

## Series 516 Tools for Contacts and Connectors

**Crimp Tools, Contact Insertion and Ejection Tools, Round Nut Driver**



### CONTACT CRIMP MACHINE

- Part Number 516-280-100
- Crimps Contact Part Number 516-290-591
- Guards and Microswitches for Operator Safety
- Easy Access for Quick Crimp Setting Changes
- Foot Switch Operation to Initiate Machine Cycle
- Cycle Speed Control (with Set-up Speed Option) on Circuit Board
- Each Cycle Crimps Contact, Cuts the Contact Away from the Carrier and Feeds a New Contact into Position
- Separate Crimp Settings for Conductor and Insulation
- Infinite Adjustment to Crimp Setting Between 18 and 28 AWG
- High Mechanical Advantage with Reliable Toggle Action for Precise Crimp Dimensional Control, 1" (25.4mm) Die Stroke, Effective Capacity 3 Tons (9.8 kN)
- Mounts with Bolts to any Bench Surface
- 80 psi (552 kPa) Minimum Air Supply and 117 V Electrical Supply Required, Voltage Transformers Available upon Request

### CONTACT HAND CRIMP TOOL (1)

- Part Number 516-280-200
- Crimps Contact Part Number 516-290-590
- Precise Tool for Hand Crimping Loose Contacts
- Built-in Ratchet to Prevent Under Crimping

### CONTACT EJECTION TOOL (2)

- Part Number 516-280-300
- For Use with All 516 Series Contact Styles
- Provides Easy Positive Ejection without Damage to the Insulator

### CRIMP CONTACT INSERTION TOOL (3)

- Part Number 516-280-400
- For Installing 516-290-590 & -591 Crimp Contacts
- Wire Groove Locates the Tool onto the End of the Crimp Form

#### **POLARIZING HARDWARE ROUND NUT DRIVER (4)**

- Part Number 516-280-500
- For Removing and Tightening Round Nuts when Changing Orientation of Metal Polarizing Guide Pins and Sockets

#### **WIRE WRAP & PC TAIL CONTACT INSERTION TOOL (5)**

- Part Number 516-280-600
- For Installing 516-290-520, -540, -541 & -542 Contacts
- Slender Tube Protects Contact Tail during Insertion without Interfering with Adjacent Contacts

