# Battery-powered professional hydraulic crimping tool, HKP 22 EL

## **FEATURES & BENEFITS**

$\checkmark$	professional crimping tool with replaceable dies for system 22
$\checkmark$	rotary and opened working head facilitates side and front "entry" to crimping head
	two-stage hydraulic system with automatic piston return
$\checkmark$	software for crimping operation analysis

#### LOGISTIC DATA

Туре	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 software) and the partical software. 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 <sup>2</sup> 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.



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Tools rofessional

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## CRIMPING

Terminal group	Cable cross-section [mm <sup>2</sup> ]	Crimping shape
AI DIN	10-240	hexagon
Al-Cu	10-240	hexagon
Al-c	16-240	hexagon
Al-g	16-185	hexagon
CKOR, CKL	10-240	hexagon
Cu DIN	6-300	hexagon
Cu EKO - KREo, LE	10-240	hexagon
HERHN, HIERHL, HIG	10-185	trapezoid
HI 2x	6-16	trapezoid
KO, KW, KI, KOR, KL	10-95	indent
KOI, KWI, KII, KLI	10-120	oval
MJPB	16-35	hexagon
MJPT	16-120	hexagon
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	-

Date of 11/7/2024 publication:

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