

BATTERY HYDRAULIC CRIMPING TOOL

PART NUMBER: HCRP-13-18V-C42

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Crimping of copper and aluminium cable terminals and splicing sleeves to 400mm² on de-energised conductors.

SPECIFICATIONS

Crimping force	130kN (13t)
System pressure	70MPa
Crimping range	Cu/Al cable terminals and splicing sleeves ≤ 400mm ²
Die system	Standard 12t dies
Head type	C-head, latching
Head opening	42mm
Head rotation	345°
Body type	Pistol grip
Oil return	Automatic at rated pressure; mechanical without power
Battery	Makita-type 18V 5.0Ah Li-ion (90Wh) w. charge indicator
Display	OLED w. touch navigation
Cycle counter	200,000 crimps, data cable or Bluetooth
Frame	Two-colour injection moulded, rubber grips
Dimensions (L × W × H)	391mm × 94mm × 326mm
Weight	7.7kg (incl. battery)
Service interval	10,000 cycles

KEY FEATURES:

- **Accepts standard 12t dies** – no change of die system; the dies already in the crew's kit fit the tool.
- **130kN force, 70MPa** – automatic pressure release and oil return at the end of every crimp.
- **Mechanical retraction without power** – ram retracts by hand if the battery is flat.
- **345° head rotation** – present the die at any angle to the joint.
- **42mm C-head opening** – clears large connectors; side entry.
- **OLED display w. touch navigation** – operation status.
- **Independent power and oil-return buttons** – prevents unintended release.
- **Two-colour moulded frame** – soft rubber over the grip areas.
- **Battery w. integral charge indicator.**

APPLICATION:

- Distribution and transmission cable termination
- Overhead line jointing and termination
- Substation and switchroom terminations
- Industrial plant, generation and solar farm cable jointing
- Switchboard and panel building

TOOL & ACCESSORIES:

- Crimping tool X 1
- 18V 5.0Ah Li-ion battery X 1
- Charger X 1
- Carrying case X 1
- Available separately: spare 18V 5.0Ah battery