# 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)



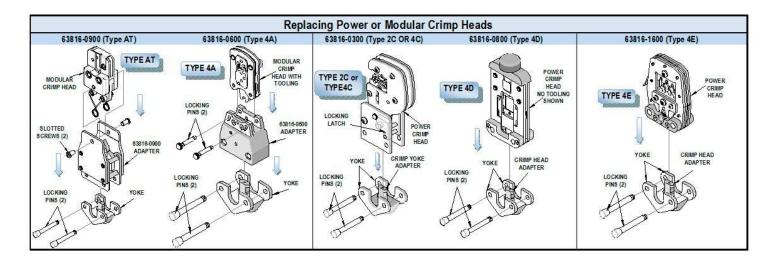
Crimp Head Adapter: Type 4A (63816-0600)



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 ( <u>63816-0800)</u>	
		Crimp Head: Type AT ( <u>63816-0900)</u>
	Crimp Head: Type 4E ( <u>63816-1600)</u>	



#### www.molex.com/applicationtooling