

# Hydraulic Crimping Head for Cable Terminals

This hydraulic crimping head is designed for crimping connectors and terminals onto electrical cables. Its hydraulic mechanism provides high crimping force, enhancing efficiency and reducing operator fatigue.



## Product Overview

### High-Performance Hydraulic Crimping

The CH-240A is a robust hydraulic crimping head engineered for professional electrical power transmission and distribution applications. It provides a powerful 120kN crimping force, ensuring secure and reliable connections for aluminum conductors with minimal operator effort. This versatile tool is designed to work seamlessly with external hydraulic pumps to handle a wide range of cable terminal sizes.

## Technical Performance

### Key Performance Metrics

**120 kN**

Crimping Force

**5.1 kg**

Tool Weight

### Crimping Range

16mm<sup>2</sup> - 240mm<sup>2</sup>

## Compatibility & Applications

Type	Crimping Shape	Conductor	Crimping Range (mm <sup>2</sup> )	Application	Die series
CH-240A		Aluminium	10 - 240	CAL-BS	MLKA
			16 - 240	CXAU(AI)	
			10 - 240	GLM	MLKC
			16 - 240	RJ-XA	

Detailed application chart showing conductor compatibility and die series requirements.

### Application Compatibility

Conductor Material	Range (mm <sup>2</sup> )	Application Type	Die Series
Aluminium	10-240	CAL-BS	MLKA
Aluminium	16-240	CXAU(AI)	MLKA
Aluminium	10-240	GLM	MLKC
Aluminium	16-240	RJ-XA	MLKC

### Required Equipment

Compatible with external hydraulic pumps

## Package Contents

### What's in the Box

- CH-240A Hydraulic Crimping Head
- Nest die
- Indentor
- Fixer
- User manual
- Plastic carry case

## Product Features

### Key Features

High Force, Portable, Interchangeable Dies, Heavy Duty, Industrial Grade