

Battery Powered Hydraulic Crimping Tool

This battery-powered hydraulic crimping tool delivers reliable crimping for copper and aluminum connectors. It provides a 230kN crimping force across a 120-630mm² range.



Overview

Professional Hydraulic Crimping Solution

The JMD-630A is a robust, battery-powered hydraulic crimping tool engineered for high-performance electrical applications. Designed to handle both copper and aluminum lugs and connectors, it delivers a powerful 230kN crimping force to ensure reliable connections. With its ergonomic design and portable battery operation, this tool is ideal for demanding field conditions where efficiency and precision are paramount.

Technical Specifications

Crimping Force

230 kN

Crimping Force

Tool Dimensions & Weight

- Length: 540mm
- Weight (incl. battery): 8.8kg

Crimping Range

120mm² - 630mm²

Power & Battery

Battery System

18V / 4.0Ah Li-ion (2 batteries included)

Charger Compatibility


110V - 240V

Package Contents

What's in the Box

JMD-630A Tool, Die Set, User Manual, Plastic Carry Case, Battery Charger, 2x 18V Batteries

Compatibility

Type	Crimping Shape	Conductor	Crimping Range (mm²)	Application	Die series	
JMD-630A		Copper	185-630	JGK	MT	
			185-630	JGY		
			185-630	JGA		
			185-500	JGB		
			185-630	GTU-2		
			185-300	GTL(Cu)		
			185-630	AUS		DT
			185-300	DDT		
		185-630	GTD	MLA		
		120-630	CAL-BS			
		120-400	GTL(AI)			
		120-630	GLM			
		300-630	CXAU(AI)			
		300-630	RJ-XA			
		400	CALB-N			
		400	MCCB			

Compatibility chart for copper and aluminum conductors and associated die series.

Supported Connector Types

Category	Series/Types
Copper Connectors	JGK, JGY, JGA, GTU-2, GTL(Cu), AUS, DT, GTD, CAL-BS, GLM
Aluminum Connectors	GTL(AI), CXAU(AI), RJ-XA, CALB-N, MCCB
Die Series	MT, DT, ML, MLA