

# Hydraulic Crimping Head

This hydraulic crimping head is used with hydraulic pumps to apply force. It offers a crimping force of 230kN and a range of 300mm<sup>2</sup>-630mm<sup>2</sup>.



## Overview

### High-Performance Hydraulic Crimping

The CH-630 is a robust hydraulic crimping head designed for heavy-duty electrical power transmission and distribution applications. Engineered for reliability, it delivers a powerful 230kN of force to ensure secure and consistent connections on large-scale conductors. This tool is optimized for professional use when paired with compatible hydraulic pumps, offering a versatile solution for high-capacity crimping requirements.

## Performance Metrics

### Key Performance Metrics

**230 kN**

Crimping Force

**630 mm<sup>2</sup>**

Max Range

**7.1 kg**

Tool Weight

## Technical Specifications

### Compatible Conductors

Aluminium • CAL-BS • CXAU(AI) • GLM • RJ-XA

### Crimping Range

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

### Compatible Die Series

MLKA, MLKC

## Application & Compatibility

### Application Scope

Application Type	Range (mm <sup>2</sup> )	Die Series
CAL-BS	300-630	MLKA
CXAU(AI)	300-630	MLKA
GLM	300-630	MLKC
RJ-XA	300-630	MLKC

### Pump Compatibility

Requires external hydraulic pump for operation

## Package Contents

### What's in the Box

- CH-630 Hydraulic Head
- Nest die
- Indentor
- Fixer
- Hammer
- User manual
- Plastic carrying case