



EZ-400 Hydraulic Crimping Tool

Product Catalog



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Specifications

Crimping Range	16 – 400mm ² (Cu/Al)
Maximum Crimping Force	120kN
Stroke	42mm
Battery Voltage	18V
Battery Capacity	4.0Ah (varies by model)
Crimping Time	6s – 18s (per crimp, depending on cable size)
Crimps per Charge	Approx. 120-320 (depending on cable size)
Charging Time	Approx. 2 hours
Accessories	Includes battery, charger, and crimping dies



Features

- Cordless hydraulic design for complete freedom of movement on-site
- Strong and consistent crimping performance suitable for professional electrical work
- Rotating head allows easy access in tight or awkward spaces
- Quick crimping action improves productivity during installation jobs
- Automatic pressure release ensures perfectly completed crimps every time
- Interchangeable dies for multiple cable sizes and connector types
- Ergonomic, well-balanced body reduces operator fatigue during long tasks
- Durable casing built for rough jobsite conditions
- Safety trigger system prevents accidental operation
- LED indicators guide users on tool readiness and battery condition
- Comes in a protective carry case for easy transport and storage
- Low-maintenance hydraulic system designed for long service life

Description

The EZ-400 hydraulic crimping tool is a battery-powered device with a 120kN output force, designed for crimping copper or aluminum terminals from 16mm² to 400mm². Key specifications include a 42mm stroke, an 18V/5.0Ah Li-ion battery, and a crimping time of 6-15 seconds per cycle. It features a 360° rotating head and includes a set of dies ranging from 10mm² to 400mm².

Applications

- Crimping power cables during electrical installation and maintenance
- Connecting lugs and terminals in industrial switchgear and control panels
- Field work for renewable energy installations like solar and wind systems
- Utility power line repair and on-site cable terminations
- Automotive and heavy vehicle battery cable fabrication
- Marine and offshore electrical wiring projects
- Construction site electrical setup and cable routing
- Emergency cable repairs and quick on-site terminations
- Manufacturing and workshop cable assembly operations
- Telecom and infrastructure wiring upgrades