

REMS Amigo 22V

Cordless die stock with
quick-change die heads

Powerful, mobile, handy cordless tool for threading with unique support bracket. Ready for use any-where, without vice. Ideal for repair, renovation, job site. Li-Ion 22V Technology. For battery and corded operation.

Pipe threads	$\frac{1}{8}$ – 1", 16 – 32 mm
Bolt threads	6 – 30 mm, $\frac{1}{4}$ – 1"

Thread types see page 36, 37.

REMS Amigo 22V – mobile, handy, light.

Li-Ion 22V, 9.0 Ah, 194 Wh battery, for approx. 52 $\frac{3}{4}$ " threads with one battery charge*.

System advantage

Only **one** type of small, compact quick-change die heads and only **one** type of dies for all REMS die stocks. Thus efficient and easy stocking. No confusion possible.

Support bracket

Solid, easy to use, supports the die stock against torque in both directions. Secure clamping through angular clamping spindle with self-supporting effect. Very simple mounting of die stock onto support bracket and pipe.

Design

Compact, robust, job site-proven. Can be used anywhere, even without vice. Slender design for working in confined areas. Mobile, handy, light. Drive unit with battery pack weighs only 5.6 kg. Practical D-shaped handle with soft grip. Perfect seating of quick-change die heads. 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 by a 2-coloured green/red LED.

Drive

Solid, maintenance-free gear. Powerful battery motor 22V, with large power reserve, 500W output. High cutting speed 27 – 20 rpm. Safety tip switch.

Battery or mains operation

REMS Li-Ion 22V Technology, see page 20–25. Highly resistant Li-Ion 22V batteries with 9.0Ah capacity for long service life. Light and powerful, for 52 $\frac{3}{4}$ " threads 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, 22V or 290W, 22V, for shorter charging times, as accessory. Voltage supply 220 – 240V, 22V, 40A output, for mains operation instead of Li-Ion battery 22V, as accessory.

Quick-change die heads

Proven technology, high-grade material and precise machining of die head, dies and cover form a unit and ensure an excellent start-cutting performance and easy threading. No stalling of dies. Long, precise pipe guidance for perfect pipe centering. The chip holes which become wider at the outside enable good chip flow and clean threads.

Dies

The proven, indestructible REMS quality dies with precise cutting geometry ensure an excellent start-cutting performance, easy threading and clean threads. Dies in a high-quality special-grade steel, fully tempered and hardened, for extremely long die life.

Thread-cutting oil

REMS Sanitol and REMS Spezial (page 53). Specially developed for threading. High cooling and lubricating effect. Essential for clean threads and longer service life of dies, tools and machines.

Nipple-threading

Efficient with REMS Nippelspanner $\frac{3}{8}$ – 1" (2") (page 52).



German Quality Product



Info



Supply format

REMS Amigo 22 V Set. Cordless die stock with quick-change die heads. For pipe threads $\frac{1}{8}$ – 1", 16 – 32 mm, bolt threads 6 – 30 mm, $\frac{1}{4}$ – 1". For right and left-hand threads. Drive unit with maintenance-free gear, powerful battery motor 22 V, 500 W. Safety switch. Right and left-hand rotation, machine status check with overload protection, temperature monitoring, battery charging status check. Li-Ion 22 V, 9.0 Ah, 194 Wh battery, 100 – 240 V, 50 – 60 Hz, 90 W, 22 V rapid charger. Support bracket for both directions. REMS eva quick-change die heads for pipe threads, tapered, ISO 7-1, EN 10226 (DIN 2999, BSPT) R right-hand, for pipe thread taper Pipe Thread ASME B1.20.1 NPT right-hand or for threading electric conduit according to EN 60423 M. In sturdy steel case.

Description	Art.-No.	€
Set R $\frac{1}{2}$ + $\frac{3}{4}$ + 1	530015R220	2.010,00
Set NPT $\frac{1}{2}$ + $\frac{3}{4}$ + 1	530018R220	2.010,00
Set M 20 + 25 + 32	530016R220	2.140,00

Other voltages on request.



Accessories

Description	Art.-No.	€
Quick-change die heads, dies, attachment heads for button dies, see page 36 – 37.		
Akku-Amigo 22 V drive unit, without battery	530004R22	1.240,00
Support bracket Amigo 2 Compact	543010	243,00
Battery Li-Ion 22 V, 9.0 Ah, 194 Wh	571583R22	399,00
Rapid charger 100 – 240 V, 50 – 60 Hz, 90 W, 22 V	571585R220	205,00
Rapid charger 100 – 240 V, 50 – 60 Hz, 290 W, 22 V	571587R220	442,00
Voltage supply 220 – 240 V, 50 – 60 Hz, 900 W, 22 V, 40 A, for mains operation instead of battery Li-Ion 22 V	571578R220	553,00
REG St $\frac{1}{4}$ – 2", pipe deburrer, see page 105.	731700	161,00
Ratchet lever eva see page 28.	522000	181,00
Thread-cutting oil see page 53.		
REMS Nippelspanner $\frac{3}{8}$ – 2" see page 52.		
Steel case with inlay	566030R	138,00
REMS Lumen 2800 22 V, cordless LED flood light, see page 119		

