



## TECHNICAL SHEET

No. **31AA12B**

Issue **V01.1**

**Product family:** Hydraulic equipment - Crimping tools  
**Item code:** 38A062  
**Description:** CRIMPING TOOL · BATTERY POWERED · 62KN · DIES SERIES 85

### Image



### Features

- ring LED to provide crimping cycle information and to lighten the workplace
- working trigger with motor stop function at the stroke
- release trigger
- ergonomic handles in bi-component plastic
- handling ring for transportation (strap) or safety cable
- USB connection for data analysis & preventive maintenance
- safety locking trigger
- protection membrane to ventilate the electronics keeping it safe from moisture and dust
- LED display panel for battery charge level, cycle conformity, maintenance
- electronic protection in case of overpressure
- quick motor stop function at crimping or cutting end for high user safety
- energy saving function for switching off the tool
- crimping speed improved by a high performance motor
- 2 hydraulic pump stages for improved fast advance
- quick opening & closing head
- dies retention spheres
- hexagonal crimping up to 300 mm<sup>2</sup>
- excellent ratio weight/capacity

### Specifications

**CRIMPING FORCE AT DIE LEVEL:** 62 kN  
**BAT:** 13 mm  
**CRIMPING TIME:** from 3 to 5 s  
**DIES:** 85 series  
**BATTERY:** Stanley, Lithium, 18V 5.0Ah  
**BATTERY CAPACITY:** about 340 crimps (CU 185 mm<sup>2</sup>)  
**FIELD OF USE:** terminals

- Class 1,2,5 conductors from 10 to 300 mm<sup>2</sup>
- Class 6 conductors from 10 to 185 mm<sup>2</sup>
- DIN standard from 10 to 240 mm<sup>2</sup>
- NFC standard from 6 to 300 mm<sup>2</sup>
- Medium voltage from 25 to 300 mm<sup>2</sup>
- Aluminum and bimetallic from 16 to 240 mm<sup>2</sup>
- Insulated from 10 to 95 mm<sup>2</sup>
- C shunt from 10 to 50 mm<sup>2</sup>
- End-sleeves from 50 to 95 mm<sup>2</sup>

Code	Description	Length (mm)	Width (mm)	Thickness (mm)	Weight (kg)	Pack size LxWxH (mm)	
38A062	Kit including: <ul style="list-style-type: none"><li>• crimping tool 62 kN</li><li>• Rechargeable battery Stanley 18V li-Ion 5.0Ah</li><li>• Stanley battery charger 220V AC powered</li><li>• carrying case</li></ul>	375	75	325	5,1	594x494x149	VA



**SERIE85**