

## TM-3000 Universal Crimp Press >

### Industry standard air-feed crimp press is ideal for discrete wire and cable applications

Molex's TM-3000 Universal Crimp Press provides an effective method of applying a wide range of side and rear-feed terminals to pre-stripped discrete wire and cable. The TM-3000 press is an inexpensive, electrically-controlled, direct-drive press designed for mid-volume, semi-automatic bench operations. This industry standard press will accept the most common industry standard applicators in the market place, thereby reducing tooling costs and providing production flexibility. This Molex air-feed crimp press will also accept Molex air-feed applicators that process product mounted on Mylar tape.

### FEATURES AND ADVANTAGES

Accepts FineAdjust™ and Mini-Mac applicators with side and rear feeds; uses most industry standard applicators reducing tool costs and providing production flexibility

Direct-drive, split-cycle press accepts Molex air-feed applicators for terminals mounted on tape

Shut-height adjustment lever pre-set to industry standard 135.80mm (5.346") to accept industry standard applicators and allow for adjustment to hit the crimp height target

Re-settable count provides accurate batch counting

Meets OSHA safety and noise requirements reducing risk of injury

Safety interlock switch is attached to guard preventing press from cycling if guard is open during operation



*TM-3000 Universal Press with a Molex air-feed applicator that processes product on Mylar tape*

### APPLICATIONS

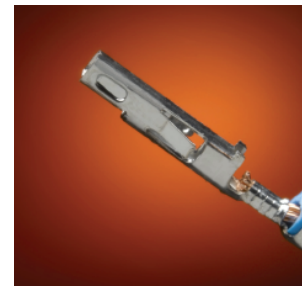
**Automotive Market**

**Industrial Market**

**Commercial Market**

**Assembly Houses**

**Design/Engineering Facilities**



*This Mini-Fit Plus HCS™ terminal has been crimped using the Molex TM-3000 press with a Molex applicator*

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## SPECIFICATIONS

### Reference Information

Use with: FineAdjust™ and Mini-Mac applicators

### Electrical

120V AC/60Hz — Order No. 63801-7200

240V AC/60Hz — Order No. 63801-7300

### Physical

Weight: Unpacked — 100kg (220 lbs.)

Packed — 114kg (250 lbs.)

### Mechanical

Air Pressure: 75.80 PSI min. (5.2 BAR)

12.70mm (12.00") supply min.

Air Volume: 3.2 SCFM min.

Production Rate: 2,400 terminations max  
(dependent upon operator skill, product selection and wire length)

## ORDERING INFORMATION

Order No.	Voltage Hz
63801-7200	120V AC / 60Hz
63801-7300	240V AC / 60Hz

[www.molex.com/product/apptool/apptool.html](http://www.molex.com/product/apptool/apptool.html)