

Molex Electric Crimping Machine

molex®

Molex Electric Crimping Machine offers easy plug-and-go installation and flexibility with interchangeable crimp heads

Features and Benefits

Electric, not compressed air

Enables convenient set-up and location. Eliminates need for air pump

Faster termination compared to manual hand tool

Improves manufacturing processes. Reduces operator error and fatigue

Interchangeable head

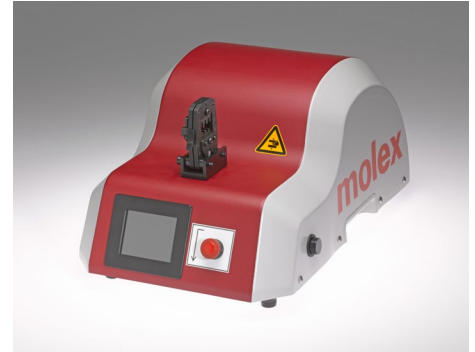
Terminates a wide range of wires. Offers production flexibility

Crimp heads and die sets can be used with legacy Molex hand tools

Provides cost savings when converting from hand tools. Accommodates workload and environmental changes for efficient and fast tool replacements

Tool holding device turns 360 degrees with engagement points every 45 degrees

Crimp can be adjusted to the best suitable working position



Applications

Automotive

Commercial Vehicle

Industrial

Consumer / Home Appliance



Industrial



Home Appliance



Commercial Vehicle

Specifications

MECHANICAL

Crimp Speed: 10.0mm per second

Crimp Force (max.) 15 kN

Stroke: approx. 12.00mm

Noise Level: 62 dB (A)

ELECTRICAL

Operational Voltage: 115V / 220V

PHYSICAL

Length: 495.00mm

Width: 320.00mm

Height: 240.00mm

Weight (with foot pedal): approx. 19.0kg

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Crimp Head Adapter: Type 4C (63816-0300)



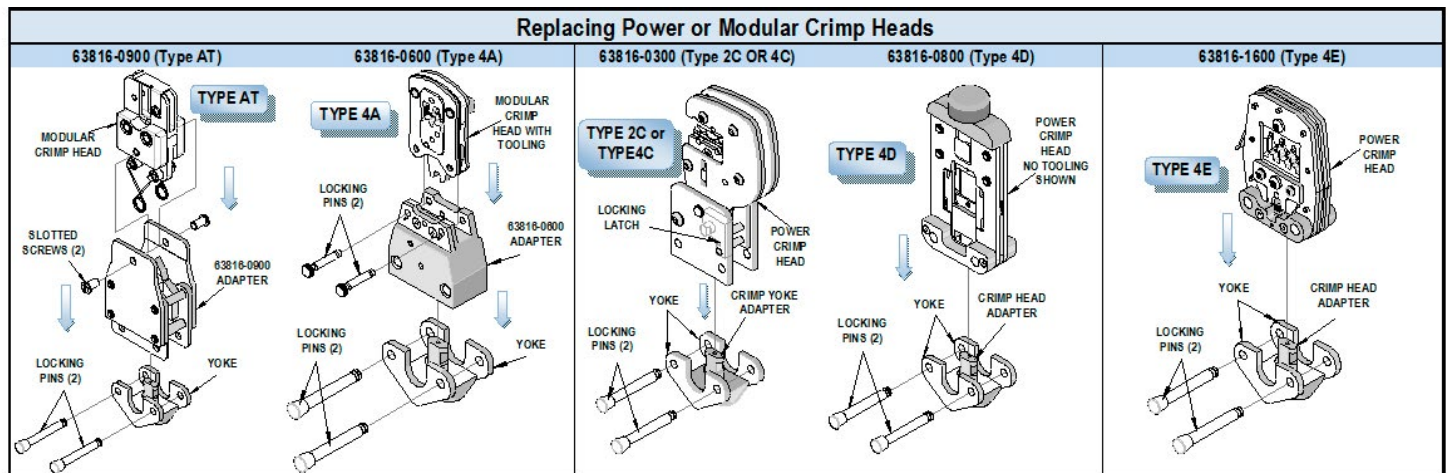
Crimp Head Adapter: Type 4A (63816-0600)



Electric Crimping Machine and Electric Foot Pedal with Safety Cover and Connecting Cable

Ordering Information

| Order No. | Description | Use with |
|------------|---------------------------|--|
| 63816-1500 | Electric Crimping Machine | Crimp Head Adapter: Type 2C or 4C (63816-0300) |
| | | Crimp Head Adapter: Type 4A (63816-0600) |
| | | Crimp Head: Type 4D (63816-0800) |
| | | Crimp Head: Type AT (63816-0900) |
| | | Crimp Head: Type 4E (63816-1600) |



www.molex.com/applicationtooling