Powerful, mobile, handy power tool for drilling, driving in/loosening screws and deburring pipes. For assembly, disassembly, repair. Li-lon 22 V 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 22V 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 21.6V, 500W 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-lon 22 $^{\circ}$  Technology. Highly resistant Li-lon 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-lon battery 21.6 V, as accessory.











## Supply format

**REMS Helix 22 V VE Set.** Cordless power drill/screwdriver with Vario-Electronics (VE) for drilling in steel, stone,  $\leq \emptyset$  13 mm, wood  $\leq \emptyset$  32 mm and other materials and for driving in/loosening screws  $\leq \emptyset$  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-lon 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.

ArtNo.	€
190110R220	499,00

Other voltages on request.



### Accessories

Description	ArtNo.	€
<b>REMS REG 10 – 42.</b> Outer/inner pipe deburrer for pipes Ø Ø $\frac{1}{2}$ – 15%", see page 98	10 – 42 mr	n,
<b>REMS REG 10–54 E.</b> Outer/inner pipe deburrer for pipes Ø $\frac{1}{2}$ - 2 $\frac{1}{8}$ ", see page 99	Ø 10 – 54 r	nm,
<b>REMS KaliGrat E.</b> Calibrating tool and outer-inner pipe de for multi-layer composite tubes $\emptyset$ 14–63 mm, see page 1		
REMS tile drilling, Ø 5–14 mm, see page 320		
REMS Helix 22 V VE drive unit, without battery	190100R22	239,00
Battery Li-lon 21.6 V, 2.5 Ah	571571 R22	258,46
Battery Li-lon 21.6 V, 4.4 Ah	571574R22	372,64
Battery Li-lon 21.6 V, 5.0 Ah	571581 R22	310,36
Battery Li-lon 21.6 V, 9.0 Ah	571583R22	414,16
Rapid charger 100 – 240 V, 50 – 60 Hz, 90 W	571585R220	175,42
Rapid charger 100 – 240 V, 50 – 60 Hz, 290 W	571587R220	414,16
Voltage supply 220 – 240 V/21.6 V, 50 – 60 Hz, 15 A, for mains operation instead of battery Li-lon 21.6 V.	571567 R220	414,16
Carrying bag	190053R	46,71
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.	190051 R	15,88
REMS Lumen 2800 22 V. cordless LED flood light, see page		13,00



All prices excl. VAT