

**Product family:** Hydraulic equipment - Crimping tools  
**Item code:** 37A055, 37A055A1  
**Description:** CRIMPING TOOL · BATTERY POWERED · IN-LINE · 55KN · DIES SERIES 83

**Image**




**Features**

- LED lighting of 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
- on/off button with emergency saving function
- LED display panel for battery charge level, cycle conformity, maintenance
- electronic protection in case of overpressure
- quick motor stop function at crimping end for high user safety
- energy saving function for switching off the tool
- crimping speed improved by a high performance motor
- possibility to use 5.0Ah battery for an extended use
- quick opening & closing head
- dies retention spheres
- hexagonal crimping up to 300 mm<sup>2</sup>
- interchangeable die set
- rotative head 180°

**Specifications**

**CRIMPING FORCE AT DIE LEVEL:** 55 kN  
**BAT:** 9 mm  
**CRIMPING TIME:** from 3 to 5 s  
**DIES:** 83 series  
**BATTERY:** Stanley, Lithium, 18V 2.0Ah  
**BATTERY CAPACITY:** about 220 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 4 to 240 mm<sup>2</sup>
- Medium voltage from 25 to 300 mm<sup>2</sup>
- DIN Aluminum and bimetallic from 16 to 185 mm<sup>2</sup>
- Insulated from 10 to 95 mm<sup>2</sup>
- C shunt from 10 to 25 mm<sup>2</sup>

Code	Description	Length (mm)	Width (mm)	Thickness (mm)	Weight (kg)	Pack size LxWxH (mm)	
37A055	Kit including: • crimping tool 55 kN • Rechargeable battery Stansley 18V li-Ion 2.0Ah • Stanley battery charger 220V AC powered • carrying case	128	75	390	2,9	471x415x116 (V)	
37A055A1	Kit including: • crimping tool 55 kN • die set for uninsulated terminals from 10 to 240 mm <sup>2</sup> • Rechargeable battery Stansley 18V li-Ion 2.0Ah • Stanley battery charger 220V AC powered • carrying case	128	75	390	2,9	471x415x116 (V)	VA

