MTX

Ideal for

- Processing of stranded wire to 50mm² (1/0 AWG) (Max. OD is 16mm or 0.63").*
- Standard stripping to 20 mm (0.83"). Optional stripping to 40mm (1.5").
- Crimping of side feed, end feed, or loose piece terminals.
- Application of shrink tube.



Heavy-duty Servo Feed Drive



Heavy-duty Cutterhead and Grippers



Heat Shrink Tube Insertion Unit



EPS 10,000 Crimping Unit

*Maximum wire size may vary depending on wire standing and insulation materials.

MTX SPECIAL APPLICATION HEAVY-DUTY LARGE WIRE PROCESSING



MTX-10-HD Features

- Heavy-duty Wire Straightener
- Heavy-duty Feed Drive System
- Large Wire Guide Kit
- Heavy-duty Cutterhead
- Heavy-duty Gripping Units
- Special Extended Stroke Servo Swing Arms
- Special Toolholder with Radius Stripping Blade
- EPS 10,000 Press for crimping up to 100 KN (Approx. 22,000 lbs.)
- Optional External Stripping Unit for stripping up to 40mm (1.5")
- Optional Heat Shrink Tube Insertion Unit
- Optional Terminal Run-out Sensor
- Optional Terminal Feed Sensor
- Optional Bowl Feeding Systems for Loose Terminals
- Optional Automatic Removal of Completed Wires

Benefits

- Quality output by automating crimping of wires up to 50mm² (1/0 AWG).
- Labor savings with automatic heat shrink application.
- Quick change-over (programmable setup features) of wire and terminals for production of low production lot sizes.

Configurations Available

- MTX-10-HD 1 or 2 Crimping Stations
- Stations for Heat Shrink Tube Insertion
- Stations for Long Stripping







Note: Artos Engineering offers assistance to further integrate your MTX System to accommodate your production needs. Specifications subject to change without notice.

