

# Hydraulic Crimping Head

This hydraulic crimping head is designed for secure and efficient crimping of electrical connectors and fittings. Its robust hydraulic system delivers high crimping forces for reliable connections.



## Product Overview

### High-Performance Hydraulic Crimping

The T-630 hydraulic crimping head is a robust tool engineered for professional electrical applications, designed to work seamlessly with MELEC hydraulic pump systems. It offers a powerful 230kN crimping force, ensuring reliable and secure connections for a wide range of conductor sizes. With its durable build and versatile die compatibility, this unit provides consistent, high-quality results for demanding industrial and utility tasks.

## Performance Specifications

### Crimping Force

**230 kN**

Force

### Crimping Range

300mm<sup>2</sup> - 630mm<sup>2</sup>

## Physical Properties

### Weight


4.7 kg

## Package Contents

### What's in the box

- T-630 Crimping Head
- Die set
- Manual
- Spare seal ring
- Plastic carry case

## Technical Details

Type	Crimping Shape	Conductor	Crimping Range (mm <sup>2</sup> )	Application	Die series
T-630		Copper	185-630	JGK	MT
			185-630	JGY	
			185-630	JGA	
			185-500	JGB	
			185-630	GTY-2	
			185-630	AUS	
		Aluminium	185-630	GTD	DT
			120-630	CAL-B5	ML, MLA
			120-630	GLM	
			120-400	GTL(AI)	
			300-630	CXAU(AI)	
			300-630	RJ-XA	
			400	CALB-N	
			400	MCCB	

Detailed compatibility chart for copper and aluminum conductors.

### Compatible Applications and Dies

Conductor Type	Range (mm <sup>2</sup> )	Series
Copper	185-630	MT, DT
Aluminium	120-630	ML, MLA