

■ EK 60 UNV

Battery powered universal tool 6 - 300 mm²

- One head for crimping, cutting and punching
- Punching adapter for Greenlee punching tools
- Various cutting dies for aluminium and copper conductors with and without armouring
- Special dies for cutting threaded rods and DIN rails
- Adapter for crimping dies of most Klauke ranges.
- Dies to punch DIN rails

Characteristics

- Universal head rotates 360°, flip top style
- Two stage hydraulics
- Quick motor stop
- Automatic retraction when cut is complete
- Manual retraction in case of need
- Electronic control and monitoring of operation
- Light diode for battery charge and maintenance control

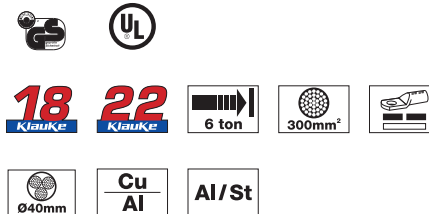


Technical Data	
Cutting time:	8 s to 20 s (depending on cable cross-section)
Crimping force:	60 kN
Stroke:	42 mm
Crimping cycle:	5 s up to 8 s (depending on cable size)
Weight:	4.5 kg
Battery voltage:	12 V
Battery capacity:	3.0 Ah, NiMH approx. 195 crimps (Cu 150 mm ² DIN 46235), 60 punches (Pg 48 in 3.0 mm St 37), approx. 70 cuts (4 x 70 mm ² NYY)
Charging time:	60 min. (15 min. with quick charger)
Ambient temperature:	-20°C to +40°C











Item	Part No.	
Battery powered universal tool 6 - 300 mm ²	EK60UNV	
Scope of supply	Part No.	Page
Battery 12 V / 3.0 Ah NiMH	RA5	350
Charger for NiCd and NiMH batteries, 230 V mains operated	LG4F	351
Plastic case 535 x 425 x 177 mm	KK60	

Item	Part No.	
Electrohydraulic universal tool, 230 V mains operated	NK60UNV	
Scope of supply	Part No.	Page
Plastic case 535 x 425 x 177 mm	KK60	

Accessories	Part No.	Page
Battery 12 V / 3.0 Ah NiMH	RA5	350
Charger for NiCd and NiMH batteries, 230 V mains operated	LG4F	351
Quick charger for NiCd and NiMH batteries, 230 V	LG5	352
Mains adapter 230 V	NG1230	350



Battery powered crimping, cutting and universal tools

Adapter	crimping	Part No.
	UA22 Adapter for dies series: K22 / EK22PLUS / PK22 / HK6022 / THK22	UA22
	UA18 Adapter for dies series: K18 / EK18PLUS / PK18 / HK6018 / THK18	UA18
	UA5 Adapter for dies series: HK5	UA5
Adapter	Cutting	Part No.
	Cutting dies for cutting ACSR cables (Al/St cable) acc. to DIN EN 50182 and EHS guy wire UCACSR up to max. Ø 40 mm	UCACSR
	Cutting dies for cutting multistranded, non armoured Cu/Al cables. Not for fine stranded cables up to Ø 26 mm	UC26
	up to Ø 40 mm	UC40
Adapter	punching	Part No.
	Punching adapter for holes in mild steel 3.0 mm. up to 64 mm round up to 92 x 92 mm square up to 46 x 92 mm rectangular	UA6P
Adapter	Special applications	Part No.
	Cutting dies for cutting threaded rods: Thread, metric M5	UCM5
	Thread, metric M6	UCM6
	Thread, metric M8	UCM8
	Thread, metric M10	UCM10
	Thread, metric M12	UCM12
	Thread, inch 1/4"	UCUNC14
	Thread, inch 3/8"	UCUNC38
	Thread, inch 1/2"	UCUNC12
	Cutting dies for DIN rails DIN rails 35 x 15	UCD3515
	DIN rails 32 x 15 x 9	UCD3215
	DIN rails 35 x 7.5	UCD3575
	Cutting dies for cutting: DIN rail 2980	UCN2980
	Dies for punching DIN rails: (35 x 15; 32 x 15 x 9; 35 x 7.5)	UPD6