



## TECHNICAL SHEET

No. **31AA11P**

Issue **V01.0**

**Product family:** Hydraulic equipment - Crimping tools  
**Item code:** 1833, 1833A1  
**Description:** CRIMPING TOOL · HYDRAULIC · MANUAL · 60KN · DIES SERIES 83

### Image




### Features

- lateral snap opening for quick and easy die positioning
- 180° swivel head for easy crimping in narrow places
- two pistons advancement speeds: one for quickly matching die and terminal, the other for crimping
- automatic end-of-work release device to guarantee the crimping quality
- release lever device to open the tool at the end of operation and in case of a wrong maneuver

### Specifications

**CRIMPING FORCE AT DIE LEVEL:** 60 kN  
**DIES:** 83 series  
**FIELD OF USE:** terminals

- uninsulated from 10 to 300 mm<sup>2</sup>
- uninsulated class 6 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>
- aluminum from 16 to 185 mm<sup>2</sup>
- bimetallic from 16 to 150 mm<sup>2</sup>
- bimetallic DIN from 16 to 185 mm<sup>2</sup>
- insulated from 10 to 95 mm<sup>2</sup>
- C shunt from 10 to 95 mm<sup>2</sup>
- end-sleeve from 50 to 150 mm<sup>2</sup>

Code	Description	Length (mm)	Width (mm)	Thickness (mm)	Weight (kg)	Pack size LxWxH (mm)	
1833	60 kN hand hydraulic press with carrying case	410	140	70	3,1	450x280x80	
1833A1	kit including • 60 kN press • die set for uninsulated terminals from 10 to 240 mm <sup>2</sup> • die set for C shunts from 16 to 95 mm <sup>2</sup> • carrying case	410	140	70	3,1	450x280x80	VA

**SERIE83**