

## Wire Termination Tools and Installation Kits

### Recommended Tools

The Shure-Stake® mechanism on mechanical ratchet tools and power tools prevents the dies from releasing the terminal until the proper compression has been completed. With this method, an operator achieves a reliable crimp every time. Thomas & Betts tooling techniques correctly match tools, wire size, and terminal to produce optimum mechanical and electrical performance.

*Plier type if installations are fewer than 20 per day*



WT112M

*Ratchet type if installations are more than 20 per day*



ERG4001

*Power type if installations are more than 200 per day*



12050



Used for installation of various Sta-Kon® terminal series.

### Plier-Type Tools



WT110M



WT111M



WT112M



WT161M



WT2000

| CAT. NO. | DESCRIPTION   | PKG. QTY. |
|----------|---|-----------|
| WT110M   | A, B, C non-insulated terminal and splices and A, B non-insulated terminals with insulation grip                                    | 1         |
| WT111M   | A, B, C, PT non-insulated terminal and splices; includes cutters  | 1         |
| WT112M   | A, B, C non-insulated and RA, RB, RC insulated nylon and vinyl terminal and splices; includes cutters                               | 1         |
| WT161M   | A, B, C, PT non-insulated terminal and splices; includes plier grip and cutters   | 1         |
| WT2000   | A, B, C, AB, PT, RA, RB, RC insulated and non-insulated terminal and splices; includes wire cutters, bolt cutters and wire stripper | 1         |

## Wire Termination Tools and Installation Kits

Redesigned family of termination tools sets a new standard for manual crimping tools!

### Comfort Crimp® Compression Tools

The most comfortable crimp available from a manual compression tool!

Sta-Kon® Comfort Crimp® Compression Tools previously set the standard for manual crimp tools. Now, Thomas & Betts engineers have made a great line of tools even better with the newly redesigned Sta-Kon® Comfort Crimp® Compression Tools. We kept all the performance features that made the tools industry leaders such as the Shure-Stake® mechanism and interchangeable dies with color-coded die nests, and focused on creating the best possible user experience in terms of comfort and reduction of strain.

Ergonomic handles position the user's hands correctly to minimize the risk of strain, and soft, over-molded grips cushion fingers and palm for user comfort. A new Crimp-Assist™ foot stabilizes the tool when the user needs to place it on a work surface for leverage to crimp larger connectors. Best of all, the redesigned Comfort Crimp® tools require 25% less handle force to complete the crimp cycle than the previous generation — and up to 75% less handle force than competing tools!

Requiring the lowest handle force of any tool in its class, the new Comfort Crimp® family provides maximum comfort to installers, without sacrificing the durability or performance associated with Thomas & Betts tools.



- Perfect for OEM, MRO and field use
- UL Listed for use with Sta-Kon® connectors
- Shure-Stake® mechanism ensures a complete crimp cycle before release for a proper crimp every time
- Color-coded die nests for easy matching with Sta-Kon® insulated terminals
- Creates integrity dots for quick verification of proper crimp
- Advanced manufacturing methods for improved durability and tool life
- Lanyard hole in handle for easy tethering to workstation
- Calibration service available through T&B Tool Services



ERG4002



ERG4004



ERG4005



ERG4007



ERG4008

| CAT. NO. | FOR USE WITH STA-KON® SERIES                                      | PKG. QTY. |
|----------|---|-----------|
| ERG4001  | RA, RB, RC nylon & vinyl terminals, splices & disconnects         | 1         |
| ERG4002  | A, B, C non-insulated terminals, splices, disconnects             | 1         |
| ERG4004  | A, B and C flag terminals   | 1         |
| ERG4005  | B, C, D, E non-insulated terminals, splices, (D & E tubular only) | 1         |
| ERG4006  | RA, RB .110 disconnects and RZ Terminals                          | 1         |
| ERG4007  | RD & RE insulated terminals (tubular only)                        | 1         |
| ERG4008  | Non-insulated terminals #8–1/0 AWG (tubular only)                 | 1         |

**Note:** Contact Tool Services for gauging.

## Wire Termination Tools and Installation Kits

### WT1377 Ratchet Hand Tool

Correct compression every time — the Shure-Stake® mechanism principle prevents opening of the handles until full staking action is completed. Installs self-insulated and non-insulated Sta-Kon® terminal series in the #26–#10 AWG wire range.



| CAT. NO. | FOR USE WITH STA-KON® SERIES | PKG. QTY. |
|----------|------------------------------|-----------|
| WT1377   | NW ring terminals            | 1         |

### ERG4006 Hand Tool



| CAT. NO. | FOR USE WITH STA-KON® SERIES                              | PKG. QTY. |
|----------|---|-----------|
| ERG4006  | RZ terminals/splices<br>RA, RB .110 insulated disconnects | 1         |

### ERG4255 Ratchet Hand Tool



| CAT. NO. | FOR USE WITH STA-KON® SERIES  | PKG. QTY. |
|----------|---|-----------|
| ERG4255  | RA, RB, RC heat-shrinkable nylon-insulated terminals, butt splices, and disconnects | 1         |

### WT2130A Ratchet Hand Tool



| CAT. NO. | FOR USE WITH STA-KON® SERIES                             | PKG. QTY. |
|----------|--|-----------|
| WT2130A  | RC, RBC and RD insulated terminals, RC6, RP7 wire joints | 1         |

### WT3185 Ratchet Hand Tool



| CAT. NO. | FOR USE WITH STA-KON® SERIES                             | PKG. QTY. |
|----------|--|-----------|
| WT3185   | For #8 AWG to 250 kcmil non-insulated Sta-Kon® Terminals | 1         |

*Note: For gauging information, contact Tool Services.*

### WT129 Flag Terminal Type Hand Tool



| CAT. NO. | FOR USE WITH STA-KON® SERIES             | PKG. QTY. |
|----------|--|-----------|
| WT129    | D, E, F & G non-insulated flag terminals | 1         |

## Wire Termination Tools and Installation Kits

Single operation to cut and strip at the same time!

### SWS01/DWS02 Wire Stripping/Cutting Tools

- Automatic adjustment to the diameter of the wire, with neither setting nor selection
- Sharply cuts and strips insulator without damaging the conductors
- DWS02 is a double-side stripper



| CAT. NO. | DESCRIPTION          | PKG. QTY. |
|----------|----------------------|-----------|
| SWS01    | Single-Side Stripper | 1         |
| DWS02    | Double-Side Stripper | 1         |

Integral wire cutter lets user cut and strip with the same tool!

### Sta-Kon® ERG1-WS Wire Stripping/Cutting Tool

- Interchangeable cassettes enable the user to strip a wide range of insulations without having to change tools
- Tool automatically strips wire to preset length



"V" Blade Cassette

| CAT. NO. | DESCRIPTION                    | PKG. QTY. |
|----------|--------------------------------|-----------|
| ERG1-WS  | Ergonomic Wire Stripping Tool  | 1         |
| VBC-1    | Replacement "V" Blade Cassette | 1         |

ERG1-WS Wire Stripping/Cutting Tool is shipped with one Straight Blade Cassette (SBC-1). "V" Blade Cassettes sold separately.

### WT115A Toggle-Type Hand Tool



| CAT. NO. | FOR USE WITH STA-KON® SERIES        | PKG. QTY. |
|----------|-------------------------------------|-----------|
| WT115A   | D, E, F & G Non-Insulated Terminals | 1         |

### TBM6 & TBM6S Toggle-Type Hand Tools



Installing Dies for Non-Insulated Code and Aircraft Sta-Kon® Terminals

| CAT. NO.            |                      |                        |
|---------------------|----------------------|------------------------|
| NEST STATIONARY DIE | INDENTOR MOVABLE DIE | TERM SIZE              |
| 11803               |                      | D, E (Tubular)         |
| 11805               |                      | E (Braze), F (Tubular) |
| 11806               | 11802                | F (Braze), G           |
| 11807               |                      | H                      |
| 11808               |                      | J                      |
| 11809               |                      | K                      |
| 11810               |                      | L                      |
| 11811               |                      | M                      |

Installing Dies for Nylon-Insulated Sta-Kon® Terminals TBM6 & TM6S Tools

| DIE SET  |                              |
|----------|------------------------------|
| CAT. NO. | TERM. SIZE                   |
| 11821    | RD (Tubular)                 |
| 11822    | RD (Braze Seam) RE (Tubular) |
| 11823    | RF                           |
| 11824    | RG                           |
| 11825    | RH                           |
| 11826    | RJ                           |
| 11827    | RK                           |
| 11828    | RL                           |
| 11829    | RM                           |

| CAT. NO. | FOR USE WITH STA-KON® SERIES                 | PKG. QTY. |
|----------|--|-----------|
| TBM6     | D through M, RD through RM                   | 1         |
| TBM6S    | D through M, RD through RM with Shure-Stake® | 1         |

Dies not included.

Note: This tool can also be used to crimp Blackburn® Lugs and Splices. See page F-85 for dies.

## Wire Termination Tools and Installation Kits

Safe, fast, high-volume crimping machine!

### Shure-Stake® Auto-Feed Tool

- Shure-Stake® mechanism
- Fully guarded foot pedal
- Clear plastic safety guard over die area
- Dies color coded to terminals
- #26–#10 AWG wire range
- Installs insulated and non-insulated terminals and disconnects



#### Installing Dies for 12050

| DIE CAT. NO. | STA-KON® TERMINAL TYPE         | AWG WIRE SIZE | PKG. QTY. |
|--------------|--------------------------------|---------------|-----------|
| 12051        | RA — Nylon                     | 22–18         | 1         |
| 12054*       | RA — Vinyl                     | 22–18         | 1         |
| 12061        | RA Disconnect                  | 22–18         | 1         |
| 12052        | RB — Nylon                     | 16–14         | 1         |
| 12055*       | RB — Vinyl                     | 16–14         | 1         |
| 12062        | RB Disconnect                  | 16–14         | 1         |
| 12056        | RC — Nylon and Vinyl Insulated | 12–10         | 1         |
| 12057        | A — Non-Insulated              | 22–18         | 1         |
| 12058        | B — Non-Insulated              | 16–14         | 1         |
| 12059        | C — Non-Insulated              | 12–10         | 1         |
| 12060        | C Disconnect, Non-Insul.       | 12–10         | 1         |

\* Can also be used on nylon.

| CAT. NO. | DESCRIPTION   | PKG. QTY. |
|----------|---|-----------|
| 12050    | Compact, pneumatically operated unit for crimping tape-mounted Sta-Kon® terminals; equipped with a Shure-Stake® mechanism, which ensures a full compression each time | 1         |

Space Requirement: 30" W x 20" H x 20" D

Weight: 55 lbs.

Air Pressure: 90–125 psi input air supply



## Wire Termination Tools and Installation Kits

1½ tons of grip that weighs less than three pounds!

### Battery-Powered Crimping Tool — BAT22-6

T&B's newest battery-powered tool is fast and portable for making high-volume and difficult-to-reach terminal installations in a snap. The Sta-Kon® BAT22-6 delivers 1.5 tons of crimping force with an easy, pushbutton trigger. The lightweight, ergonomic design minimizes the risk of repetitive motion injuries that can occur with traditional hand crimping tools. And at less than three pounds, one-hand operation is easy while still packing enough power to crimp up to #6 AWG terminals in seconds.

- Interchangeable dies can be quickly changed to crimp non-insulated and insulated terminals up to #6 AWG
- Dies are the same as our hand tools — crimps will be exactly the same between Sta-Kon® hand tools such as our ERG4001 and the BAT22-6
- 360° rotating head gives the user the added flexibility when crimping hard-to-reach connections
- Short cycle time equates to crimping times of less than two seconds
- Quick, lightweight, and maneuverable
- NiCd battery operation provides long-lasting battery life to complete up to 150 crimps on a single charge
- Extra battery and charger are included with the tool, ensuring round-the-clock operation
- Battery charger provides full battery life in under an hour
- Linear crimping motion gives a symmetric, high-quality crimp every time



Easy to rotate with your wrist — delivers fast and effective crimping power.



Uses the exact dies of the Comfort Crimp line of ergonomic tools for Sta-Kon® and Dragon Tooth® terminals.

#### Included Accessories

- Sturdy, plastic carrying case for portability
- Two 9.6V NiCd batteries and battery charger
- Sturdy tray for convenient storage of crimp dies

| CAT. NO.           | DESCRIPTION   | PKG. QTY. |
|--------------------|---|-----------|
| <b>BAT22-6</b>     | Battery Crimping Tool, 1.5 Ton with 120-VAC Charger                   | 1         |
| <b>Crimp Dies*</b> |   |           |
| <b>DIE2001</b>     | Insulated #22–#10 AWG Sta-Kon® Terminals                              | 1         |
| <b>DIE2002</b>     | Non-Insulated #22–#10 AWG Sta-Kon® Terminals                          | 1         |
| <b>DIE2005</b>     | Non-Insulated #16–#14/#12–#10/#8–#6 Sta-Kon® Terminals (Tubular Only) | 1         |
| <b>DIE2007</b>     | Insulated #8–#6 AWG Sta-Kon® Terminals (Tubular Only)                 | 1         |

\*Dies sold separately.

**Note:** Battery-powered tools BPI42300CR, BPLT6BSCR and BPLT62BSCR can also be used to crimp non-insulated Sta-Kon® terminals. See **pages F-86–F-88**.

Portable heavy-duty air tool.

### PAIR22-6 Heavy-Duty Portable Air Crimp Tool

- 1.25 tons output force at 100 psi
- Crimps #22–#6 AWG terminals
- Installs Sta-Kon® terminals as well as ferrules and Dragon Tooth® connectors
- Interchangeable dies
- Open yoke enables easy access to insert and remove terminals for crimping



| CAT. NO.           | DESCRIPTION   | PKG. QTY. |
|--------------------|---|-----------|
| <b>PAIR22-6</b>    | Open yoke, hand actuated                                      | 1         |
| <b>Crimp Dies*</b> |   |           |
| <b>DIE2001</b>     | Insulated #22–#10 AWG Sta-Kon® Terminals                      | 1         |
| <b>DIE2002</b>     | Non-Insulated #22–#10 AWG Sta-Kon® Terminals                  | 1         |
| <b>DIE2005</b>     | Non-Insulated #16–#10/#8–#6 Sta-Kon® Terminals (Tubular Only) | 1         |
| <b>DIE2007</b>     | Insulated #8–#6 AWG Sta-Kon® Terminals (Tubular Only)         | 1         |

\*Dies sold separately.

**Note:** The dies for the PAIR22-6, PAIR22-6 and BAT22-6 are interchangeable.

**Note:** Battery-powered tools BPI42300CR, BPLT6BSCR and BPLT62BSCR can also be used to crimp non-insulated Sta-Kon® terminals. See **pages F-86–F-88**.

## Wire Termination Tools and Installation Kits

### Crimps #22–#6 AWG terminals!

#### BAIR22-6 Bench-Mounted Air Tool

- 1.8 tons output force at 100 psi
- Bench-mounted heavy-duty air tool
- Short cycle time
- Shure-Stake® mechanism
- Foot actuated
- Accepts T&B standard hand tool dies
- Installs Sta-Kon® and Spec-Kon® terminals as well as ferrules and Dragon Tooth® connectors

| CAT. NO. | DESCRIPTION  | PKG. QTY. |
|----------|--|-----------|
| BAIR22-6 | Heavy-duty, high-speed production tool installs a wide range of Sta-Kon® terminals, from #26–#6 gauge; uses the DIE2000 series dies for both non-insulated and insulated terminals; supplied complete with foot pedal, air hose/air lubricator | 1         |

#### Crimp Dies\*

|         |   |   |
|---------|---|---|
| DIE2001 | Insulated #22–#10 AWG Sta-Kon® Terminals                      | 1 |
| DIE2002 | Non-Insulated #22–#10 AWG Sta-Kon® Terminals                  | 1 |
| DIE2005 | Non-Insulated #16–#10/#8–#6 Sta-Kon® Terminals (Tubular Only) | 1 |
| DIE2007 | Insulated #8–#6 AWG Sta-Kon® Terminals (Tubular Only)         | 1 |

\* Dies sold separately.

Note: The dies for the BAIR22-6, PAIR22-6 and BAT22-6 are interchangeable.

Note: Battery-powered tools BPI42300CR, BPLT6BSCR and BPLT62BSCR can also be used to crimp non-insulated Sta-Kon® terminals. See pages F-86–F-88.



### Crimps #8 AWG–250 kcmil!

#### Air-Operated Bench-Mounted Tool

##### Convenience and Economy

The tool accepts a full range of interchangeable dies, the same as used in the TBM6 or TBM6S tools. To install the dies, simply pull the spring-loaded pin and remove the indenter die. Then, flex the retaining spring and remove the die nest.

##### Shure-Stake® Mechanism Means Quality Connections

The Shure-Stake® mechanism senses inlet air pressure, and if insufficient, is designed to prevent the tool from cycling. Thus you avoid “undercrimping.” An 85–90-psi air pressure source is required.

##### Safety Features Increase Productivity, Reduce Downtime

Safety features include a guard over the die area, an air shutdown switch activated by a slight push with the finger and a foot pedal that’s enclosed to prevent accidental tool operation. In addition, the tool may be bench-mounted for stability and control. For convenience when crimping large size terminals on heavy wire, the head assembly may overhang the workbench.



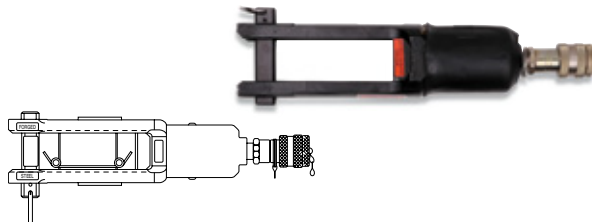
| CAT. NO. | DESCRIPTION   | PKG. QTY. |
|----------|---|-----------|
| 25000    | This compact heavy-duty air tool installs nylon insulated Sta-Kon® terminals on wire sizes from #8 AWG to 250 kcmil; non-insulated styles are also installed just as quickly and dependably; heavy-duty air tool installs non-insulated and insulated Sta-Kon® terminals from #8 AWG to 250 kcmil | 1         |

Note: This tool uses the same dies as the TBM6 and TBM6S hand tools on page F-85.

## Wire Termination Tools and Installation Kits

Installs insulated and non-insulated Sta-Kon® Terminals!

### 12-Ton Hydraulic Head



| CAT. NO. | DESCRIPTION   | PKG. QTY. |
|----------|---|-----------|
| 13400    | 12-ton crimping tool supplied with adapter TBM12D-AR is used for installing both insulated and non-insulated Sta-Kon® terminals #8 AWG to 250 kcmil (dies ordered separately) | 1         |

Military listed and 12 tons of crimping power!

### 12-Ton Crimping Tool (Military Spec. MS25441-1)



| CAT. NO. | DESCRIPTION   | PKG. QTY. |
|----------|---|-----------|
| 13642M   | Hydraulic-operated 12-ton tool installs #8 AWG through 250 kcmil Sta-Kon® terminals (dies ordered separately) | 1         |

#### Hex Dies for Non-Insulated Sta-Kon® Terminals to Fit 13642M and 13400

| DIE CAT. NO.     |                 | STA-KON® SIZE | WIRE SIZE | HEX DIE CODE |
|------------------|-----------------|---------------|-----------|--------------|
| FOR TUBULAR TERM | FOR BRAZED SEAM |               |           |              |
| 11732            | —               | D             | 8         | 21           |
| —                | 11733           | D             | 8         | 24           |
| 11733            | —               | E             | 6         | 24           |
| —                | 11734           | E             | 6         | 29           |
| 11734            | —               | F             | 4         | 29           |
| —                | 11735           | F             | 4         | 33           |
| 11736            | —               | G             | 2-1       | 37           |
| 11737            | —               | H             | 1/0       | 42           |
| 11738            | —               | J             | 2/0       | 45           |
| 11739            | —               | K             | 3/0       | 50           |
| 11740            | —               | L             | 4/0       | 54           |
| 11771            | —               | M             | 250 kcmil | 62           |

#### Installing Dies for Insulated Sta-Kon® Terminals to Fit 13642M (Military Listed)

| DIE CAT. NO. | STA-KON® SIZE | WIRE SIZE | PKG. QTY. |
|--------------|---------------|-----------|-----------|
| 21707M       | RD            | 8         | 1         |
| 21708M       | RE            | 6         | 1         |
| 21709M       | RF            | 4         | 1         |
| 21710M       | RG            | 2-1       | 1         |
| 21711M       | RH            | 1/0       | 1         |
| 21712M       | RJ            | 2/0       | 1         |
| 21713M       | RK            | 3/0       | 1         |
| 21714M       | RL            | 4/0       | 1         |
| 21715M       | RM            | 250 kcmil | 1         |

#### Hex Dies for Non-Insulated Sta-Kon® Terminals to Fit 13642M (Military Listed)

| DIE CAT. NO. | STA-KON® SIZE | WIRE SIZE | PKG. QTY. |
|--------------|---------------|-----------|-----------|
| 11781M       | D             | 8         | 1         |
| 11782M       | E             | 6AN       | 1         |
| 11783M       | F             | 4AN       | 1         |
| 11784M       | G             | 2AN       | 1         |
| 11785M       | H             | 1AN       | 1         |
| 11786M       | J             | 1/0AN     | 1         |
| 11787M       | K             | 2/0AN     | 1         |
| 11788M       | L             | 3/0AN     | 1         |
| 11789M       | M             | 4/0AN     | 1         |

#### Indent Style Dies for Sta-Kon® Brazed Seam Non-Insulated Terminals to Fit 13642M and 13400

| NEST CAT. NO. | INDENT. CAT. NO. | STA-KON® SIZE | WIRE SIZE | PKG. QTY. |
|---------------|------------------|---------------|-----------|-----------|
| 13643         | 13650            | D             | 8         | 1         |
| 13644         |                  | E             | 6         | 1         |
| 13645         |                  | F             | 4         | 1         |

#### Indent Style Dies for Sta-Kon® Tubular Non-Insulated Terminals to Fit 13642M and 13400

| NEST CAT. NO. | INDENT. CAT. NO. | STA-KON® SIZE | WIRE SIZE | PKG. QTY. |
|---------------|------------------|---------------|-----------|-----------|
| 13654         | 13650            | G             | 2-1       | 1         |
| 13655         |                  | H             | 1/0       | 1         |
| 13656         |                  | J             | 2/0       | 1         |
| 13657         |                  | K             | 3/0       | 1         |
| 13658         |                  | L             | 4/0       | 1         |
| 13659         |                  | M             | 250 kcmil | 1         |

#### Indent Style Dies for Flag Type Sta-Kon® Terminals — Use with 13642M and 13400

| NEST CAT. NO. | INDENT. CAT. NO. | STA-KON® SIZE | WIRE SIZE | PKG. QTY. |
|---------------|------------------|---------------|-----------|-----------|
| 21733         | 21731            | D             | 8         | 1         |
| 21734         |                  | E             | 6         | 1         |
| 21735         |                  | F             | 4         | 1         |
| 21736         | 21732            | G             | 2         | 1         |
| 21737         |                  | H             | 1         | 1         |
| 21738         |                  | J             | 1/0       | 1         |
| 21739**       |                  | K             | 2/0       | 1         |
| 21740**       |                  | L             | 3/0       | 1         |
| 21741**       |                  | M             | 4/0       | 1         |

\*\* Cat. Nos. 21739, 21740 and 21741 dies must be left in 13642 head with 21732 indenter when gauging.



## Wire Termination Tools and Installation Kits

### 13600 Electric Hydraulic Pump

- Designed for use with single-acting cylinders and tools rated for 10,000-psi operation
- Supplied with metal carrying case
- 13620 hand switch and 13619 hydraulic hose, both sold separately, required for operation

#### .....Specifications .....

- Motor: ½ hp, 115V 50–60 Hz, 10 amps
- Pumping Capacity:  
170 cu. in./min. at 100 psi  
32 cu. in./min. at 1,000 psi  
25 cu. in./min. at 5,000 psi  
18 cu. in./min. at 10,000 psi
- Reservoir Volume: 104 cu. in. (.45 gal.)
- Basic Pump Dimension: 6" x 8" x 16"
- Weight: 25 lbs.



| CAT. NO. | DESCRIPTION  | PKG. QTY. |
|----------|--|-----------|
| 13600    | Electric Hydraulic Pump — hand or foot switch and non-metallic hose (sold separately) required for operation | 1         |

### 13610A Electric Hydraulic Pump with Shure-Stake® Control

- Shure-Stake® control mechanism requires 9,800-psi pump pressure before recycling to prevent under-crimping
- Designed for use with single-acting cylinders and tools rated for 10,000-psi operation
- Supplied with metal carrying case



#### .....Specifications .....

- Motor Rating: ½ hp, 115V, 50–60 Hz, 12.5 amps
- Pumping Capacity:  
170 cu. in./min. at 100 psi  
32 cu. in./min. at 1,000 psi  
25 cu. in./min. at 5,000 psi  
18 cu. in./min. at 10,000 psi
- Reservoir Volume: 104 cu. in. (.45 gal.)
- Basic Pump Dimension: 8½" x 10½" x 16"
- Weight: 35 lbs.

| CAT. NO. | DESCRIPTION  | PKG. QTY. |
|----------|--|-----------|
| 13610A   | Electric Hydraulic Pump with Shure-Stake® control — hand or foot switch and non-metallic hose (sold separately) required for operation | 1         |

### 13810 Heavy-Duty Electric Hydraulic Pump with Shure-Stake® Control



- Designed for perfect crimps every time in heavy-duty OEM applications
- Heavy-duty OEM two-stage pump with high flow rate
- Shure-Stake® control mechanism requires 9,800-psi pump pressure before recycling to prevent under-crimping
- Requires hand or foot control (sold separately)

#### .....Specifications .....

- Motor Rating: 1½ hp, 115V, 60 Hz, 23 amps
- Pumping Capacity:  
235 cu.in./min. at 200 psi  
6 cu.in./min. at 8,000 psi
- Reservoir Volume: 462 cu.in./2 gal.
- Dimensions (L x W x H): 10¾" x 15" x 20¾"
- Weight: 60 lbs.

| CAT. NO. | DESCRIPTION   | PKG. QTY. |
|----------|---|-----------|
| 13810    | Heavy-duty electric hydraulic pump with Shure-Stake® control — hand or foot switch and non-metallic hose (sold separately) required for operation | 1         |

#### Accessories for the pumps on this page

| CAT. NO.  | DESCRIPTION                      | PKG. QTY. |
|---|----------------------------------|-----------|
| <b>You may also need...for 13600</b>              |                                  |           |
| 13620   | Hand Switch                      | 1         |
| 13589A  | Foot Switch                      | 1         |
| 13619   | 10-ft. Non-Metallic Hose         | 1         |
| 13618   | 20-ft. Non-Metallic Hose         | 1         |
| 13600S  | "Sled" type stand for 13600 pump | 1         |
| <b>You may also need...for 13610A &amp; 13810</b> |                                  |           |
| 13611   | Hand Switch                      | 1         |
| 13612   | Foot Switch                      | 1         |
| 13619   | 10-ft. Non-Metallic Hose         | 1         |
| 13618   | 20-ft. Non-Metallic Hose         | 1         |