allen key size 6, single open ended wrench size SW 19 and SW 30 and fastening kit for masonry and concrete, consisting of 2 M12 splaying anchors, 10 M12 hammer anchors for concrete, setting iron for M12 hammer anchors, cord threaded bar M12 x 52, quick clamping nut, washer, carbide masonry drill Ø 15 mm SDS-plus in box. System advantage: For REMS Picus S1, REMS Picus S3, REMS Picus SR, REMS Picus S2/3,5 and other makes. Use spacer set (see below) when using with REMS Picus SR.

Art.-No. 183600

Spacer set. For additional stabilisation of the REMS Picus SR drive unit on the REMS Titan drill stand, consisting of spacer and 2 cylinder head screws M 8 x 65

Art.-No. 183632

REMS Simplex 2

REMS Simplex 2. Robust, handy drilling stand for core drilling up to Ø 200 mm. Drill column made of rigid, unbendable square precision steel tube Ø 50 mm, with extra narrow tolerance, for low-vibration guiding of the slide. Drilling column guided in sturdy stand and double bolted for high rigidity during drilling. Steel section stand. 4 Set screws for levelling unevenness of the floor, for exact standing position. Clamping bracket for holding drive machines with clamping throat Ø 60 mm. Slide guided on all sides by adjustable, pretensioned plastic slide bearings. Precision in-feed drive ensures easy, low-vibration drilling and precise, low-vibration drill thrust. For high thrust pressure and long life of the drilling crowns. Spirit level integrated in the slide for exact alignment of the drill stand. Locking of the slide for simple assembly of the drilling crown and safe transport. Stable clamping bracket, unbendable and rigid, for accommodating drive units with Ø 60 mm clamping throat. Rack and pinion force transmission with ergonomically designed pressing lever which can be inserted in both sides of the slide. Wide steel rack. Weight 12 kg (26 lbs). With tools, consisting of Allen key size 6, single open ended wrench size SW 19 and SW 30 and fastening kit for masonry and concrete, consisting of 2 M12 splaying anchors, 10 M12 hammer anchors for concrete, setting iron for M12 hammer anchors, cord threaded bar M12 × 65, quick clamping nut, washer in box. For REMS Picus S1, REMS Picus S3, REMS Picus SR and other makes.

Art.-No. 183700



Accessories for REMS Picus SR / REMS Picus S3

Water pressure tank for 10 ltr of water, for wet drilling without water connection

Art.-No. 182006

Titan drilling template for easy setting of the fastening holes. For REMS Titan drilling stand.

Art.-No. 183605

Carbide masonry drills Ø 15 mm SDS-plus for hammer anchors M12

Art.-No. 079018

Hammer anchor M12 (pack of 50), for concrete

Art.-No. 079005

Setting iron for hammer anchor M12

Art.-No. 182050

Carbide masonry drill Ø 20 mm SDS-plus for splaying anchors M12

Art.-No. 079019

Splaying anchor M12 (pack of 10), for masonry, reusable

Art.-No. 079006

Quick clamping set 160 for fastening the drilling stand with anchors, consisting of cord threaded bar 160 mm with M12 × 52 thread, quick clamping nut, washer.

Art.-No. 079010

Quick clamping set 500 for fastening the drilling stand without anchor, consisting of cord threaded bar 500 mm, 2 quick clamping nuts, 2 washers

Art.-No. 183607

Titan vacuum fastening, consisting of cover plate with nipple for 3/8" screw connection and sealing ring for base plate.

Art.-No. 183603

Vacuum pump, for vacuum ≤ -900 mbar (90%), consisting of dry running rotary slide pump, oil-free, performance 6 m³/h, condenser motor 230 V, 50–60 Hz, 250 W, splash water-protected, inside suction filter with silencer function and 5 m PVC fabric hose with bayonet coupling.

Art.-No. 183670

Laser drilling centre pointer

Art.-No. 183604

Drilling start aid G ½, with bores for extracting the drilling dust from the bore hole by a suction rotor for dust extraction (Art. No. 181160), with carbide masonry drill Ø 8 mm

Art.-No. 180140

Carbide masonry drill Ø 8 mm for drilling aid

Art.-No. 079013

Single open ended wrench size 41 for loosening the universal diamond core drilling crowns

Art.-No. 079003

Light loosening ring, for light loosening of the diamond core crown

Art.-No. 180015

Drilling crown extension 200 mm

Art.-No. 180155

Sharpening stone for diamond core drilling crowns

Art.-No. 079012

Circular spirit level, magnetic, for aligning the drill stand

Art.-No. 182010

Suction rotor for dust extraction with G ½ male connecting thread, UNC 1 ¼ male connecting thread and with connection for REMS Pull and other suitable extractors.

Art.-No. 180160

Water suction device, for wet drilling up to Ø 170 mm, consisting of water collection ring with pressure ring, rubber washer Ø 200 mm and universal pressure pad for all REMS drilling stands.

Art.-No. 183606

Rubber washer Ø 200 mm (pack of 10), for water suction device

Art.-No. 183675

Order Today!

SALES@REMSTOOLSUSA.COM

or call

952 432-8325



OFFICIAL IMPORTER OF
REMS TOOLS

Teal Corporation
5995 149th Street West
Apple Valley, MN 55124
phone 952.432.8325
fax 952.432.3298
mail sales@remstoolsusa.com

www.remstoolsusa.com

 @remstoolsusa