

**Product family:** Hydraulic equipment - Crimping tools  
**Item code:** 1823P, 1823A1, 1823A2, 1823A3, 1823A4  
**Description:** CRIMPING TOOL · HYDRAULIC · MANUAL · 50KN · DIES SERIES 82

## 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 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:** 50 kN  
**DIES:** 82 series  
**FIELD OF USE:** terminals

- uninsulated from 10 to 240 mm<sup>2</sup> (185 mm<sup>2</sup> for DIN)
- uninsulated class 6 and DIN from 10 to 185 mm<sup>2</sup>
- medium voltage from 25 to 150 mm<sup>2</sup>
- aluminum from 16 to 150 mm<sup>2</sup>
- bimetallic from 16 to 150 mm<sup>2</sup>
- bimetallic DIN from 16 to 150 mm<sup>2</sup>
- insulated from 10 to 95 mm<sup>2</sup>
- C shunt from 10 to 35 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)	
1823P	kit including: • 50 kN press • carrying case	380	140	70	2	450x280x80	
1823A1	kit including: • 50 kN press • die set for uninsulated terminals from 10 to 150 mm <sup>2</sup> • die set for C shunts from 16 to 35 mm <sup>2</sup> • carrying case	380	140	70	2	450x280x80	
1823A2	kit including: • 50 kN press • die set for uninsulated terminals from 10 to 185 mm <sup>2</sup> • carrying case	380	140	70	2	450x280x80	VA
1823A3	kit including: • 50 kN press • die set for uninsulated terminals from 10 to 240 mm <sup>2</sup> • carrying case	380	140	70	2	450x280x80	
1823A4	kit including: • 50 kN press • die set for uninsulated DIN terminals (DIN 46235, 46234, 46267/1) from 10 to 185 mm <sup>2</sup> • carrying case	380	140	70	2	450x280x80	

**SERIE82**