

# REMS Turbo Cu-INOX

Circular pipe sawing machine

Compact, portable circular pipe sawing machine for burr-reduced, right angle and rapid sawing. For stainless steel pipes, carbon steel pipes and copper pipes of the press fitting systems etc. Also for cutting thin-walled sections for front-wall installation. For job site and workshop.

Stainless steel pipes, carbon steel pipes, copper pipes and other materials	≤ Ø 76 mm
REMS saw blade	Ø 225 mm

**REMS Turbo Cu-INOX – burr-reduced, right angle, rapid. Burr-reduced sawing through double clamping vice. Powerful, e.g. Ø 22 mm in only 4 s. Easy to transport.**

### Ideal for pressfitting systems

In accordance with requirements:

**Dry sawing**, so no damage to O-rings from lubricants.

**Burr-reduced** through double clamping vice.

**Optimum cutting** speed prevents degradation of pipe material through overheating.

### Design

Compact, robust, job site-proven. Small in size, handy, portable, only 17 kg. Easy sawing through favourable leverage effect. Fast saw blade change. Precise sawing. Mark on the saw blade protection cover showing the saw blade cutting line. 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.

### Universal double clamping vice

Robust, easy-running universal double clamping vice for burr-reduced sawing. Both pipe ends remain securely clamped during sawing. Easy, secure clamping also of thin-walled pipes through inclined jaw. Only one strong clamping spindle for both clamping sides ensures even, effortless and secure clamping of the material.

### Drive

Robust gear, precisely mounted in roller and needle bearings, maintenance-free. Proven universal motor, 500 W. Powerful, e.g. stainless steel pipe Ø 22 mm in only 4 s. Ideal speed 60 rpm for optimum cutting speed and smooth sawing.

### REMS saw blades

Top German quality. REMS circular saw blade HSS 225 × 2 × 32, 220 teeth, for metal, adjusted to the efficiency of REMS Turbo Cu-INOX for sawing stainless steel tubes. Specially fine-toothed, hardened and ground. For easy and exact sawing. Prolonged durability. REMS circular saw blade HSS-E (cobalt alloyed) 225 × 2 × 32, 220 teeth, for metal, for even better durability. Specially fine-toothed, hardened and ground.

### Outer/inner pipe deburrer

Outer/inner pipe deburrer REMS REG 10–54 E for pipes Ø 10–54 mm, Ø ½–2 ¼", for electric drive with the REMS Turbo Cu-INOX pipe circular sawing machine and others, see page 89.



German Quality Product



Info

### Supply format

**REMS Turbo Cu-INOX Basic.** Circular pipe saw with universal double clamping vice for burr-reduced, right angle, rapid sawing. For stainless steel pipes, carbon steel pipes and copper pipes of the press fitting systems etc. Also for cutting thin-walled sections for front-wall installation. For REMS saw blade Ø 225 mm. With maintenance-free gear, proven universal motor 230 V or 110 V, 50–60 Hz, 500 W. Safety tip switch, saw blade protection cover. Speed 60 rpm. Ring spanner. Hexagon key. Without saw blade. For workbench, stand or wheel stand. In a carton.

	Art.-No.
	849006R110G

Other voltages on request.

### Accessories

Description	Art.-No.
<b>REMS circular saw blade HSS</b> for metal, specially for stainless steel pipes, fine-toothing, 225 × 2 × 32, 220 teeth.	849703R
<b>REMS circular saw blade HSS-E</b> (cobalt alloyed) circular saw blade HSS-E (cobalt alloyed) toothing, 225 × 2 × 32, 220 teeth. Very long service life.	849706R
<b>REMS REG 10–54 E</b> outer/inner pipe deburrer, see page 89	
<b>Stand</b>	849315R
<b>Wheel stand</b>	849310R
<b>REMS Jumbo</b> , folding workbenches, see page 95.	
<b>REMS Herkules</b> , material supports, see page 96.	



# REMS Turbo K

Universal circular metal sawing machine with automatic cooling lubricant unit

Compact, mobile, universal circular metal sawing machine for installation, metal working and industry. For job site and workshop.

↩	○	□	▭	└	●	■	▬
90° ⊕	78	55	70×50	50×50	40	40	50×30
45° ⊕	60	55	60×40	50×50	40	40	50×30

REMS saw blade Ø 225 mm

**REMS Turbo K – the most powerful in its class.**  
**Progressive drive, e.g. 2" steel pipe in only 5 s.**  
**Easy to transport.**

### Design

Compact, robust, job site-proven. Small in size, handy, portable, complete only 22 kg. Automatic cooling lubricant unit. Easy sawing through favourable leverage effect. Fast saw blade change. Precise sawing. For workbench, stand or wheel stand as an accessory, for easy transport, optimum working height and stable positioning.

### Universal vice

Robust, easy-running universal vice with strong clamping spindle and large clamping lever for effortless, secure clamping of the material. Standard with clamp insert for thin-walled pipes. Quick setting of bevel angle thanks to clearly laid out scale and clamping lever. Simple, sturdy length stop.

### Drive

Robust, maintenance-free gear, precisely mounted in roller and needle bearings. Proven universal motor, 1200 W. Extremely strong and powerful, e.g. 2" steel pipe in only 5 s. Ideal speed 115 rpm for fast and smooth sawing.

### REMS saw blades

Top German quality. REMS universal circular saw blade HSS 225×2×32 for metal, 120 teeth, adjusted to the efficiency of REMS Turbo K. Specially toothed, hardened and ground. For easy and exact sawing. REMS universal circular saw blade HSS 225×2×32, 220 teeth, adjusted for sawing stainless steel. Specially fine-toothed, hardened and ground. For an even better durability, REMS universal circular saw blade HSS-E (cobalt alloyed) 225×2×32, 220 teeth. Specially fine-toothed, hardened and ground.

### Kühlschmierstoffe

REMS Sanitol and REMS Spezial (page 47). High lubricating and cooling effect. Essential for clean cuts, long service life of saw blades and machine.



German Quality Product



Info

### Supply format

**REMS Turbo K Basic.** Universal circular metal sawing machine with automatic cooling lubricant unit. For straight cuts and bevel cuts up to 45°. For REMS saw blade Ø 225 mm. Maintenance-free gear. Proven, powerful universal motor 230 V or 110 V, 50–60 Hz, 1200 W. Safety tip switch, saw blade protection cover, length stop. Clamp insert for thin-walled pipes. Speed 115 rpm. Ring spanner. Hexagon key. 1 filling of cooling lubricant REMS Spezial. Without saw blade. For workbench, stand or wheel stand. In a carton.

	Art.-No.
	849007R110G

Other voltages on request.

### Accessories

Description	Art.-No.
<b>REMS universal circular saw blade HSS</b> for metal, 225 × 2 × 32, 120 teeth	849700R
<b>REMS circular saw blade HSS for metal,</b> fine-toothing, 225 × 2 × 32, 220 teeth	849703R
<b>REMS circular saw blade HSS-E (cobalt alloyed)</b> for metal, fine-toothing, 225 × 2 × 32, 220 teeth. Very long service life.	849706R
<b>Electronic speed regulator</b> for hard-to-machine materials, e.g. stainless steel pipes, hard cast iron pipes. Fixed, optimum speed.	565051R220
<b>Cooling lubricants</b> see page 47.	
<b>Stand</b>	849315R
<b>Wheel stand</b>	849310R

**REMS Jumbo,** folding workbenches, see page 95.

**REMS Herkules,** material supports, see page 96.

