REMS Amigo 22 V

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		⅓ – 1", 16 – 32 mm
Bolt threads		6–30 mm, ¼–1"

Thread types see page 30, 31.

REMS Amigo 22V – mobile, handy, light. Li-Ion 21.6V, 9.0 Ah battery, for approx. 52 ¾" 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 21.6 V, with large power reserve, 500 W output. High cutting speed $27-20\,rpm.$ Safety tip switch.

Battery or mains operation

Li-lon 22 V Technology. Highly resistant Li-lon 21.6 V batteries with 9.0 Ah capacity for long service life. Light and powerful, for 52 $\frac{3}{10}$ 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, 40A output, for mains operation instead of Li-lon 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, industructible 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 47). 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 3% - 1" (2") (page 46).



German Quality Product





Supply format

REMS Amigo 22 V Set. Cordless die stock with quick-change die heads. For pipe threads $\frac{1}{2}$ – 1", 16 – 32 mm, bolt threads 6 – 30 mm, $\frac{1}{4}$ – 1". For right and left-hand threads % 1, 18-32 mm, but threads 8-30 mm, % 1 rol right and tetrand threads. Drive unit with maintenance-free gear, powerful battery motor 21.6V, 500 W. Safety switch. Right and left-hand rotation, machine status check with overload protection, temperature monitoring, battery charging status check. Li-lon 21.6V, 9.0 Ah battery, 100–240V, 50–60 Hz, 90W 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. € Sat D 1/4 L 3/

Set R ½ + ¾ +1	530015R220	1 920,30
Set M 20 + 25 + 32	530016R220	1 992,96
REMS Amigo 22 V Set for NPT threads available.		

Other voltages on request.

Accessories

530004R22	1 162,56
543010	227,32
571583R22	414,16
571585R220	175,42
571587 R220	414,16
571578R220	517,96
731700	150,51
522000	168,16
566030R	128,71
	543010 571583R22 571585R220 571587R220 5715787R220 731700 522000

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



