

Battery-powered professional hydraulic crimping tool, HKP 22 EL

FEATURES & BENEFITS



professional crimping tool with replaceable dies for system 22



rotary and opened working head facilitates side and front "entry" to crimping head



two-stage hydraulic system with automatic piston return



software for crimping operation analysis

LOGISTIC DATA

Type	HKP 22 EL
Index Ergom	E06PZ-05160006001
Weight [kg]	4,2

Professional battery-powered crimping tool with in-built pressure source in a vertical layout. The tool comes with a working head for terminal crimping. Automatic piston return; manual return also possible. Comes with PC analytical software. Guaranteed 10,000 working cycles of the tool (service inspection required after this period).

MECHANICAL DATA

Drive	Battery, Li-Ion 14.4 V 2.6 Ah
Die type	KP22
Rotate head angle [deg.]	360
Crimping force [kN]	60
Crimping time [s]	3 ÷ 4
Length [mm]	480
Crimping range	6 ÷ 300

ELECTRICAL DATA

Battery charging time [min]	45
Number of crimps from one battery charge [pcs]	approx. 190 for 150 mm ² Cu standard (approximate value depends on the type of wire and tip, ambient temperature, etc.)
Battery voltage [V]	14,4
Battery capacity [mAh]	2600

NOTE!

Continuous device operation ensured by the HKP - PA1 mains power supply.

KP22 dies must be ordered separately - we recommend ordering a complete set.

P Tools
professional



CRIMPING

Terminal group	Cable cross-section [mm²]	Crimping shape
Al DIN	10-240	hexagon
Al-Cu	10-240	hexagon
Al-c	16-240	hexagon
Al-g	16-185	hexagon
Aluminum made according to DIN	16-300	Hexagon with teeth
CKOR, CKL	10-240	hexagon
Cu DIN	6-300	hexagon
Cu EKO - KREo, LE	10-240	hexagon
H...ERHN, HI...ERHL, HIG	10-240	trapezoid with fangs
HI 2x	6-16	trapezoid
KO, KW, KI, KOR, KL	10-95	indent
KOI, KWI, KII, KLI, KORI	10-120	oval
Standard Cu	10-400	hexagon
ZLA	16-95	crimping
ZLAF, ZLAFD	25-70	crimping
se	35-300	round forming
sm	10-300	round forming

SET CONTAINS	Quantity included [pcs.]	Comment
HKP 22 EL	1	-
HKP - BA1	2	Battery
HKP - CHA1	1	Charger
Metal case	1	-
Instruction manual	1	-
USB cable	1	-
PC software	1	-