

### Product Facts

- Based upon field proven Model "G" Terminator
- Tool-less removal of applicators and guards for quick and simple maintenance and product change over
- Jog capability
- Quiet and fast operation — 76 dBA and cycle time less than 0.400 seconds
- Accepts Heavy Duty Mini style applicators
- Wide range of optional equipment such as tool-less precision crimp height adjust, batch counter, CQM capability and work light
- Universal electrical input — 100-240 VAC, 50/60 Hz
- Cannot be operated during normal production with guards open (-1, -2, -5 and -6 models only)
- Produced under an ISO 9001 Certified Quality System

A copy of the certificate is available upon request.



### Technical Documents

Customer Manual  
409-10016



\* Shown with optional precision crimp height adjust and batch counter

Based upon the field proven Model "G" Terminator, the Entry Level Terminator (ELT) is the latest in the series of machines for terminating wire using reeled terminals and contacts. As a value oriented terminator, the ELT is designed for customers that require the increased output and quality of a semiautomatic machine at a competitive price. By incorporating the most commonly requested features as standard and offering a long list of optional equipment, the ELT offers flexibility to meet the specific needs of various applications at the lowest possible cost.

The ELT uses a DC motor with gearbox drive. The result is a small-footprint design that is fast and quiet. Cycle time less than 0.400 seconds with an operation sound level of 76 dBA. With a crimp force capacity of 3,000 pounds, the ELT is available for all but the highest crimp force applications.

The ELT was designed with speed, convenience, and ease of use in mind. The design accepts all Heavy Duty Mini style applicators and optional kits are available to accept other applicator platforms (30mm stroke models only). The terminator guards and applicators can be removed without tools and job capability is provided as standard. These features help to minimize the time for maintenance and product changes.

A wide range of optional equipment is also available to meet your specific application requirements. By offering features such as tool-less precision crimp height adjust, CQM capability, batch counter and a work light as options, the ELT can be tailored to the specific application requirements without inflating the price for unwanted features

### Need more information?

For more information, call the Technical Support Center at **1-800-522-6752**.

The Technical Support Center is staffed with specialists well versed in all AMP products. The Center can provide you with:

- Technical Support
- Catalogs
- Technical Documents
- Product Samples
- AMP Authorized Distributor Locations
- AMP FAX Service 24 hours a day

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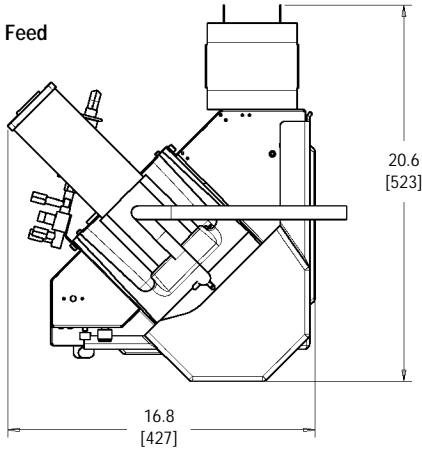
AMP, AMP FAX, PIDG, PLASTI-GRIP, SOLISTRAND and TYCO are trademarks.

### Specifications and Dimensions

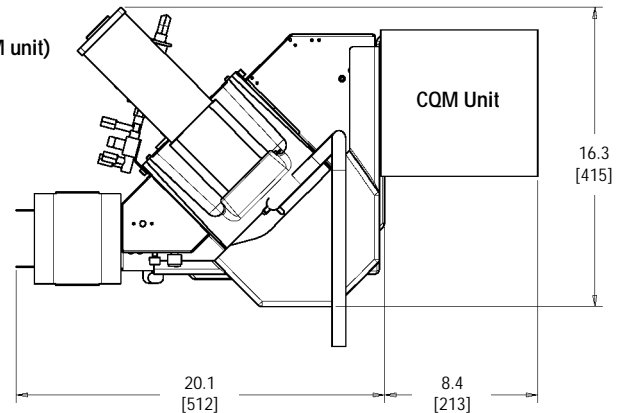
**Capacity:** 3,000 lb [1361 kg] maximum crimp force  
**Noise:** 76 dBa maximum at 3,000 lb [1361 kg] full capacity  
**Weight:** Approximately 150 lb [68 kg]  
**Height:** 20" [510] (without reel support)

**Electrical:** 100-240 VAC, 50/60 Hz (6A)  
 • Average <1 A at 120 VAC when used as a bench-top unit at 2 000 cycles per hour operating rate  
**Air:** 90-100 psi [6.21-6.90 bar], 6 scfm [0.00282 m<sup>3</sup>/s]  
 (when required for use with air-feed applicators)  
 Note: Optional Air Feed Valve Assembly required (see below).

End Feed



Side Feed  
(shown with  
optional CQM unit)



Termination Unit	Part Number
Entry Level Terminator (1 <sup>5</sup> / <sub>8</sub> " [40 mm] stroke)	1338600-1
Entry Level Terminator (1 <sup>5</sup> / <sub>8</sub> " [40 mm] stroke) with Tool-less Precision Crimp Adjust	1338600-2
Entry Level Terminator (1 <sup>1</sup> / <sub>8</sub> " [30 mm] stroke)	1338600-3
Entry Level Terminator (1 <sup>1</sup> / <sub>8</sub> " [30 mm] stroke) with Tool-less Precision Crimp Adjust	1338600-4
Entry Level Terminator (1 <sup>5</sup> / <sub>8</sub> " [40 mm] stroke), CE	1338600-5
Entry Level Terminator (1 <sup>5</sup> / <sub>8</sub> " [40 mm] stroke) with Tool-less Precision Crimp Adjust, CE	1338600-6
Optional Features	Part Number
Field Retrofit Tool-less Precision Crimp Adjust Kit (for use with Entry Level Terminator unit P/N 1338600-1, -3 or -5)	1424208-1
Batch Counter	1424267-1
Air Feed Valve Assembly — 1 <sup>5</sup> / <sub>8</sub> " [40 mm] stroke ELT	1424266-1
Air Feed Valve Assembly — 1 <sup>1</sup> / <sub>8</sub> " [30 mm] stroke ELT	1424266-2
Work Light	1424264-1
Terminal Lubricator Assembly	354550-1
CQM Adapter Kit and Sensors (does not include CQM Monitor, P/N 1320420-2 and cables, P/N 1320431-2)	1424265-1

### The ELT accepts all Heavy duty Mini style applicators.



Interchangeable applicators for crimping products reeled end-to-end (primarily open-barrel terminals). Used in bench and lead-making machines; most designs can be used, or adapted for use with minor tooling changes, dial-in settings for different wire sizes and insulation diameters. Mechanical or air-powered feed systems, depending on the product applied.



Interchangeable applicators for crimping products reeled side-by-side on single or dual carrier strips (primarily closed-barrel terminals and open-barrel terminals and open-barrel contacts). Similar design as the end-feed version. All side-feed applicators include a wire stop to help correctly position the wire end in the crimping target area.



Miniature-style applicators that accept interchangeable die sets for crimping a variety of tape-mounted terminals and splices, including PIDG, PLASTI-GRIP and SOLISTRAND. The feed mechanism is air-powered.