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HT131 Hydraulic Crimping Tool

The HT131-C hydraulic crimping tool is designed for crimping electrical connectors on conductors up to 400 mm^2. Its durable, compact design features a 180° rotating open head, two-speed hydraulic system and ergonomic handle, with pressure relief and rapid pressure release for added safety.

SPECIFICATIONS

- Application range: Suitable for compression of electrical connectors on conductors up to 400 mm^2 (800 MCM)
- Crimping force: 130 kN (14.6 sh ton)
- Rated operating pressure: 700 bar (10,000 psi)
- Dimensions with handles closed: 473 × 144 mm (18.6 × 5.7 in.)
- Dimensions with handles open: 473 × 344 mm (18.6 × 13.5 in.)
- Weight without dies: 5.5 kg (12.1 lbs)

FEATURES

- Self contained, robust and sturdy, will accept all semicircular slotted dies, common to most 130 kN tools.
- The tool features a double speed action: a fast advancing speed for rapid approach of the dies to the connector and a slower more powerful speed for crimping.
- For ease of operation and comfort of the operator the tool head can be fully rotated through 180 degrees.
- The built-in safety valve will by-pass the oil supply when the maximum pressure is reached, and the pressure release system can easily be operated at any stage of compression.

