





# REMS Akku-Tiger 22 V VE – the saw for the pipe fitter. Saws effortless, fast, right angle.

REMS Akku-Tiger 22 V VE is a powerful, robust, handy power tool. The guide holder with 5-fold force-transmitting leverage for 400 % more sawing power allows effortless, ultra-fast sawing everywhere on site, without a vice. REMS Akku-Tiger 22 V VE is ideal for right-angled sawing of steel pipes but can also be used universally for sawing many materials such as wood, wood with nails, pallets, metal as well as stainless steel, cast iron, breeze blocks, plaster boards, pumice stone and brick. The REMS Li-lon 22 V technology with a capacity of 9.0Ah sets standards in terms of economy and user friendliness and enables approximately 80 1" steel pipe cuts with guide holder or approximately 135 1" steel pipe cuts without guide holder with one battery charge. Ideal for assembly, disassembly, repair.

### 1 Force-transmitting guide holder

400% more sawing power for effortless, ultra-fast sawing, e.g. 1" steel pipe in just 7 s. Guide holder with 5-fold force-transmitting leverage for 400% more sawing power allows effortless, ultra-fast sawing everywhere on site, without a vice.

- 2 Ergonomically shaped front housing grip with slip resistant protection cover for forceful feed forward during free-hand sawing.
- 3 Practical D-shaped handle with soft grip.
- Swivel support shoe for safe guiding of the saw on the material to be sawn.
- 5 High sliding silicone gasket protects gear against water and dust.
- 6 Powerful 21.6 V battery motor with ample reserve capacity, 500 W output.
- 7 Safety tip switch.
- 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.

### 9 Sturdy, square lift rod

In special solid steel, mounted precisely in needle bearings towards the force direction and along the complete stroke length, for distortion-free, precise cutting also during tough use. For extremely long service life. Drive rod runs in an enclosed housing for safe work.

### 10 Oscillating drive with ANC

Super stable, water and dust resistant, maintenance-free oscillating drive for simultaneous generation of sawing stroke and orbital action of lift rod and saw blade. Allround needle bearing mounted crank drive (ANC) reduces friction, heat generation, wear. For long service life of drive also at extreme sawing.

### 11 Vario-Electronic

Electronic stepless speed control of drive unit for sensitive start sawing and for speed selection during sawing. The speed is controlled by pressing the tip switch steplessly from 0 to 1,900 rpm (acceleration switch).

### 12 Aggressive orbital action

Aggressive orbital action by vertical hacking motion of saw blade provides forceful, fast forward feed, excellent chip flow and long service life of saw blades. Fixed orbital action, running in needle bearings, ensures long-lasting and forceful sawing also during extreme load conditions, e.g. sawing of steel pipe.

### 13 Li-lon 22V Technology

Highly resistant Li-lon 21.6V battery with 9.0 Ah capacity, for long service life. Light and powerful, for approx. 80 1" steel pipe cuts with guide holder or approx. 135 1" steel pipe cuts without guide holder with one battery charge.

- 14 Graduated charging state display with coloured LED.
- 15 Operating temperature range 10 to + 60 °C.

  No memory effect for maximum battery power.
- 16 Rapid charger.

### 17 Universal saw blade clamp

All saw blades – with universal or double tang – can be clamped without changing or turning the saw blade thrust piece.

# REMS Akku-Tiger 22 V VE

REMS Akku-Tiger 22 V VE Set. 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, 9.0 Ah battery, Li-Ion 230 V, 50 – 60 Hz, 70 W 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 R220

## Accessories



REMS Akku-Tiger 22 V VE drive unit,

without battery Art.-No. 560011 R22

Guide support 2", for pipes Ø 1/8-2" Art.-No. 563000 R

Battery Li-Ion 21.6 V, 9.0 Ah Art.-No. 571583 R22

Rapid charger Li-Ion 230 V, 50-60 Hz, 70 W Art.-No. 571575 R220

Art.-No. 566030 R Steel case with inlay





### **REMS** special saw blades

Special saw blades for right angle sawing and for fast dismantling of steel pipes with power transmitting guide support.





### **REMS** universal saw blades

Universal saw blade for free-hand sawing and for sawing with power transmitting guide support. Instead of many different saw blades.





### **REMS** saw blades

Saw blades for free-hand sawing for different materials.

Sale through specialist dealers.



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