

REMS Amigo 22V

Cordless die stock with
quick-change die heads

Powerful, mobile, handy electric 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 30, 31.

REMS Amigo 22V – mobile, handy, light.

Li-Ion 21.6V, 9.0 Ah 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 21.6V, with large power reserve, 500W output. High cutting speed 27 – 20 rpm. Safety tip switch.

Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6V batteries with 9.0 Ah 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, 90 W. Rapid charger 100 – 240V, 290 W, for shorter charging times, as accessory. Voltage supply 220 – 240V/21.6V, 40 A output, for mains operation instead of Li-Ion battery 21.6 V, 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

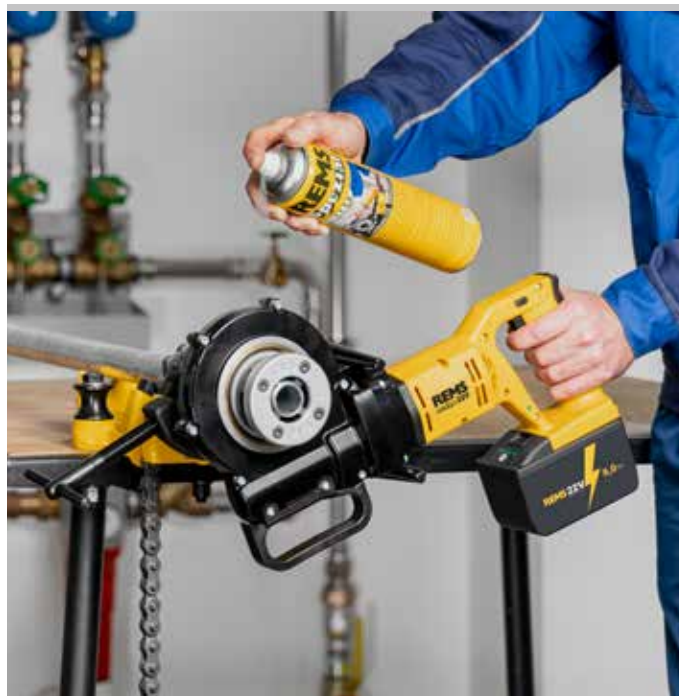
The proven, indestructible REMS quality dies with precise cutting geometry ensure an excellent start-cutting performance, easy threading and clean threads. Dies in a high-quality special-grade steel, fully tempered and hardened, for extremely long die life.

Thread-cutting oil

REMS Sanitol and REMS Spezial (page 49). 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 48).



German Quality Product



Info



Tested by electrosuisse >>

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 21.6 V, 500 W. Safety switch. Right and left-hand rotation, machine status check with overload protection, temperature monitoring, battery charging status check. Li-Ion 21.6 V, 9.0 Ah battery, 100–240 V, 50–60 Hz, 90 W 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 respectively for threading electric conduit according to DIN DN 60423 M. In sturdy steel case.

Description	Art.-No.
Set R $\frac{1}{2}$–$\frac{3}{4}$–1	530015
Set M 20–25–32	530016

REMS Amigo 22 V Set for NPT threads available.
Other voltages on request.



Accessories

Description	Art.-No.
Quick-change die heads, dies, attachment heads for button dies, see page 30–31.	
REMS Akku-Amigo 22 V drive unit, without battery	530004
Support bracket Amigo 2 Compact	543010
Battery Li-Ion 21.6 V, 9.0 Ah	571583
Rapid charger 100–240 V, 50–60 Hz, 90 W	571585
Rapid charger 100–240 V, 50–60 Hz, 290 W	571587
Voltage supply 220–240 V/21.6 V, 50–60 Hz, 40 A, for mains operation instead of battery Li-Ion 21.6 V	571578
REMS REG St $\frac{1}{4}$–2", pipe deburrer, see page 97.	731700
Ratchet lever see page 22.	522000
Thread-cutting oil see page 49.	
REMS Nippelspanner $\frac{3}{8}$–2" see page 48.	
Steel case with inlay	566030
REMS Lumen 2800 22 V, cordless LED flood lamp, see page 107	

