

BPP1301

NEOELEC™

► BATTERY-OPERATED HYDRAULIC CRIMPING TOOL



► Available with stroke of 26, 32, 38 & 44.

Hydraulic tool, with 18 V Li-Ion battery, designed for crimping, especially overhead lines.

- Very large crimping capacity: 6 to 300 mm².
- Ergonomic Pistol design with balanced centre of gravity for optimum handling.
- Robust plastic housing with non-slip handle.
- C-shaped head with 26 mm opening, rotating through 360°.
- Equipped with a mechanical stop that blocks the piston at the end of its stroke.
- On/off button, with switching to standby after 10 min.
- Dual rocking trigger system.
- Improved crimping speed with a high performance motor.
- Two-stage hydraulic pump for quick pressure supply.
- Automatic release with "audible click".
- Quick motor stop function after cycle for greater safety.
- Piston returns manually by release trigger.
- Electronic overpressure protection.
- High performance Stanley 18 V Li-Ion rechargeable battery, Workplace lighting by LED.
- Battery charge level and maintenance cycle compliance indicator.
- USB connection, with dedicated software for data analysis and preventive maintenance (on request).
- Handling ring for carrying strap or safety cable.

TECHNICAL SPECIFICATIONS

FORCE	130 kN
STROKE	26 mm
CRIMPING CYCLE (depending on section to be crimped)	8 – 9 s
CAPACITY (approx.)	150 cycles
BATTERY	18 V Li-Ion 4 Ah
OPERATING TEMPERATURE	-10°C to +50°C
DIMENSIONS (L x W x H in mm)	430 x 75 x 310
WEIGHT (with battery)	6.500 kg
HEXAGONAL CRIMPING	6 > 300 mm ²



CASE

DIMENSIONS (mm)	594 x 494 x 149
WEIGHT	3.660 kg
PART No.	77531 (supplied empty)
CAPACITY	tool
	+ 1 charger
	+ 1 additional battery
	+ 1 carrying strap
	+ 24 die sets

CRIMPING DIE SETS:

- Interchangeable die sets that are common to tools in the 130 kN product line, head, manual, Elec & **NEOELEC™** versions. (see pages 34, 35 and 36)

► All our tools are supplied without dies

CRIMPING CAPACITY

	APPLICATION	Copper sleeves and lugs NFC 20.130	Copper or aluminium bare or insulated sleeves EDF	Copper - aluminium sleeves and lugs DIN 48083	"C" connectors	Pre-rounding	Copper sleeves and lugs NFC 20.130
	CRIMP SHAPE						
	SECTION	6 > 300 mm ²	E54 > E235	KZ6 > KZ28	C10 > C70	50 > 300 mm ²	10 > 240 mm ²