

Powerful, mobile, handy power tool for drilling, driving in/loosening screws and deburring pipes. For assembly, disassembly, repair. Li-Ion 22V Technology. For battery and corded operation.

Drilling in steel, stone	≤ Ø 13 mm
Drilling in wood	≤ Ø 32 mm
Drilling with tile drills, e.g. in ceramic, fine clay, granite, marble	≤ Ø 14 mm
Driving in/loosening of screws	≤ Ø 8 mm

REMS Helix 22 V VE – drilling, screw riving and deburring. With powerful, brushless battery motor.

Design

Ultra light, ultra small, ultra handy. Drive machine with battery pack weighs only 1.6 kg. Can therefore be used everywhere, free hand, over head, also in very confined spaces. Optimum weight distribution for one-hand operation. Ergonomically designed housing. Drive machine with keyless quick chuck, clamping range 1.5–13 mm, right and left hand rotation. 2 continuously adjustable speed ranges from 0 to 560 rpm and 0 to 1,900 rpm, 15 torque stages plus drilling stage, hard torque of 50 Nm in both speed ranges, soft torque of 12 Nm in the fast and 30 Nm in the slow speed range for powerful screwdriving. Integrated LED work light for illuminating the work place. Belt clip. For cordless and mains operation. 1 bit with double blade slot/cross-head, 50 mm long. Bit set as accessory.

Drive

Powerful electro-mechanical drive with powerful, brushless battery motor 21.6 V, 500 W output, robust, 2-step, precision, ball bearing-mounted gear, maintenance-free. Safety switch.

Vario-Electronic

Continuous electronic speed control for gentle start drilling, driving in/loosening of screws and selection of the speed suitable for the material when drilling and driving in/loosening screws. The speed can be continuously controlled by variable pressure on the safety switch from 0 to 560 rpm or 0 to 1,900 rpm (accelerator switch (VE)).

Battery or mains operation

Li-Ion 22V Technology. Highly resistant Li-Ion 21.6 V battery with 1.5, 4.4, 5.0 or 9.0 Ah capacity, for long service life. Light and powerful. Graduated charging status check by coloured LEDs. Operating temperature range – 10 to + 60 °C. No memory effect for maximum battery power. Rapid charger 100–240 V, 90 W. Rapid charger 100–240 V, 290 W, for shorter charging times, as accessory. 220–240 V/21.6 V, 15 A output, voltage supply for mains operation instead of Li-Ion battery 21.6 V, as accessory.



Info

Supply format

REMS Helix 22 V VE Set. Cordless power drill/screwdriver with Vario-Electronics (VE) for drilling in steel, stone, $\leq \varnothing 13$ mm, wood $\leq \varnothing 32$ mm and other materials and for driving in/loosening screws $\leq \varnothing 8$ mm. Drive machine with keyless quick chuck, clamping range 1.5 – 13 mm, right and left hand rotation. Electromechanical drive with powerful, brushless battery motor 21.6 V, 500 W, 2-step robust gear. 2 continuously adjustable speed ranges from 0 to 560 rpm and 0 to 1,900 rpm, 15 torque stages plus drilling stage, hard torque of 50 Nm in both speed ranges. Safety switch. Integrated LED work light. Belt clip. Battery Li-Ion 21.6 V, 2.5 Ah, rapid charger 220 – 240 V or 110 V, 50 – 60 Hz, 70 W. 1 bit with double blade slot/cross-head, 50 mm long. In carrying bag.

	Art.-No.	€
	190110R220	530,00

Other voltages on request.



Accessories

Description	Art.-No.	€
REMS REG 10 – 42. Outer/inner pipe deburrer for pipes $\varnothing 10$ – 42 mm, $\varnothing \frac{1}{2}$ – 1 $\frac{1}{8}$ ", see page 98		
REMS REG 10 – 54 E. Outer/inner pipe deburrer for pipes $\varnothing 10$ – 54 mm, $\varnothing \frac{1}{2}$ – 2 $\frac{1}{8}$ ", see page 99		
REMS KaliGrat E. Calibrating tool and outer-inner pipe deburrer for multi-layer composite tubes $\varnothing 14$ – 63 mm, see page 100		
REMS tile drilling, $\varnothing 5$ – 14 mm, see page 320		
REMS Helix 22 V VE drive unit, without battery	190100R22	251,00
Battery Li-Ion 21.6 V, 2.5 Ah	571571R22	272,00
Battery Li-Ion 21.6 V, 4.4 Ah	571574R22	392,00
Battery Li-Ion 21.6 V, 5.0 Ah	571581R22	326,00
Battery Li-Ion 21.6 V, 9.0 Ah	571583R22	435,00
Rapid charger 100 – 240 V, 50 – 60 Hz, 90 W	571585R220	185,00
Rapid charger 100 – 240 V, 50 – 60 Hz, 290 W	571587R220	435,00
Voltage supply 220 – 240 V/21.6 V, 50 – 60 Hz, 15 A, for mains operation instead of battery Li-Ion 21.6 V.	571567R220	435,00
Carrying bag	190053R	49,10
Bit set, comprising quick-change bit holder, magnetic, with automatic bit lock, 12 bits (4 Torx, 3 cross-head PH, 3 cross-head PZ, 2 slotted), in practical magazine with elastic band for fixing to wrist or to the power tool.	190051R	16,70
REMS Lumen 2800 22 V, cordless LED flood light, see page 111		

