

Molex Battery-Powered Crimping Tool



Molex Battery-Powered Crimping Tool is portable and provides flexibility in the field with interchangeable heads and adapters

Features and Benefits

Crimps a wide range of products with interchangeable modular crimp heads or adapters and toolkits

Reduces overall costs. Provides production flexibility

Power crimp heads and dies are easily and quickly interchanged

Decreases production downtime

Completely portable system

Enables easy carrying and convenient storage

Rechargeable battery

Provides reliable use and cost effective power source

Special brake stops forward motion of crimping dies when trigger is released

Offers reliable safety feature

Crimping head rotates 360 degrees

Delivers better access in difficult working conditions



Applications

- Automotive
- Commercial Vehicle
- Industrial



Industrial



Commercial Vehicle



Automotive

Specifications

DIMENSIONS

(without crimp heads and with battery)

- Length: 254.00mm
- Width: 212.85mm
- Depth: 79.25mm
- Weight: 3.6 kg

PRODUCTION RATE (MAX.)

Up to 250 cycles per hour, depending on operator skill and tool kit installed

BATTERY

- Voltage: 14.4V DC
- Capacity: 1.5 Ah Li-Ion
- Charging Time: 15 minutes
- Crimps/Battery Charge: 150 at a medium force

OPERATING PARAMETERS

- Maximum Force: 130 kN
- Cycle Time: 7 seconds
- Stroke: 18.00mm

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molex[®]



Crimp Head for "U" Style Dies



Power Cutting Tool Head



Crimp Head with Din-Style Thin Die

Ordering Information

Order No.	Description	Use with
63816-1000	Battery-Powered Crimping Tool	Power Crimp Head for Din-Style Crimp Dies (63816-1100)
		Power Crimp Head for "U" Style Crimp Dies (63816-1200)
		Power Cutting Tool Head (63816-1400)

www.molex.com/applicationtooling