

CUTTING, DEBURRING, CHAMFERRING

PIPETOOLS CATALOGUE



Cutting Chamfering Deburring

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Robust quality tools for cutting pipes.
Meets high demands and long service life.

Steel pipes	Ø 1/8 – 4", Ø 10 – 115 mm
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REMS RAS St – quality pipe cutters.

Solid body in forged steel.
Robust spindle, long spindle guidance and hardened back pressure rollers provide exact alignment to the pipe and a long service life.
Ergonomic, wide handle provides a powerful in-feed of spindle.
Broad, precise cutter wheel bearing on a hardened, non rotating wheel shaft guarantees a right angle cut.
Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life.
Cutter wheel protected against touching the back pressure rollers by in-feed limitation.
Only 1 cutter wheel for pipes Ø 1/8 – 4" (10 – 115 mm), wall thickness s ≤ 8 mm, suitable for both pipe cutters. Cutter wheel for pipes Ø 1 – 4" to wall thickness s ≤ 12.5 mm available as accessory.



German Quality Products



Supply format				
REMS RAS St. Pipe cutter for steel pipes. With cutter wheel. In a carton.				
Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	Art.-No.	
St 1/8 – 2"	1/8 – 2" 10 – 60	8	113000	
St 1 1/4 – 4"	1 1/4 – 4" 30 – 115	8	113100	

Accessories

Description	s ≤ mm	Art.-No.	
REMS cutter wheel St 1/8 – 4", s 8 for REMS RAS St 1/8 – 2" and St 1 1/4 – 4"	8	341614	
REMS cutter wheel St 1 – 4", s 12 for REMS RAS St 1 1/4 – 4"	12.5	381622	



Robust quality tools for cutting tubes.
Particularly suited for cutting stainless steel tubes.

Copper tubes, thin-walled
stainless steel tubes, thin-walled
steel, aluminium, brass tubes \varnothing 3 – 120 mm
 \varnothing 1/8 – 4"

REMS RAS Cu-INOX – for places with difficult access.

Small, handy, specially for use in restricted spaces.

Robust design and hardened back pressure rollers provide exact alignment to the tube and a long service life.

Large operating knob in metal for easy in-feed and cutting.

Broad, precise cutter wheel bearing on a hardened, non rotating wheel shaft guarantees a right angle cut.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Fast changing of cutter wheel without tools by cutter wheel axle with ball catch. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

REMS RAS Cu-INOX 3–28 S Mini with needle bearing cutter wheel and needle bearing counter-pressure rollers for very easy cutting.



Supply format

REMS RAS Cu-INOX. Pipe cutter for copper tubes, thin-walled stainless steel tubes, thin-walled steel, aluminium, brass tubes. With cutter wheel. In blister pack.

Description	Pipes \varnothing mm/inch	Wall thickness s ≤ mm	Art.-No.	
Cu-INOX 3–16	3–16 1/8–5/8"	4	113200	
Cu-INOX 3–25	3–25 1/8–1"	4	113230	
Cu-INOX 3–28 Mini	3–28 1/8–1 1/8"	4	113240	
Cu-INOX 3–28 S Mini on needle bearings	3–28 1/8–1 1/8"	4	113241	



Info



REMS RAS Cu-INOX – the compact version with telescopic spindle.

Telescopic spindle. Easy, quick adjustment in both directions.

Compact design for tough use.

Sturdy telescopic spindle, long spindle guidance and 4 specially hardened back pressure rollers ensure exact alignment to the tube, easy in-feed, easy cutting and precise, right angle cut.

Ergonomic, handy operating knob in metal for easy work and long service life.

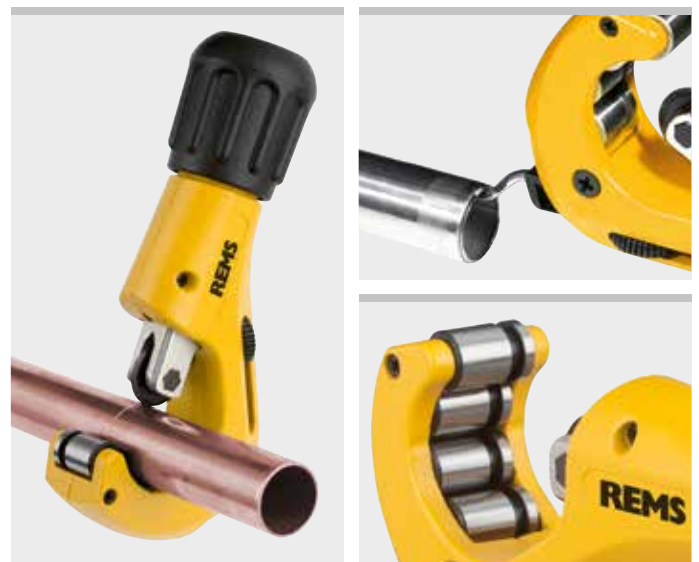
Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Fast changing of cutter wheel without tools by cutter wheel axle with ball catch. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

REMS RAS Cu-INOX 3–35 S with needle bearing cutting wheel and needle bearing counter-pressure rollers for very easy cutting.

Integrated pipe deburring device, on rotating bearing, adapts to the workpiece edge to be deburred.

Specially hardened and ground universal deburring blade guarantees easy deburring and extremely long life.

Fast, simple blade change.



Supply format

REMS RAS Cu-INOX. Pipe cutting machine for copper pipes, thin-walled stainless steel pipes, thin-walled steel-aluminium pipes, brass pipes, with integrated pipe deburring device. With cutter wheel. In blister pack.

Description	Pipes \varnothing mm/inch	Wall thickness s ≤ mm	Art.-No.	
Cu-INOX 3–35	3–35 1/8–1 3/8"	4	113350	
Cu-INOX 3–35 S on needle bearings	3–35 1/8–1 3/8"	4	113351	
Cu-INOX 3–42	3–42 1/8–1 3/4"	4	113330	



REMS RAS Cu-INOX – quality pipe cutter.

Robust, solid design for heavy-duty application.

Sturdy spindle, long spindle guidance and hardened back pressure rollers provide exact alignment to the tube, easy in-feed, easy cutting and precise, right angle cut.

Ergonomic, handy operating knob in metal for easy work and long service life.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life.

Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

REMS RAS Cu-INOX 8 – 64 S with needle bearing cutting wheel and needle bearing counter-pressure rollers for very easy cutting. Quick adjustment of the engagement spindle in both directions.

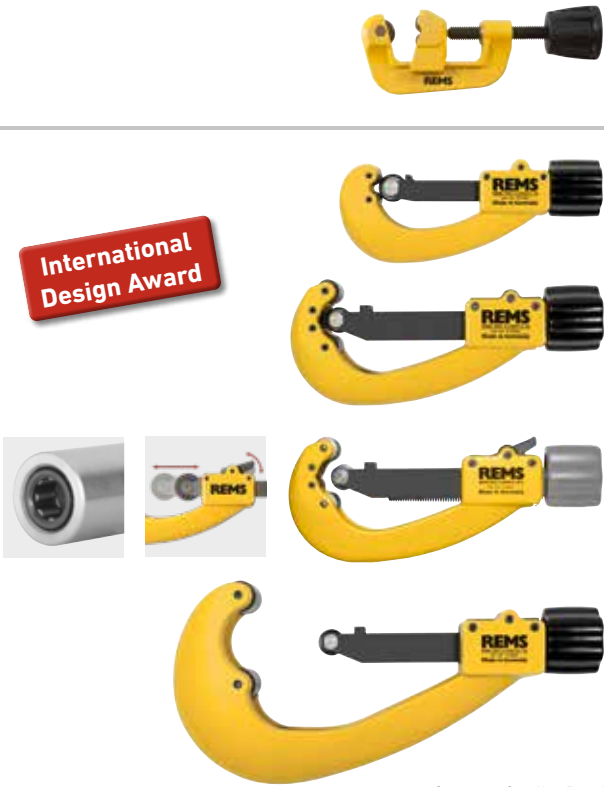
Only 1 cutter wheel for the complete working capacity Ø 3 – 120 mm.



Supply format				
REMS RAS Cu-INOX. Pipe cutter for copper tubes, thin-walled stainless steel tubes, thin-walled steel, aluminium, brass tubes. With cutter wheel. In blister pack/in box.				
Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	Art.-No.	
Cu-INOX 3 – 28	3 – 28 1/8 – 1 1/8"	4	113300	
Cu-INOX 6 – 42	6 – 42 1/4 – 1 5/8"	4	113380	
Cu-INOX 6 – 64	6 – 64 1/4 – 2 1/2"	4	113400	
Cu-INOX 8 – 64 S on needle bearings, with quick adjustment	8 – 64 3/8 – 2 1/2"	4	113401	
Cu-INOX 64 – 120	64 – 120 2 1/2 – 4"	4	113500	

Accessories

Description	Wall thick- ness s ≤ mm	Art.-No.	
REMS cutter wheel Cu-INOX 3 – 120, s 4	4	113210	
REMS cutter wheel Cu-INOX 3 – 120 S, s 4, on needle bearings	4	113213	
Universal deburring blade, ground		113360	



Robust quality tools for cutting tubes.			
Copper tubes		Ø 3 – 64 mm	
		Ø 1⁄8 – 2 1⁄2"	

REMS RAS Cu – for places with difficult access.

Small, handy, specially for use in restricted spaces.

Robust design and hardened back pressure rollers provide exact alignment to the tube and a long service life.

Large operating knob in metal for easy in-feed and cutting.

Broad, precise cutter wheel bearing on a hardened, non rotating wheel shaft guarantees a right angle cut.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Fast changing of cutter wheel without tools by cutter wheel axle with ball catch. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.



Supply format

REMS RAS Cu. Pipe cutter for copper tubes. With cutter wheel. In blister pack.			
Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	Art.-No.
Cu 3 – 16	3 – 16 1⁄8 – 5⁄8"	3	113250
Cu 3 – 25	3 – 25 1⁄8 – 1"	3	113255
Cu 3 – 28	3 – 28 1⁄8 – 1 1⁄8"	3	113260



REMS RAS Cu – the compact version with telescopic spindle.

Telescopic spindle. Easy, quick adjustment in both directions.

Compact design for tough use.

Sturdy telescopic spindle, long spindle guidance and 4 specially hardened back pressure rollers ensure exact alignment to the tube, easy in-feed, easy cutting and precise, right angle cut.

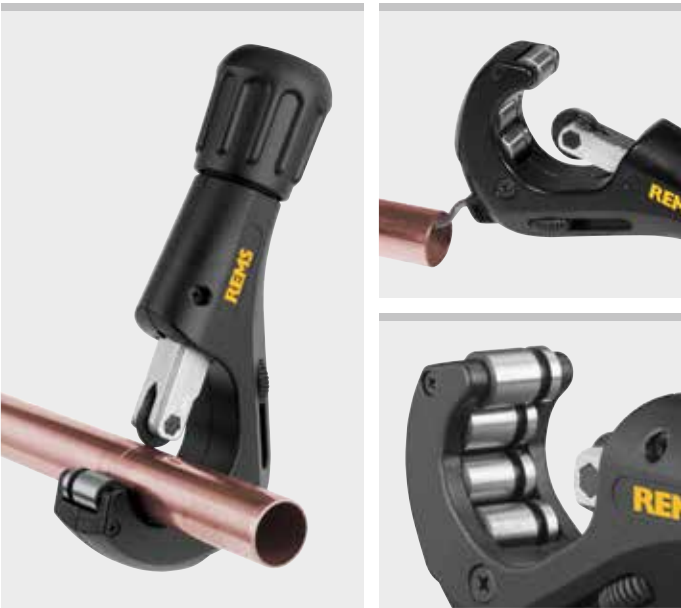
Ergonomic, handy operating knob in metal for easy work and long service life.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Fast changing of cutter wheel without tools by cutter wheel axle with ball catch. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Integrated pipe deburring device, on rotating bearing, adapts to the workpiece edge to be deburred.

Specially hardened and ground universal deburring blade guarantees easy deburring and extremely long life.

Fast, simple blade change.



Supply format

REMS RAS Cu. Pipe cutter for copper tubes, with integrated pipe deburring device. With cutter wheel. In blister pack.			
Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	Art.-No.
Cu 3 – 35	3 – 35 1⁄8 – 1 3⁄8"	3	113340
Cu 3 – 42	3 – 42 1⁄8 – 1 3⁄4"	3	113320



REMS RAS Cu

Pipe cutters

REMS RAS Cu – quality pipe cutter. With quick adjustment.

Solid, handy, U-shaped design.

Sturdy spindle, long spindle guidance and hardened back pressure rollers provide exact alignment to the pipe, easy in-feed, easy cutting and precise, right angle cut.

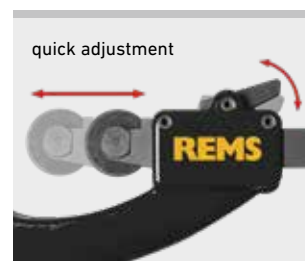
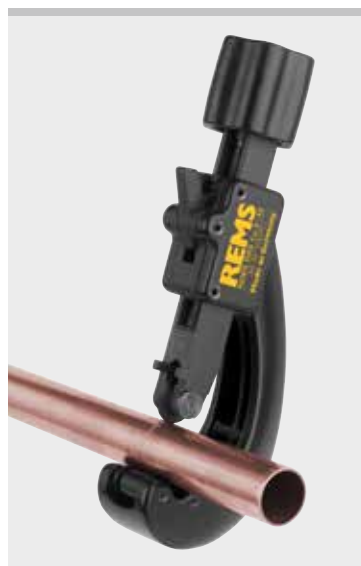
Ergonomic, handy operating knob in metal for easy work and long service life.

Ratchet for quick adjustment in both directions.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life.

Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Only 1 cutter wheel for the complete working capacity Ø 3 – 120 mm.



German Quality Products

Supply format

REMS RAS Cu. Pipe cutter for copper tubes. With cutter wheel.
In blister pack/in box.

Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	Art.-No.	
Cu 8–42 with quick adjustment	8–42 3/8 – 1 5/8"	3	113370	
Cu 8–64 with quick adjustment	8–64 3/8 – 2 1/2"	3	113410	

Accessories

Description	Wall thick- ness s ≤ mm	Art.-No.	
REMS cutter wheel Cu 3 – 120, s 3	3	113225	
Universal deburring blade, ground		113360	

International
Design Award



REMS RAS P

Pipe cutters

REMS RAS P – the compact version with telescopic spindle.

Telescopic spindle. Easy, quick adjustment in both directions.

Compact design for tough use.

Sturdy telescopic spindle, long spindle guidance and 4 specially hardened back pressure rollers ensure exact alignment to the tube, easy in-feed, easy cutting and precise, right angle cut.

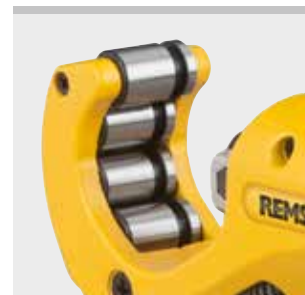
Ergonomic, handy operating knob in metal for easy work and long service life.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Fast changing of cutter wheel without tools by cutter wheel axle with ball catch. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Integrated pipe deburring device, on rotating bearing, adapts to the workpiece edge to be deburred.

Specially hardened and ground universal deburring blade guarantees easy deburring and extremely long life.

Fast, simple blade change.



Supply format

REMS RAS P. Pipe cutter for plastic pipes and multi-layer composite tubes, with integrated pipe deburring device. With cutter wheel. In blister pack.

Description	Pipes Ø mm/inch	Wall thickness s ≤ mm	Art.-No.	
P 10–32 T	10–32 1/2 – 1 3/8"	4,5	290001	
P 10–40 T	10–40 1/2 – 1 5/8"	4,5	290002	



High performance quality tools for cutting pipes.
With quick adjustment.

Plastic pipes,
multi-layer composite tubes \varnothing 10–315 mm
 \varnothing ½–12"

REMS RAS P – quality pipe cutter. With quick adjustment.

Solid, handy, U-shaped design.

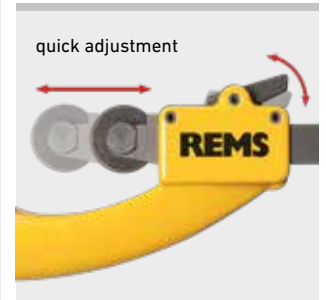
Sturdy spindle, long spindle guidance and hardened back pressure rollers provide exact alignment to the pipe, easy in-feed, easy cutting and precise, right angle cut. Ergonomic, handy operating knob in metal for easy work and long service life.

Ratchet for quick adjustment in both directions.

Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life.

Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Cutter wheels for different wall thicknesses (s).



German Quality Products



Info

International
Design Award

P 50–110, s11
P 50–110, s16
P 50–110, s19



Supply format

REMS RAS P. Pipe cutter for plastic pipes and multi-layer composite tubes.
With cutter wheel. In blister pack/in box.

Description	Pipes \varnothing mm/inch	Wall thickness s ≤ mm	Art.-No.	
P 10–40 with quick adjustment	10–40 ½–1½"	7	290050	
P 10–63 with quick adjustment	10–63 ½–2"	7	290000	
P 50–110, s11 with quick adjustment	50–110 2–4"	11	290100	
P 50–110, s16 with quick adjustment	50–110 2–4"	16	290100	
P 50–110, s19 with quick adjustment	50–90 2–3"	19	290100	
P 110–160 with quick adjustment	110–160 4–6"	16	290200	

REMS RAS P – cutting up to \varnothing 315 mm, s ≤ 19 mm.

Fast and inexpensive cutting of large pipes. Quick adjustment.
Separate pipe centering for right angle cutting.

Solid design, double-T-shaped body.

Cutter wheels for different wall thicknesses (s).

Supply format

REMS RAS P. Pipe cutter for plastic pipes and multi-layer composite tubes.
With cutter wheel and spare cutter wheel. In sturdy steel case.

Description	Pipes \varnothing mm/inch	Wall thickness s ≤ mm	Art.-No.	
P 180–315 with quick adjustment	180–315 7–12"	16	290300	

Accessories

Description	s ≤ mm	Art.-No.	
REMS cutter wheel P 10–40, s 4,5 for REMS RAS P 10–32 T, 10–40 T	4,5	290023	
REMS cutter wheel P 10–63, s 7 for REMS RAS P 10–40, 10–63	7	290016	
REMS cutter wheel P 50–315, s 11 for REMS RAS P 50–110, 110–160, 180–315	11	290116	
REMS cutter wheel P 50–315, s 16 for REMS RAS P 50–110, 110–160, 180–315	16	290216	
REMS cutter wheel P 50–315, s 19 for REMS RAS P 50–110, 110–160, 180–315	19	290316	



REMS RAS P/SW 45/L

Pipe cutter/pipe splitter

Robust quality tool with two cutting systems for cutting and slitting plastic corrugated protective pipes.	
Cutting	$\varnothing \leq 45 \text{ mm}$ $\varnothing \leq 1\frac{3}{4}''$
Slitting (lengthwise cutting)	ID $\geq \varnothing 14 \text{ mm}$

REMS RAS P/SW 45/L – Cutting and slitting of plastic corrugated protective pipes.

Stable magnesium version, extremely light.
Specially hardened and specially ground blades for cutting and slitting.
German quality product.
Four-edged, wedge-shaped blades with a cutting angle of 90°, rotatable 4 times by 90° for four times longer life. Right-angled, burr-free cutting by pipe rest with shaft guide.
Automatic contact pressure when cutting.
Cutting depth limiting of the cutting tools during cutting prevents damage to the inside of the pipe.

Supply format

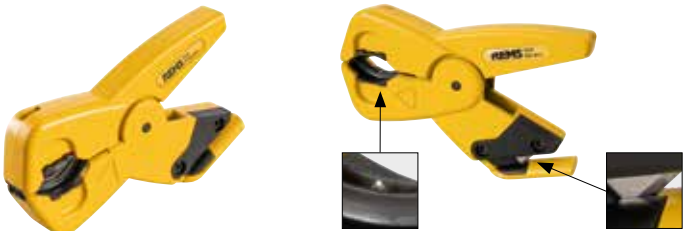
REMS RAS P/SW 45/L. Pipe cutter/pipe splitter for plastic corrugated protective pipes. With 3 blades. In blister pack.			
	Pipes \varnothing mm/inch	Art.-No.	
	$\leq 45 \text{ mm} / \leq 1\frac{3}{4}''$	113480	

Accessories

Description	Art.-No.	
Blade P/SW 45/L (pack of 3) for REMS RAS P/SW 45/L	113481	



Info



REMS RAS W INOX

Pipe cutter

Highly resistant quality tool for cutting pipes.	
Corrugated metal hoses (corrugated pipes) of stainless steel, also jacketed	DN 10 – 32 (40) $\frac{3}{8} - 1\frac{1}{2}'' (2'')$

REMS RAS W INOX 10–32/40 S – Quality pipe cutter especially for cutting corrugated metal hoses (corrugated pipes) made of stainless steel.

Compact design for tough use.
Easy in-feed, easy cutting and precise, right angle cut.
Sturdy telescopic spindle, long spindle guide, cutting wheel on needle bearing and 2 specially hardened counter pressure rollers on needle bearings. Three high-molecular plastic guide rollers each on both sides, arranged triangularly for straight guidance of the corrugated metal hose (corrugated pipe) during the cutting process.
Ergonomically designed, comfortable rotary handle.
Specially hardened cutter wheel in approved, tough-hard REMS die-steel quality ensures a long service life. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Supply format

REMS RAS W INOX 10–32/40 S. Pipe cutter for corrugated metal hoses (corrugated pipes) of stainless steel, also jacketed. Counter pressure rollers on needle bearings. With cutting wheel, on needle bearing. In blister pack.			
	Pipes	Art.-No.	
	DN 10 – 32 (40) / $\frac{3}{8} - 1\frac{1}{2}'' (2'')$	113450	

Accessories

Description	Art.-No.	
REMS cutter wheel W INOX 10–32/40 S on needle bearings	113461	



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Info



REMS cutter wheels

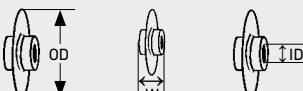
German Quality Products
For REMS pipe cutters and other makes

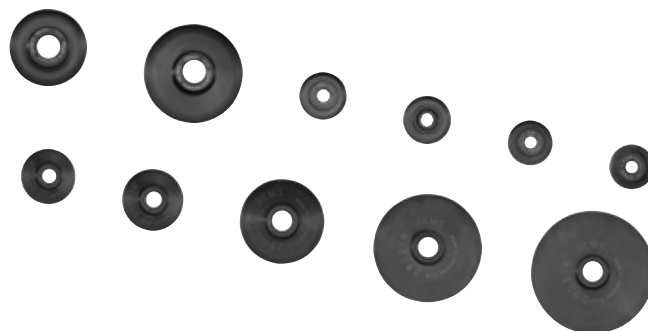
Specially hardened cutter wheels in approved, tough-hard REMS die steel, ensure a long service life. German Quality Products.

REMS cutter wheels also fit in suitable pipe cutters of other makes, see table with dimensional data.

REMS cutter wheel	Material	Wall thickness	to fit following pipe cutters	Capacity Ø	Art.-No.	
St ½–4", s 8	Steel pipes	s ≤ 8 mm	REMS RAS St ½–2"	½–2"	341614	
			REMS RAS St 1¼–4"	1¼–4"		
St 1–4", s 12	Steel pipes	s ≤ 12.5 mm	REMS RAS St 1¼–4"	1¼–4"	381622	
Cu-INOX 3–120, s 4	Copper tubes, stainless steel tubes	s ≤ 4 mm	REMS RAS Cu-INOX 3–16	3–16 mm	113210	
			REMS RAS Cu-INOX 3–28	3–28 mm		
			REMS RAS Cu-INOX 3–35	3–35 mm		
			REMS RAS Cu-INOX 3–42	3–42 mm		
			REMS RAS Cu-INOX 6–42	6–42 mm		
			REMS RAS Cu-INOX 6–64	6–64 mm		
			REMS RAS Cu-INOX 64–120	64–120 mm		
			REMS RAS Cu 3–35	3–35 mm		
			REMS RAS Cu 3–42	3–42 mm		
Cu-INOX 3–120 S, s 4, on needle bearings	Copper tubes, stainless steel tubes	s ≤ 4 mm	REMS RAS Cu-INOX 3–28 S	3–28 mm	113213	
			REMS RAS Cu-INOX 3–35 S	3–35 mm		
			REMS RAS Cu-INOX 8–64 S	8–64 mm		
Cu-INOX b 3, s 4	Copper tubes, stainless steel tubes	s ≤ 4 mm	See table "Dimensional data for REMS cutter wheels"		113220	
Cu 3–120, s 3	Copper tubes	s ≤ 3 mm	REMS RAS Cu-INOX 3–16	3–16 mm	113225	
			REMS RAS Cu-INOX 3–25	3–25 mm		
			REMS RAS Cu-INOX 3–28	3–28 mm		
			REMS RAS Cu-INOX 3–35	3–35 mm		
			REMS RAS Cu-INOX 3–42	3–42 mm		
			REMS RAS Cu-INOX 6–42	6–42 mm		
			REMS RAS Cu-INOX 6–64	6–64 mm		
			REMS RAS Cu-INOX 64–120	64–120 mm		
			REMS RAS Cu 3–16	3–16 mm		
			REMS RAS Cu 3–25	3–25 mm		
			REMS RAS Cu 3–28	3–28 mm		
			REMS RAS Cu 3–35	3–35 mm		
			REMS RAS Cu 3–42	3–42 mm		
			REMS RAS Cu 8–42	8–42 mm		
			REMS RAS Cu 8–64	8–64 mm		
P 10–40, s 4,5	Plastic pipes, composite tubes	s ≤ 4,5 mm	REMS RAS P 10–32 T	10–32 mm	290023	
			REMS RAS P 10–40 T	10–40 mm		
P 10–63, s 7	Plastic pipes, composite tubes	s ≤ 7 mm	REMS RAS P 10–40	10–40 mm	290016	
			REMS RAS P 10–63	10–63 mm		
P 50–315, s 11	Plastic pipes, composite tubes	s ≤ 11 mm	REMS RAS P 50–110	50–110 mm	290116	
			REMS RAS P 110–160	110–160 mm		
			REMS RAS P 180–315	180–315 mm		
P 50–315, s 16	Plastic pipes, composite tubes	s ≤ 16 mm	REMS RAS P 50–110	50–110 mm	290216	
			REMS RAS P 110–160	110–160 mm		
			REMS RAS P 180–315	180–315 mm		
P 50–315, s 19	Plastic pipes, composite tubes	s ≤ 19 mm	REMS RAS P 50–110	50–110 mm	290316	
			REMS RAS P 110–160	110–160 mm		
			REMS RAS P 180–315	180–315 mm		
W INOX 10-32/40 S, on needle bearings	Corrugated metal hoses (corrugated pipes) of stainless steel		REMS RAS W INOX 10-32/40 S	DN 10–32 (40)	113461	

German Quality Products

Dimensional data for REMS cutter wheels				
				
REMS cutter wheel	Art.-No.	OD mm	W mm	ID mm
St ½–4", s 8	341614	32.30	18.94	9.04
St 1–4", s 12	381622	41.30	18.94	9.04
Cu-INOX 3–120, s 4	113210	19.70	4.93	5.00
Cu-INOX 3–120 S, s 4	113213	19.70	4.93	5.00
Cu-INOX b 3, s 4	113220	18.70	3.07	4.80
Cu 3–120, s 3	113225	18.70	4.93	5.00
P 10–40, s 4,5	290023	20.50	4.93	5.00
P 10–63, s 7	290016	25.20	5.97	6.00
P 50–315, s 11	290116	35.30	10.95	8.00
P 50–315, s 16	290216	45.30	10.95	8.00
P 50–315, s 19	290316	51.30	10.95	8.00
W INOX 10-32/40 S	113461	26.60	4.93	5.00



Powerful, handy electric tool for cutting pipe and tubing. For trade and industry. For the building site and the workshop.		
Stainless steel pipes of pressfitting systems, carbon steel, copper		Ø 12 – 28 mm
		Ø 10 – 35 mm
Multilayer composite pipes		Ø 10 – 40 mm

REMS Nano – cutting up to Ø 40 mm.
Ultra-light. Fast. Right angled. Chip-free.
Without outer burr. Dry.

Ideal for pressfitting systems

Right angled cutting, according to requirements
Chip-free, no chips in piping system
No outer burr, no damage to O-ring by outer burr
Dry cutting, no damage to O-rings from lubricants
Fast, prevents degradation of pipe material through overheating.

Design

Mobile, electric pipe cutting machine for fast, right angled cutting without outer burr. Handy and light, only 1.9 kg. Also for fixing to the workbench or in the vice. Strong, torsion-free aluminium structure for right angled cutting. Easy cutting of the pipes by specially designed cutter wheel. Powered cutter wheel for fast cutting. Energy-saving in-feed due to ergonomically designed pressing lever. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Pipe support

3 sturdy, specially arranged counter-pressure rollers made of hardened precision steel for low-friction turning and safe guidance of the pipes to be cut in the whole working range Ø 10 – 40 mm and for optimisation of the contact points of the cutting wheel on the pipe to be cut (**Patent EP 2 077 175**). No setting.

Drive

Robust gear precisely mounted in ball and needle bearings, maintenance-free. Proven DC motor 230 V, 130 W. Powerful. e.g. copper pipe Ø 22 mm in only 3 s. Ideal speed 130 rpm for optimum cutting speed of the pipes. Safety switch.

REMS cutter wheels

Top German quality. Cutter wheels specially designed to the performance capability of the REMS Nano and for numerous pipe materials with variable cutting geometries for fast cutting with no outer burr. Specially hardened, from proven, through-hardened REMS die-steel, ensuring long service life.



German Quality Product



Info

Supply format

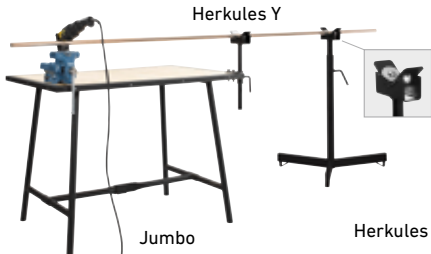
REMS Nano Basic-Pack. Electric pipe cutting machine for fast, right angled cutting of pipes Ø 10 – 40 mm, without outer burr. For pipes of the press fitting systems made of stainless steel, carbon steel, Ø 12 – 28 mm, copper Ø 10 – 35 mm. Multilayer composite tubes Ø 10 – 40 mm. With maintenance-free gear, proven DC motor 130 V, 50 – 60 Hz, 200 W. Speed 130 rpm. Back pressure rollers made of hardened precision steel. Safety switch. Single open ended wrench size 8. Without cutter wheel. In carrying bag.

	Art.-No.	
	844010	



Accessories

Description	Art.-No.	
REMS cutter wheel Cu-INOX for stainless steel pipes of pressfitting systems, copper, carbon steel	844050	
REMS cutter wheel V for multilayer composite pipes	844051	
Carrying bag	574436	
L-Boxx system case with inlay for REMS Nano/ Nano 11 V, rapid charger, battery, REMS REG 8 – 35, 2 x REMS cutter wheels, metre rule	844045	
REMS Jumbo , folding workbenches, see page 106.		
REMS Herkules , material supports, see page 107.		



REMS Nano 11 V

Cordless pipe cutter

Powerful, mobile, handy electric tool for cutting pipe and tubing. For trade and industry. For the building site and the workshop.

Stainless steel pipes of pressfitting systems, carbon steel,	Ø 12–28 mm
copper	Ø 10–35 mm
Multilayer composite pipes	Ø 10–40 mm

REMS Nano 11 V – cutting up to Ø 40 mm. Mobile, handy, ultra-light. Fast. Right angled. Chip-free. Without outer burr. Dry.

Ideal for pressfitting systems

Right angled cutting, according to requirements

Chip-free, no chips in piping system

No outer burr, no damage to O-ring by outer burr

Dry cutting, no damage to O-rings from lubricants

Fast, prevents degradation of pipe material through overheating.

Design

Mobile, battery-powered pipe cutting machine for fast, right angled cutting without outer burr. Handy and light, only 2.1 kg. Also for fixing to the workbench or in the vice. Strong, torsion-free aluminium structure for right angled cutting. Easy cutting of the pipes by specially designed cutter wheel. Powered cutter wheel for fast cutting. Energy-saving in-feed due to ergonomically designed pressing lever. Cutter wheel protected against touching the back pressure rollers by in-feed limitation.

Pipe support

3 sturdy, specially arranged counter-pressure rollers made of hardened precision steel for low-friction turning and safe guidance of the pipes to be cut in the whole working range Ø 10–40 mm and for optimisation of the contact points of the cutting wheel on the pipe to be cut (**Patent EP 2 077 175**). No setting.

Drive

Robust, precision ball and needle bearing gears, maintenance-free. Powerful battery motor 10.8 V, with large power reserve, 270 W output. Super fast, e.g. copper pipe Ø 22 mm in just 3 s. Ideal speed 130 rpm for optimum cutting speed of the pipes. Safety switch.

Li-Ion technology

Battery Li-Ion 10.8 with 2.5 Ah capacity. Light and powerful. High energy density for many cuts. Overheating and overloading protection by temperature monitor (NTC). Rapid charger 220–240 V, 10.8–18 V, 65 W, for short charging times. No memory effect for maximum battery performance.

REMS cutter wheels

Top German quality. Cutter wheels specially designed to the performance capability of the REMS Nano 11 V and for numerous pipe materials with variable cutting geometries for fast cutting with no outer burr. Specially hardened, from proven, through-hardened REMS die-steel, ensuring long service life.



German Quality Product



Info

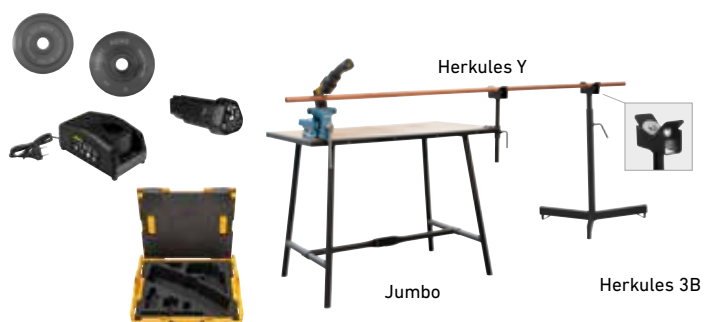
Supply format

REMS Nano 11 V Basic-Pack. Electric pipe cutting machine for fast, right angled cutting of pipes Ø 10–40 mm, without outer burr. For pipes of the press fitting systems made of stainless steel, carbon steel, Ø 12–28 mm, copper Ø 10–35 mm. Multilayer composite tubes Ø 10–40 mm. With maintenance-free gear, powerful battery motor 10.8 V, 270 W. Speed 130 rpm. Safety switch. Battery Li-Ion 10.8 V, 2.5 Ah, rapid charger 220–240 V, 50–60 Hz, 10.8–18 V, 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	

Accessories

Description	Art.-No.	
REMS cutter wheel Cu-INOX for stainless steel pipes of pressfitting systems, copper, carbon steel	844050	
REMS cutter wheel V for multilayer composite pipes	844051	
Battery Li-Ion 10.8 V, 2.5 Ah	844510	
Rapid charger 220–240 V, 50–60 Hz, 10.8–18 V, 65 W	571560	
Carrying bag	574436	
L-Boxx system case with inlay for REMS Nano/ Nano 11 V, rapid charger, battery, REMS REG 8–35, 2 x REMS cutter wheels, metre rule	844045	
REMS Jumbo , folding workbenches, see page 106.		
REMS Herkules , material supports, see page 107.		



Light, portable compact machine. Universal for cutting and deburring pipes. For trade and industry. For the building site and the workshop.

Stainless steel pipes of pressfitting systems, carbon steel, copper \varnothing 8–108 mm

Steel pipes EN 10255 (DIN 2440) DN 6–100
 \varnothing 1/8–4", \varnothing 10–115 mm

Cast iron pipes (SML) EN 877 (DIN 19522) DN 50–100

Plastic pipes SDR 11
Wall thickness $s \leq 10$ mm \varnothing 10–110 mm
 \varnothing 1/8–4"

Multilayer composite pipes \varnothing 10–110 mm

REMS Cento RF Set

Welded drain pipe/down pipe made of stainless steel (EN 1124) \varnothing 40–110 mm

REMS Cento – Cutting and deburring up to \varnothing 115 mm. Super fast. Right angled. Chip-free. No outer burr. Dry cutting.

Universal for many pipe types.

Ideal for pressfitting systems

Right angled cutting, according to requirements

Chip-free, no chips in piping system

No outer burr, no damage to O-ring by outer burr

Dry, no damage to the O-ring by coolants-lubricants.

Fast, prevents degradation of pipe material through overheating.

Design

Compact, mobile pipe cutting machine for fast, right angled, cutting with no outer burr. Handy and light, only 16.8 kg. Stable, distortion-free cast construction for right angled cutting. Easy pipe-cutting through specially designed cutter wheel. 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 needle bearing mounted machine screw spindle. Cutter wheel protected – as movement restricted to before any contact with the rollers. Connection for driving outer/inner pipe deburrer REMS REG 10–54 E. For workbench, stand or wheel stand as an accessory, for easy transport, optimum working height and stable positioning. An alternative feed lever is available for operating the drive unit on the floor, see accessories.

Running rollers

4 strong hardened precision tubular steel running rollers on ball bearings for low-friction turning of the pipes \varnothing 22–115 mm, \varnothing 3/4–4" to be cut, trapezoidally arranged, replaceable. No setting work required in the whole working range \varnothing 22–115 mm. Stainless tubular steel rollers as accessory. Cutting of pipes \varnothing 8–22 mm by placing two pipe sections \varnothing 28 x 220 mm on the running rollers. REMS Cento RF with 4 sturdy polyamide rollers mounted on ball bearings, to avoid damage to the pipe surfaces, for low-friction rotation of the welded drain pipes/downpipes of stainless steel (EN 1124) \varnothing 40–110 mm to be cut; pipe guides \varnothing 75 and 110 mm prevent the pipe from becoming oval shaped.

Drive

Robust gear, precisely mounted in roller and needle bearings, maintenance-free. Proven universal motor, 1200 W. Powerful, e.g. stainless steel pipe \varnothing 54 mm in just 4 s. Ideal speed 115 rpm for optimum cutting speed of the pipes. Safety foot-switch with emergency stop.

REMS cutter wheels

Top German quality. Cutter wheels specially designed to the performance capability of the REMS Cento and for numerous pipe materials with variable cutting geometries for fast cutting with no outer burr. Specially hardened, from proven, through-hardened REMS die-steel, ensuring long service life.

Pipe support

Pipe support, height adjustable, for pipes \varnothing 40–110 mm, \varnothing 1 1/2–4", with operation of the drive unit with feed lever on the floor. Easy moving of the material in all directions when turning, pulling and pushing by four stainless steel balls mounted in a rust-protected housing. Safe guiding of long pipes by use of several pipe supports.

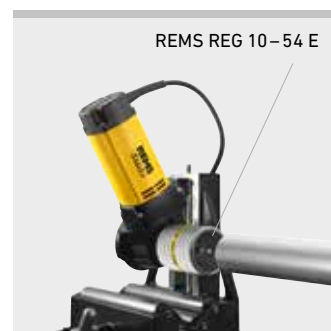
REMS pipe deburrer

Inner pipe deburrer REMS REG 28–108 for pipes \varnothing 28–108 mm, \varnothing 3/4–4", with circulating friction element on the deburrer housing (**Patent EP 2 500 122**) for electrical rotary drive by the cutting wheel of the REMS Cento, REMS Cento 22V pipe cutting machine, as an accessory. Outer/inner pipe deburrer REMS REG 10–54 E for pipes \varnothing 10–54 mm, \varnothing 1/2–2 1/2", for electric drive with the REMS Cento, REMS Cento 22V pipe cutting machines, see page 101.

Marking device

Marking device for marking the insertion depth for fittings on pipes, as an accessory.

Patent EP 1 782 904



German Quality Product



Info

Supply format

REMS Cento Basic. Pipe cutting machine for fast, right angled, cutting of pipes with no outer burr Ø 8–115 mm. For pipes of the press fitting systems made from stainless steel, carbon steel, copper, Ø 8–108 mm. For steel pipes EN 10255 (DIN 2440) DN 6–100, Ø ½–4", Ø 10–115 mm, cast pipes (SML) EN 877 (DIN 19522) DN 50–100, plastic tubes SDR 11, wall thickness $s \leq 10$ mm, Ø 10–110 mm, Ø ½–4", composite tubes Ø 10–110 mm. With maintenance-free gear, proven universal motor 230 V or 110 V, 50–60 Hz, 1200 W. Speed 115 rpm. Rollers in hardened precision steel pipe for pipes Ø 22–115 mm, Ø ¾–4". Safety foot-switch. Ring spanner. Without cutter wheel. For workbench, stand or wheel stand. In a carton.

	Art.-No.	
	845001	

Other voltages on request.

Supply format

REMS Cento RF Set. Pipe cutting machine especially for fast, right-angled cutting of welded drain pipes/down pipes made of stainless steel (EN 1124) Ø 40–110 mm. As Art. No. 845001, but with rollers made of polyamide and pipe guides Ø 75 and 110 mm. Safety foot switch. Ring spanner. With cutting wheel RF. For workbench, stand or wheel stand. In a carton.

	Art.-No.	
	845003	

Other voltages on request.

Accessories

Description	Art.-No.	
Feed lever with spring plug for operating the drive unit on the floor (for drive units manufactured from 2014 onwards).	845218	
REMS cutter wheel Cu-INOX for stainless steel pipes of pressfitting systems, copper, carbon steel	845050	
REMS cutter wheel Cu specially for pipes of copper pressfitting systems	845053	
REMS cutter wheel St for steel pipes, cast iron pipes (SML)	845052	
REMS cutter wheel V for plastic and multilayer composite pipes, wall thickness $s \leq 10$ mm	845051	
REMS cutting wheel C-SF especially for pipes of the pressfitting systems and push fitting systems made from carbon steel, simultaneously produces a chamfer.	845055	
REMS cutting wheel RF for cutting welded drain pipes/down pipes made of stainless steel (EN 1124) with REMS Cento RF.	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	845220	
Hardened, precision tubular steel rollers (pack of 4)	845118	
Stainless tubular steel INOX rollers (pack of 4)	845110	
Polyamide roller (pack of 4)	845131	
Marking device for marking the insertion depth for fittings on pipes. For REMS Cento, REMS Cento 22V.	845530	

REMS REG 10–54 E, outer/inner pipe deburrer, see page 101

REMS REG 28–108, inner pipe deburrer for pipes Ø 28–108 mm, Ø ¾–4", for electric rotary drive by the cutting wheel of the REMS Cento, REMS Cento 22V pipe cutting machine (with REMS cutting wheel Art. No. 845050 or 845053).

Stand	849315	
Wheel stand	849310	

REMS Jumbo, folding workbenches, see page 106.

REMS Herkules, material supports, see page 107.



Patent EP 2 500 122

Light, mobile compact machine. Universal for cutting and deburring pipes. For trade and industry. For the building site and the workshop. Li-Ion 22V Technology. For battery and corded operation.

Stainless steel pipes of pressfitting systems, carbon steel, copper	Ø 8 – 108 mm
Steel pipes EN 10255 (DIN 2440)	DN 6 – 100 Ø 1/8 – 4", Ø 10 – 115 mm
Cast iron pipes (SML) EN 877 (DIN 19522)	DN 50 – 100
Plastic pipes SDR 11	
Wall thickness $s \leq 10$ mm	Ø 10 – 110 mm Ø 1/8 – 4"
Multilayer composite pipes	Ø 10 – 110 mm

REMS Cento 22V – Mobile cutting and deburring up to Ø 115 mm. Super fast. Right angled. Chip-free. No outer burr. Dry cutting. Li-Ion 22V Technology. Li-Ion 21.6V, 5.0 Ah battery, for approx. 280 stainless steel pipe sections of the Ø 22 mm press fitting systems with one battery charge*.

Universal for many pipe types.

Ideal for pressfitting systems

Right angled cutting, according to requirements
Chip-free, no chips in piping system
No outer burr, no damage to O-ring by outer burr
Dry, no damage to the O-ring by coolants-lubricants.
Fast, prevents degradation of pipe material through overheating.

Design

Compact, mobile cordless pipe cutting machine for fast, right angled, cutting with no outer burr. Handy and light, drive unit with battery only 17.6 kg. Stable, distortion-free cast construction for right angled cutting. Easy pipe-cutting through specially designed cutter wheel. 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 needle bearing mounted machine screw spindle. Cutter wheel protected – as movement restricted to before any contact with the rollers. Practical handle for easy transport. Connection for driving outer/inner pipe deburrer REMS REG 10 – 54 E. For workbench, stand or wheel stand as an accessory, for easy transport, optimum working height and stable positioning. An alternative feed lever is available for operating the drive unit on the floor, see accessories.

Running rollers

4 strong hardened precision tubular steel running rollers on ball bearings for low-friction turning of the pipes Ø 22 – 115 mm, Ø 3/4 – 4" to be cut, trapezoidally arranged, replaceable. No setting work required in the whole working range Ø 22 – 115 mm. Stainless tubular steel rollers as accessory. Cutting of pipes Ø 8 – 22 mm by placing two pipe sections Ø 28 x 220 mm on the running rollers.

Drive

Robust gear, precisely mounted in roller and needle bearings, maintenance-free. Powerful 21.6 V battery motor, e.g. stainless steel pipe Ø 54 mm in just 7 s. Ideal speed 84 rpm for optimum cutting speed of the pipes. Machine status check with overload protection of the drive unit against too high currents, with overheating protection by motor temperature monitoring (NTC), with electronic battery charging status check with charging level indication by a 2-coloured green/red LED. Safety foot-switch with emergency stop.

Battery or mains operation

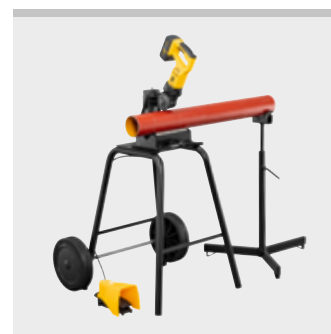
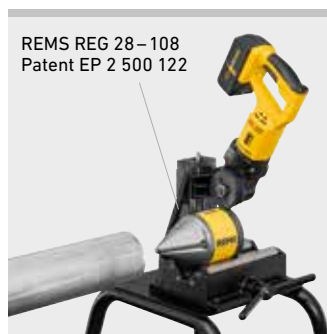
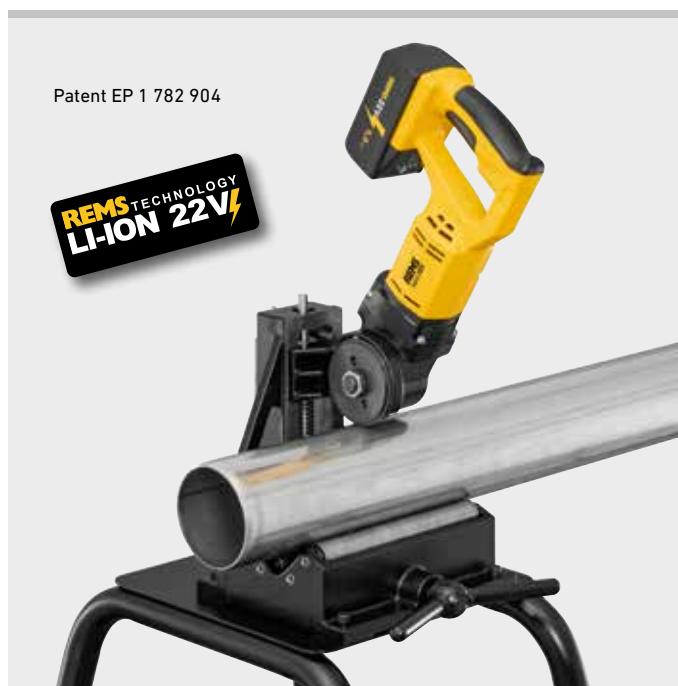
Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V battery with 4.4, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Li-Ion 21.6V, 4.4 Ah battery for approx. 246 stainless steel pipe sections, 5.0 Ah battery for approx. 280 stainless steel pipe sections, 9.0 Ah for approx. 520 stainless steel pipe sections of the Ø 22 mm press fitting systems with one battery charge*. Graduated charging status check by coloured LEDs. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100 – 240V, 90W. Rapid charger 100 – 240V, 290W, for shorter charging times, as accessory. Voltage supply 220 – 240V/21.6V, 40A output, for mains operation instead of Li-Ion battery 21.6 V, as accessory.

REMS cutter wheels

Top German quality. Cutter wheels specially designed to the performance capability of the REMS Cento 22V and for numerous pipe materials with variable cutting geometries for fast cutting with no outer burr. Specially hardened, from proven, through-hardened REMS die-steel, ensuring long service life.

Pipe support

Pipe support, height adjustable, for pipes Ø 40 – 110 mm, Ø 1 1/2 – 4", with operation of the drive unit with feed lever on the floor. Easy moving of the material in all directions when turning, pulling and pushing by four stainless steel balls mounted in a rust-protected housing. Safe guiding of long pipes by use of several pipe supports.



German Quality Product



Info

REMS pipe deburrer

Inner pipe deburrer REMS REG 28–108 for pipes Ø 28–108 mm, Ø ¾–4", with circulating friction element on the deburrer housing (**Patent EP 2 500 122**) for electrical rotary drive by the cutting wheel of the REMS Cento, REMS Cento 22V pipe cutting machine, as an accessory. Outer/inner pipe deburrer REMS REG 10–54 E for pipes Ø 10–54 mm, Ø ½–2½", for electric drive with the REMS Cento, REMS Cento 22V pipe cutting machines, see page 101.

Marking device

Marking device for marking the insertion depth for fittings on pipes, as an accessory.

Supply format

REMS Cento 22V Basic. Cordless pipe cutting machine for fast, right angled, cutting of pipes with no outer burr Ø 8–115 mm. For pipes of the press fitting systems made from stainless steel, carbon steel, copper, Ø 8–108 mm. For steel pipes EN 10255 (DIN 2440) DN 6–100, Ø ½–4", Ø 10–115 mm, cast pipes (SML) EN 877 (DIN 19522) DN 50–100, plastic tubes SDR 11, wall thickness s ≤ 10 mm, Ø 10–110 mm, Ø ½–4", composite tubes Ø 10–110 mm. With maintenance-free gear, powerful 21.6 V battery motor. Speed 84 rpm. Machine status check with overload protection, temperature monitoring, battery charging status check. Rollers in hardened precision steel pipe for pipes Ø 22–115 mm, Ø ¾–4". Safety foot-switch. Li-Ion 21.6V, 5.0Ah battery, 100–240V, 50–60 Hz, 90W rapid charger. Ring spanner. Without cutter wheel. For workbench, stand or wheel stand. In a carton.

	Art.-No.
	845002

Other voltages on request.

Accessories

Description	Art.-No.
Battery Li-Ion 21.6V, 4.4 Ah	571574
Battery Li-Ion 21.6V, 5.0 Ah	571581
Battery Li-Ion 21.6V, 9.0 Ah	571583
Rapid charger 100–240V, 50–60 Hz, 90W	571585
Rapid charger 100–240V, 50–60 Hz, 290W	571587
Voltage supply 220–240V/21.6V, 50–60 Hz, 40 A, for mains operation instead of battery Li-Ion 21.6V	571578
Feed lever with spring plug for operating the drive unit on the floor.	845218
REMS cutter wheel Cu-INOX for stainless steel pipes of pressfitting systems, copper, carbon steel	845050
REMS cutter wheel Cu specially for pipes of copper pressfitting systems	845053
REMS cutter wheel St for steel pipes, cast iron pipes (SML)	845052
REMS cutter wheel V for plastic and multilayer composite pipes, wall thickness s ≤ 10 mm	845051
REMS cutting wheel C-SF especially for pipes of the pressfitting systems and push fitting systems made from carbon steel, simultaneously produces a chamfer.	845055
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	845220
Hardened, precision tubular steel rollers (pack of 4)	845118
Stainless tubular steel INOX rollers (pack of 4)	845110
Marking device for marking the insertion depth for fittings on pipes. For REMS Cento, REMS Cento 22V.	845530

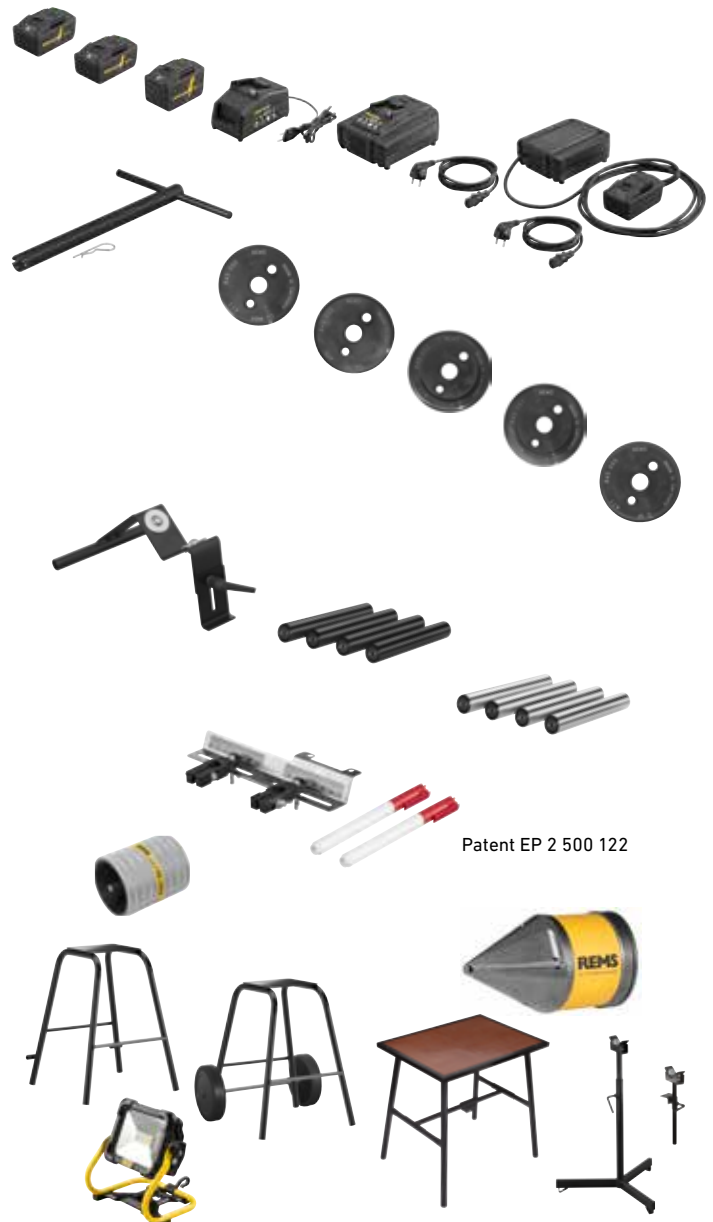
REMS REG 10–54 E, outer/inner pipe deburrer, see page 101

REMS REG 28–108 , inner pipe deburrer for pipes Ø 28–108 mm, Ø ¾–4", for electric rotary drive by the cutting wheel of the REMS Cento, REMS Cento 22V pipe cutting machine (with REMS cutting wheel Art. No. 845050 or 845053).	113840
Stand	849315
Wheel stand	849310

REMS Jumbo, folding workbenches, see page 106.

REMS Herkules, material supports, see page 107.

REMS Lumen 2800 22V, cordless LED flood light, see page 111



* Ambient temperature approx. 20°C.

Robust, mobile compact machine. Universal for cutting pipes. For trade and industry. For the building site and the workshop.

Stainless steel pipes of pressfitting systems, carbon steel, copper	Ø 54 – 225 mm
Steel pipes EN 10255 (DIN 2440)	DN 40 – 150 Ø 1½ – 6"
Cast iron pipes (SML) EN 877 (DIN 19522)	DN 50 – 200
Plastic pipes SDR 11	
Wall thickness $s \leq 21$ mm	Ø 40 – 225 mm
Multilayer composite pipes	Ø 40 – 110 mm

REMS DueCento – Cutting up to Ø 225 mm.

Right angled. Chip-free. Ready for welding. Fast.

No outer burr. Dry cutting.

Universal for many pipe types.

Right angled cutting, according to requirements

Chip-free, no chips in the pipe system, no dust

Weldable, for muff and butt welds

Fast, without impairment of the pipe material by overheating

Without outside burr, easy insertion into connecting muffs

Dry cutting, without impairment by coolant lubricants

Design

Compact, mobile pipe cutting machine for fast, right angled, cutting with no outer burr. Handy and easily transportable, only 37 kg. Stable, distortion-free cast construction for right angled cutting. Easy pipe-cutting through specially designed cutter wheel. 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 needle bearing mounted machine screw spindle. Cutter wheel protected – as movement restricted to before any contact with the rollers. Practical chassis with two rubber tyred wheels for easy transport.

Running rollers

4 strong hardened precision tubular steel running rollers on ball bearings for low-friction turning of the pipes to be cut, arranged in convex square for centred thrust pressure of the cutting wheel in the working range Ø 100 – 225 mm, Ø 4 – 6", without setting work (**Patent EP 2 740 556**). Roller insert for cutting pipes Ø 40 – 110 mm, Ø 1½ – 4", as an accessory.

Drive

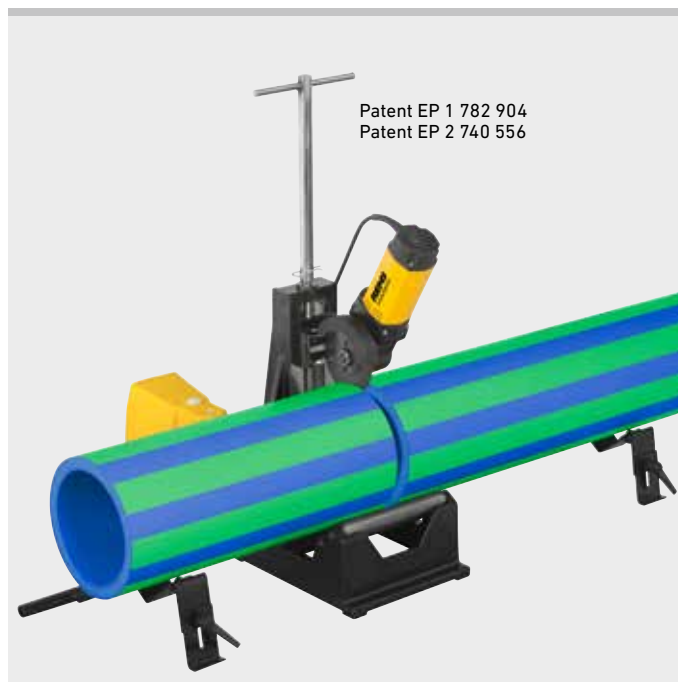
Robust gear, precisely mounted in roller and needle bearings, maintenance-free. Proven universal motor, 1200 W. Powerful, e.g. plastic tube PE Ø 225 mm in just 15 s. Ideal speed 115 rpm for optimum cutting speed of the pipes. Safety foot-switch with emergency stop.

REMS cutter wheels

Top German quality. Cutter wheels specially designed to the performance capability of the REMS DueCento and for numerous pipe materials with variable cutting geometries for fast cutting with no outer burr. Specially hardened, from proven, through-hardened REMS die-steel, ensuring long service life.

Pipe supports

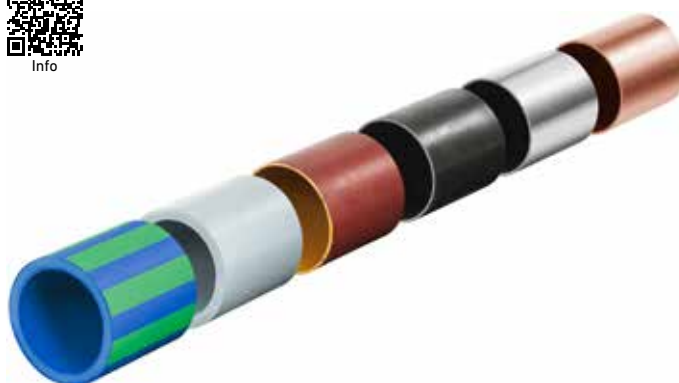
Pipe supports, height adjustable, for pipes Ø 40 – 110 mm, Ø 1½ – 4" and Ø 100 – 225 mm, Ø 4 – 8". Easy moving of the material in all directions when turning, pulling and pushing by four stainless steel balls mounted in a rust-protected housing. Safe guiding of long pipes by use of several pipe supports.



German Quality Product



Info



Supply format

REMS DueCento Basic. Pipe cutting machine for fast, right angled cutting of pipes Ø 40–225 mm, without outside burr. For pipes of the press fitting systems made from stainless steel, carbon steel, copper, Ø 54–225 mm. For steel pipes EN 10255 (DIN 2440) DN 40–150, Ø 1½–6", cast pipes (SML) EN 877 (DIN 19522) DN 50–200, plastic tubes SDR 11, wall thickness $s \leq 21$ mm, Ø 40–225 mm, Ø 1½–8", composite tubes Ø 40–110 mm. With maintenance-free gears, proven universal motor 110 / 230 V, 50–60 Hz, 1,200 W. Speed 115 rpm. Hardened, precision tubular steel rollers for pipes Ø 100–225 mm, Ø 4–6". Safety foot switch. Ring spanner. Without cutter wheel. 2 height adjustable pipe supports 1 for pipes Ø 100–225 mm, Ø 4–8". In a carton.

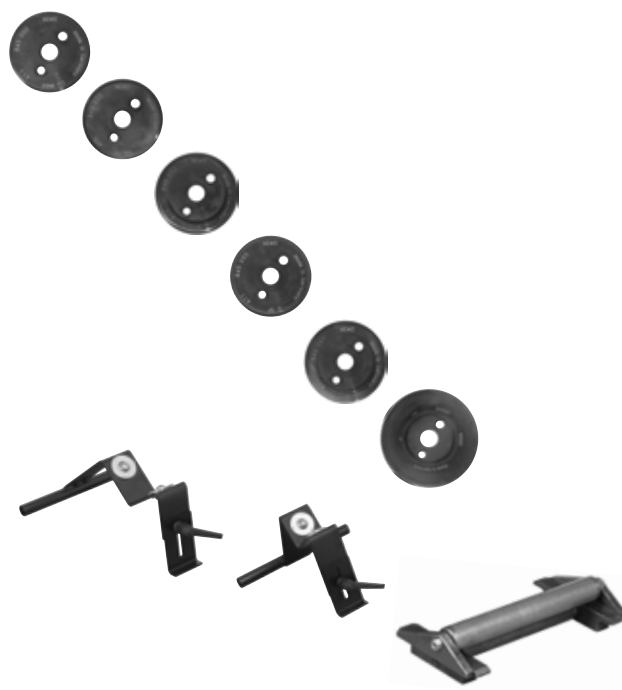
	Art.-No.
	845004

Other voltages on request.



Accessories

Description	Art.-No.
REMS cutter wheel Cu-INOX for stainless steel pipes of pressfitting systems, copper, carbon steel	845050
REMS cutter wheel Cu specially for pipes of copper pressfitting systems	845053
REMS cutter wheel St for steel pipes, cast iron pipes (SML)	845052
REMS cutting wheel C-SF especially for pipes of the pressfitting systems and push fitting systems made from carbon steel, simultaneously produces a chamfer.	845055
REMS cutter wheel V, s 10 for plastic and multilayer composite pipes, wall thickness $s \leq 10$ mm	845051
REMS cutter wheel P, s 21 for plastic and multilayer composite tubes, wall thickness $s \leq 21$ mm	845057
Pipe support 1 , height adjustable for pipes Ø 100–225 mm, Ø 4–8"	845220
Pipe support 2 , height adjustable, for pipes Ø 40–110 mm, Ø 1½–4" (roller insert required)	845230
Roller insert for cutting pipes Ø 40–110 mm, Ø 1½–4"	845060



Robust quality tool for clean, fast cutting of pipes in one cut. Stable magnesium version. For one-hand operation.

Flexible plastic hoses,
soft plastic pipes

≤ Ø 28 mm
≤ Ø 1 1/8"

REMS ROS P flex – Fast cutting in one cut. Ideal for cutting flexible plastic hoses and soft plastic pipes.

- Stable magnesium version, extremely light.
- Ergonomically designed handles for fast cutting in one cut. For one-hand operation.
- Blade drawback by spring-loaded articulated lever.
- Specially hardened and specially ground, wedge-shaped blade with cutting angle of 110°, PTFE-coated. Ideal for cutting hoses and soft plastic pipes.
- Right-angled, burr-free cutting by pipe rests on both sides and bilaterally clamped blade.
- One-hand locking for safe transport and protection of the blade.
- Chip-free cutting – no chips left in the pipe.
- REMS ROS P flex 28 S with softgrip. Needle bearing-mounted articulated lever for easy cutting in one step.



Info

Supply format

REMS ROS P flex. One-hand pipe shears for flexible plastic hoses and soft plastic pipes. With blade. In blister pack.

Description	Pipes ≤ Ø mm/inch	Art.-No.	
P flex 14	14 9/16"	291400	
P flex 22	22 7/8"	291410	
P flex 28 S on needle bearings	28 1 1/8"	291430	

Accessories

Description	Art.-No.	
Blade P flex 14 for REMS ROS P flex 14	291401	
Blade P flex 22 for REMS ROS P flex 22	291411	
Blade P flex 28 for REMS ROS P flex 28 S	291431	



REMS ROS P 26/SW 35 S

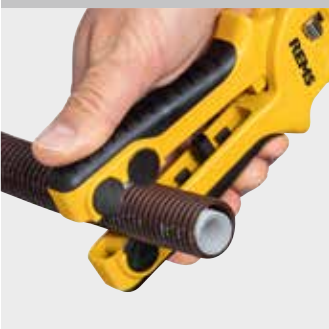
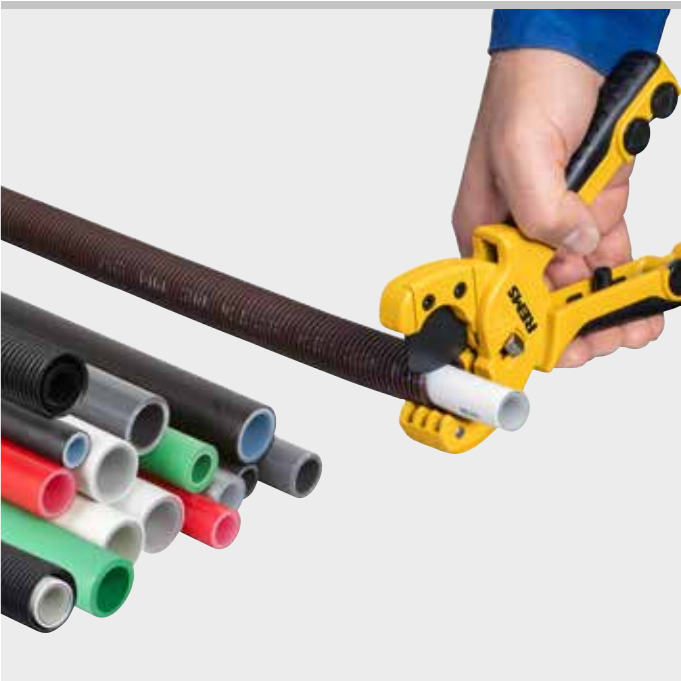
One-hand pipe shears

Robust quality tool for clean, fast cutting of pipes in one cut. With integrated pipe cutter for protective corrugated tubes. Stable magnesium version. For one-hand operation.

Plastic tubes, composite tubes	≤ Ø 26 mm ≤ Ø 1"
Protective corrugated plastic tubes	Ø 18–35 mm Ø ¾–1⅜"

REMS ROS P 26/SW 35 S – Universal for many materials. Ideal for cutting composite pipes and PEX pipes. Fast cutting in one cut. With integrated pipe cutter for protective plastic corrugated tube.

- Stable magnesium version, extremely light.
- Ergonomically designed handles with softgrip for fast cutting in one cut. For one-hand operation.
- Needle bearing-mounted articulated lever for easy cutting in one step.
- Blade drawback by spring-loaded articulated lever.
- One-hand locking for safe transport and protection of the blade.
- Specially hardened and specially ground, rounded blade for low-wear working, PTFE-coated. 4 counter pressure rollers on needle bearings. For easy swivelling of the pipe shears during the cutting process. Ideal for cutting composite pipes, PEX pipes and similar.
- Right-angled, burr-free cutting by extra-wide pipe rests on both sides and bilaterally clamped blade.
- Cutting of protective corrugated pipes by 4 cutting tools at the end of the handle.
- Three-edged, wedge-shaped cutting tools with a cutting angle of 120°, rotatable 3 times by 120° for three times longer life.
- Cutting depth limiting of the cutting tools during cutting of corrugated protective pipes prevents damage to the inside of the pipe.
- Chip-free cutting – no chips left in the pipe.



Info

Supply format

REMS ROS P 26/SW 35 S. One-hand pipe shears for plastic and composite pipes with integrated pipe cutter for plastic corrugated protective pipes. 4 counter pressure rollers on needle bearings. With blade and 4 cutting tools. In blister pack.

	Pipes ≤ Ø mm/inch	Art.-No.	
	P 26/1"		
	SW 35/1⅜"	291242	

Accessories

Description	Art.-No.	
Blade P 26/SW 35 for REMS ROS P 26/SW 35 S	291243	
Cutting tool P26/SW 35, pack of 4 for REMS ROS P 26/SW 35 S	291244	



One-hand pipe shears

Plastic pipes, multilayer composite pipes	≤ Ø 26 mm ≤ Ø 1"
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Stable magnesium version, extremely light.

Ergonomically designed handles for fast cutting in one cut.
For one-hand operation.

Blade drawback by spring-loaded articulated lever.

One-hand locking for safe transport and protection of the blade.

Specially hardened and specially ground blade, PTFE-coated.

Right-angled, burr-free cut by pipe rest on both sides and blade guided on both sides.

Chipless cutting – no chips remaining in pipe.



REMS ROS P 26. One-hand pipe shears for plastic and multilayer composite tubes. With blade. In blister pack.

	Pipes $\leq \varnothing$ mm/inch	Art.-No.	
	26 1"	291240	

PEX pipes and similar	≤ Ø 28 mm ≤ Ø 1 1/8"
-----------------------	-------------------------

Stable magnesium version, extremely light.

Ergonomically designed handles with softgrip for fast cutting in one cut.
For one-hand operation.

Needle bearing-mounted articulated lever for easy cutting in one step.

Blade drawback by spring-loaded articulated lever.

One-hand locking for safe transport and protection of the blade.

Specially hardened and specially ground, wedge-shaped blade with cutting angle of 150° for low-wear working. PTFE-coated. Ideal for cutting PEX pipes.

Right-angled, burr-free cut by pipe rest on both sides and blade guided on both sides.

Chipless cutting – no chips remaining in pipe.



REMS ROS PEX 28 S. One-hand pipe shears for PEX pipes, on needle bearing. With blade. In blister pack.

	Pipes $\leq \varnothing$ mm/inch	Art.-No.	
	28 / 1 1/8"	291420	

Description	Art.-No.	
Blade P 26 for REMS ROS P 26	291241	
Blade PEX 28 for REMS ROS PEX 28 S	291421	



REMS ROS P

One-hand pipe shears with ratchet feed/
pipe shears with ratchet feed

Handy quality tools for clean, fast pipe cuts.
For thin-walled pipes also. Sturdy aluminium/
magnesium version. For single-hand operation.

Plastic pipes, multi-layer composite tubes ≤ Ø 63 mm
≤ Ø 2"

REMS ROS P 35 / ROS P 35 A / ROS P 42 / ROS P 42 PS / ROS P 42 S / ROS P 63 P / ROS P 63 S

Sturdy aluminium version, REMS ROS P 42 S and magnesium (Mg) version
P 63 S, ultra light.

Specially hardened, wedge-shaped blade, also for thin-walled pipes.

For single-hand operation. Effortless working through power transmitting
ratchet feed.

Quick reverse saves time and effort. REMS ROS P 35 A with automatic
quick reverse after completion of cutting.

Right angle, burr-free cut through exact pipe support and guided blade
on both sides.

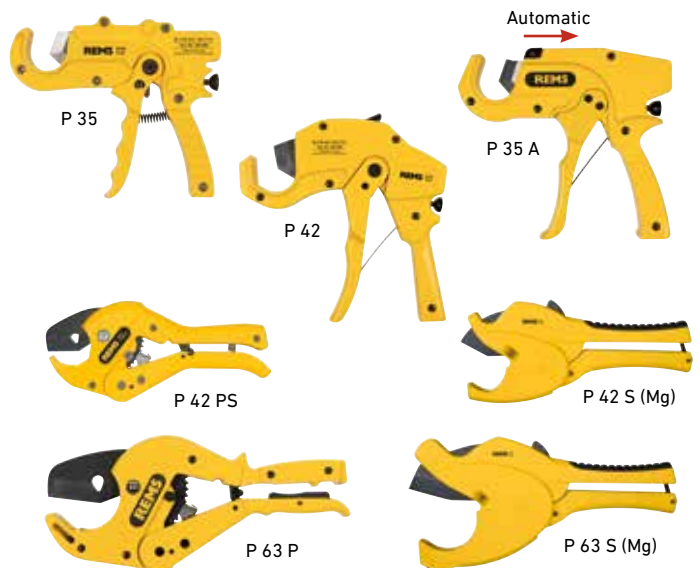
Chipless cutting – no chips remaining in pipe.



Supply format

REMS ROS P. One-hand pipe shears for plastic pipes and multi-layer composite
tubes. With blade. In blister pack/in box.

Description	Pipes ≤ Ø mm/inch	Art.-No.	
P 35	35		
with quick reverse	1 3/8"	291200	
P 35 A			
with automatic quick reverse	35		
	1 3/8"	291220	
P 42	42		
with quick reverse	1 5/8"	291250	
P 42 PS	42		
with quick reverse	1 5/8"	291000	
P 42 S	42		
with quick reverse	1 5/8"	291010	
P 63 P	63		
with quick reverse	2"	291270	
P 63 S	63		
with quick reverse	2"	291290	



Robust quality tools for clean, fast pipe cuts.
Robust steel version.

Plastic pipes ≤ Ø 75 mm, ≤ Ø 2 1/2"

REMS ROS P 75 P

Robust steel version for rugged conditions and long life, with end stop for
powerful engagement, also ideal for thick-walled plastic pipes.

Rough, non-slip handle for good grip.

Specially hardened and specially ground, wedge-shaped blade with cutting angle
of 150° for low-wear working.

Fast, easy operation through guided ratchet on both sides and fine-toothed
ratchet gear, specially hardened.

Right angle, burr-free cut through two-point pipe support and guided blade
on both sides.

Chipless cutting – no chips remaining in pipe.



Supply format

REMS ROS P 75 P. Pipe shear for plastic pipes. With blade. In a carton.

Description	Pipes ≤ Ø mm/inch	Art.-No.	
	75 / 2 1/2"	291101	

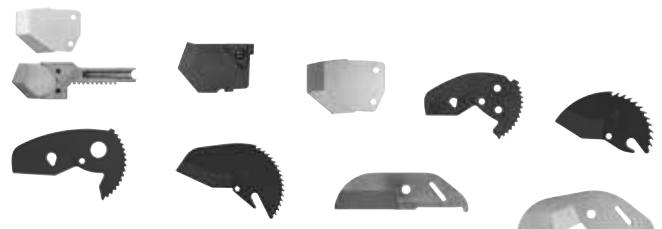


Info



Accessories

Description	Art.-No.	
Blade P 35 for REMS ROS P 35	291201	
Blade P 35 A for REMS ROS P 35 A	291221	
Blade P 42 for REMS ROS P 42	291251	
Blade P 42 PS for REMS ROS P 42 PS	291023	
Blade P 42 S for REMS ROS P 42 S	291036	
Blade P 63 P for REMS ROS P 63 P	291271	
Blade P 63 S for REMS ROS P 63 S	291037	
Blade P 75 P for REMS ROS P 75 P	291112	



REMS Cut 110 P

Pipe cutting and pipe chamfering tool

Robust quality tool for right-angle, plain cutting and chamfering (15°) in one operation. Can be used anywhere, free-hand, on parallel vice or work bench.

Plastic pipes in
ABS, PB, PE, PE-HD, PE-X,
PP, PVC, PVDF

Ø 40 – 110 mm

REMS Cut 110 P – cutting and chamfering at the same time.

Robust metal design for tough use.

Cutting and chamfering in one operation. While turning the tool shaft, also cutting only possible.

Fast and easy to use, ergonomic clamping grip.

Spring loaded clamp inserts in plastic for concentric clamping of different pipe sizes. Easy to change without tools.

Steplessly adjustable clamping pressure accommodates pipe tolerances.

Cutting and chamfering tool in hard metal with optimum cutter geometry ensures precise cutting and chamfering. Long service life.

Holder for workbench for effortless operation.

Tool set Cu-INOX and clamp inserts for cutting welded rain gutter pipes in copper, titanium zinc, stainless steel, as accessory.



Supply format

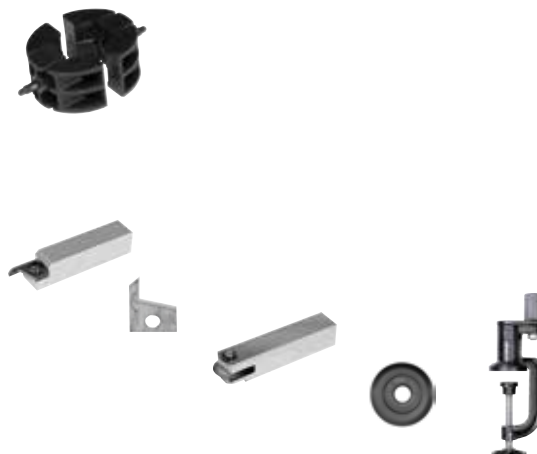
REMS Cut 110 P Set. Pipe cutting and pipe chamfering tool for plastic pipes in ABS, PB, PE, PE-HD, PE-X, PP, PVC, PVDF, Ø 40 – 110 mm. Quick clamping device Ø 110 mm with 2 each of clamping inserts Ø 50 and 75 mm. Tool set P with cutting and chamfering blade P, s 11. In sturdy case.

Description	Art.-No.	
Set 50 + 75 + 110	290400	



Accessories

Description	Pipes Ø mm	Art.-No.	
Clamping inserts (pack of 2)	40	290420	
	50	290421	
	52	290422	
	56	290444	
	58	290423	
	60	290445	
	63	290427	
	75	290424	
	76	290446	
	78	290425	
	80	290447	
	87	290448	
	90	290426	
	100	290449	
Tool set P			
with cutting and chamfering blade P, s 11		290432	
Cutting and chamfering blade P, s 11		290430	
Cutting and chamfering blade P, s 15.5		290431	
Tool set Cu-INOX			
with cutter wheel Cu-INOX 3 – 120, s 4		290433	
REMS cutter wheel Cu-INOX 3 – 120, s 4		113210	
Holder for work bench		290440	
Case		290437	



REMS Cut 110 Cu-INOX

Pipe cutting tool

Robust quality tool for right-angle cutting of welded pipe. Can be used anywhere, free-hand, on parallel vice or work bench.

Welded copper drainpipe/downpipe,
Titanium zinc, stainless steel (EN 1124) Ø 50 – 110 mm

REMS Cut 110 Cu-INOX – Easy cutting of downpipes.

Robust metal design for tough use.

Fast and easy to use, ergonomic clamping grip.

Spring loaded clamp inserts in plastic for concentric clamping of different pipe sizes. Easy to change without tools.

Steplessly adjustable clamping pressure accomodates pipe tolerances.

Cutting and chamfering tool in hard metal with optimum cutter geometry ensures precise cutting and chamfering. Long service life.

Holder for workbench for effortless operation.

Tool set P and clamp inserts for right-angle, plain cutting and chamfering (15°) of plastic pipe, as accessory, see page 96.



Supply format

REMS Cut 110 Cu-INOX Set. Pipe cutter for welded drainpipes/downpipes made of copper, titanium zinc, stainless steel (EN 1124), Ø 50 – 110 mm. Quick action clamp Ø 110 mm with clamp inserts. Tool set Cu-INOX with cutter wheel Cu-INOX 3 – 120, s 4. In sturdy case.

Description	Art.-No.	
Set 50 + 75 + 110	290412	
Set 60 + 80 + 100 + 110	290410	
Set 76 + 87 + 100 + 110	290411	



Accessories

Description	Art.-No.	
Clamp inserts , see page 96.		
Tool set Cu-INOX with cutter wheel Cu-INOX 3 – 120, s 4	290433	
REMS cutter wheel Cu-INOX 3 – 120, s 4	113210	
Holder for work bench	290440	



Handy quality tools for simple and fast external chamfering (15°) of pipes.		
Plastic pipes	Ø 16 – 250 mm, Ø ¾ – 10"	
Wall thickness	≤ PN 16	

REMS RAG – chamfering at 15°.

Chamfering at 15° on commonly used plastic pipes.
Also suited for deburring plastic pipes. Ensures easy joining of sleeves to be welded.
Easily adjusted for pipe diameter and wall thickness.
Very fast and easy chamfering due to a particularly favourable cutting geometry of the chamfering blades.
Two adjacent, identical chamfering blades, one of which cuts the chamfer and the other one serves as a support for the pipe during chamfering. If the cutting chamfering blade is worn, it can be exchanged with the support part, for double the service life.
Easy-to-slide V-block with two different bevel angles for good guidance of small pipe sizes. In high-grade, glass-fibre reinforced polyamide.



German Quality Product



Supply format

REMS RAG. Pipe chamfering tool for plastic pipes. With blades. In a carton.			
Description	Pipes ≤ Ø mm/inch	Art.-No.	
P 16 – 110	16 – 110 / ¾ – 4"	292110	
P 32 – 250	32 – 250 / 1¼ – 10"	292210	

Accessories

Description	Art.-No.	
Chamfering blades (pack of 2) for REMS RAG P 16 – 250	292011	



REMS REG Universal

Universal deburrer

Universal quality tool for deburring tubes and edges of different materials.

Copper, steel, brass, aluminium, plastic.

REMS REG Universal – the all-purpose deburrer.

Robust metal design for tough use.

Easy handling and good grip thanks to ergonomically designed hexagon handle.

Rotating universal deburrer blade in handle accommodates to the work piece edge to be deburred.

Specially hardened and specially ground universal deburrer blade guarantees easy deburring and long service life.

Fast, simple blade replacement by pulling back the front sliding sleeve.



Supply format

REMS REG Universal. Universal deburrer. For copper, steel, brass, aluminium, plastic. On cardboard.

Description	Art.-No.
Universal deburring blade, ground	113910

Accessories

Description	Art.-No.
Universal deburring blade, ground	113360

REMS REG St ¼ – 2"

Inner pipe deburrer

Robust quality tool for inner pipe deburring.

For electric operation.

Steel pipes and other pipes Ø ¼ – 2"

REMS REG St ¼ – 2": effortless electric deburring.

Inner pipe deburrer with octagonal attachment head for operating by means of electric die stocks with octagonal seat, e.g. REMS Amigo E, REMS Amigo, REMS Amigo 2, REMS Amigo 2 Compact.

Specially hardened and designed deburring blade ensures easy deburring and extremely long life. Double edges for optimum chip flow, specially for small sizes.



German Quality Product



Supply format

REMS REG St ¼ – 2". Inner pipe deburrer for electric operation. For steel pipes and other pipes, Ø ¼ – 2". In a carton.

Description	Art.-No.
Inner pipe deburrer for electric operation	731700

REMS REG 3 – 35

Outer-inner tube deburrer

Sturdy manual tool for outer-inner tube deburring.

Copper, brass, aluminium, steel, plastic tubes

Ø 3 – 35 mm
Ø ⅛ – 1⅜"

REMS REG 3 – 35 – the sharp edge.

Fast, effortless deburring through 3 specially hardened and ground deburring blades.

Robust housing in shock-proof, resistant plastic.



German Quality Product

Supply format

REMS REG 3 – 35. Outer-inner tube deburrer. For copper, brass, aluminium, steel, plastic tubes, Ø 3 – 35 mm, Ø ⅛ – 1⅜". In blister pack.

Description	Art.-No.
Outer-inner tube deburrer	113900

REMS REG 8 – 35

Outer-inner pipe deburrer

Robust quality tool for removing outer and inner burr from pipes.

Stainless steel pipes, other steel pipes, copper, brass, aluminium, plastic pipes

Ø 8 – 35 mm
Ø 3⁄8 – 1 3⁄8"

REMS REG 8 – 35 – the multiple edge up to Ø 35 mm.

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

Supply format

REMS REG 8 – 35. Outer-inner pipe and tube deburrer. For stainless steel pipes, other steel pipes, copper, brass, aluminium, plastic pipes, Ø 8 – 35 mm, Ø 3⁄8 – 1 3⁄8". In blister pack.

	Art.-No.	
	113825	



REMS REG 10 – 42

Outer-inner pipe deburrer

Robust, solid all-metal tool for outer-inner pipe and tube deburring. For manual or electric operation.

Stainless steel pipes, other steel pipes, copper, brass, aluminium, plastic pipes

Ø 10 – 42 mm
Ø 1⁄2 – 1 5⁄8"

REMS REG 10 – 42 – by hand or electric. Specially for stainless steel pipes.

Ideal for pipes of all types. Specially for stainless steel tubes of pressfitting systems.
Easy and fast deburring through an appropriate, solid all-metal tool, equipped with 4 specially hardened and ground deburring blades
Driver for electrical drive by REMS Helix 22 V VE cordless drill/screwdriver (page 108) and other power drills/screwdrivers (speed ≤ 300 rpm), as an accessory.

Supply format

REMS REG 10 – 42. Outer-inner pipe and tube deburrer for manual or electric operation. For stainless steel pipes, other steel pipes, copper, brass, aluminium, plastic pipes, Ø 10 – 42 mm, Ø 1⁄2 – 1 5⁄8". Without adapter for electric drive. In blister pack.

	Art.-No.	
	113810	



German Quality Product



Accessories

Description	Art.-No.	
Adapter for REMS REG 10 – 42	113815	
REMS Helix 22 V VE, cordless drill/screwdriver, see page 108		



REMS REG 10 – 54

Outer-inner pipe deburrer

Robust quality tool for removing outer and inner burr from pipes.

Stainless steel pipes, other steel pipes, copper, brass, aluminium, plastic pipes

Ø 10 – 54 mm
Ø ½ – 2 ½"

REMS REG 10 – 54 – the multiple edge up to Ø 54 mm.

Easy, effortless deburring through multiple blades which are specially hardened and ground.

Robust metal design for tough use.



Supply format

REMS REG 10 – 54. Outer-inner pipe and tube deburrer. For stainless steel pipes, other steel pipes, copper, brass, aluminium, plastic pipes, Ø 10 – 54 mm, Ø ½ – 2 ½". In blister pack.

	Art.-No.	
	113830	

REMS REG 10 – 54 E

Outer-inner pipe deburrer

Robust quality tool for removing outer and inner burr from pipes. For manual operation or electric drive.

Stainless steel pipes, other steel pipes, copper, brass, aluminium, plastic pipes

Ø 10 – 54 mm
Ø ½ – 2 ½"

REMS REG 10 – 54 E – by hand or electrically. Especially for stainless steel pipes.

Easy, effortless deburring through multiple blades which are specially hardened and ground.

Integrated hexagonal driver for electrical drive by REMS Helix 22 V VE cordless drill/screwdriver (page 108) and other power drills/screwdrivers with ¼" bit holders (speed ≤ 300 rpm), by the REMS Cento or REMS Cento 22 V pipe cutting machine (page 86 – 89) and by the REMS Turbo Cu-INOX pipe circular sawing machine (page 72) (**Patent EP 2 058 067**).

Robust metal design for tough use.



Supply format

REMS REG 10 – 54 E. Outer-inner pipe and tube deburrer for manual or electric operation. For stainless steel pipes, other steel pipes, copper, brass, aluminium, plastic pipes, Ø 10 – 54 mm, Ø ½ – 2 ½". In blister pack.

	Art.-No.	
	113835	

Accessories

Description

REMS Helix 22 V VE, cordless drill/screwdriver, see page 108

REMS Cento, pipe cutting machine, see page 86

REMS Cento 22 V, cordless pipe cutting machine, see page 88

REMS Turbo Cu-INOX, pipe circular sawing machine, see page 72