

## Power-Assisted Compression Tools

Color-Keyed®

### Battpac™ BPLT14BSCR/BPLT14BSCRI 14-Ton Battery-Powered Compression Tools



Creates Hex-style crimp



#### Specifications

- Installing Range:
  - Up to 900 kcmil copper lugs & splices
  - Up to 750 kcmil aluminum lugs & splices
  - CHT814-10 to CHT2502-6 copper H-taps
  - 63105 to 63148 aluminum H-taps
  - 54755 to 54775 C-taps
- Output Force: 14 tons
- Dimensions (L x W x H): 18-1/8" x 3-7/8" x 10"
- Battery: 14.4V 3.0Ah Ni-MH
- Weight with Battery: 18.1 lb

- Reduced weight and ergonomic design
- Double-speed feature decreases crimp time by doubling jaw speed until it reaches full cycle
- Rotating head allows maximum flexibility for crimping
- Includes two Makita 14.4V Ni-MH batteries (3.0 Ah)
- Built-in LED battery power indicator
- On-tool DC power jack
- Approx. 70 crimps per battery charge (based on 3/0 AWG cable)
- Use standard T&B Color-Keyed® 15500 series dies (refer to pages 39, 45 and 46)

Cat. No.	Description	Pkg. Qty
<b>BPLT14BSCR</b>	Battpac™ 14-Ton Compression Tool. Includes carrying case, charger, two batteries, carry strap	1
<b>BPLT14BSCRI</b>	Same as above, but fully insulated	

### TBM14RH 14-Ton Remote Hydraulic Head



Creates Hex-style crimp



- Crimps connectors up to 900 kcmil copper and 750 kcmil aluminum
- Wide, 1.65" jaw opening accommodates large connectors
- Quick automatic coupler enables fast connection to hydraulic systems
- Requires hydraulic pump with working pressure of 10,000 psi
- Provides 14 tons of crimping force
- Includes carrying case (dies sold separately)
- Use standard T&B Color-Keyed® 15500 series dies (refer to pages 39, 45 and 46)

#### Specifications

Cat. No.	Description	Pkg. Qty
<b>TBM14RH</b>	14-Ton Crimp Remote Head	1

- Installing Range:
  - Up to 900 kcmil copper lugs & splices
  - Up to 750 kcmil aluminum lugs & splices
  - 54755 to 54775 C-taps
- Output Force: 14 tons
- Dimensions (L x W x H): 9-1/8" x 3-3/4" x 4-7/8"
- Weight: 8.5 lb

## Power-Assisted Compression Tools

### 13100A 14-Ton Hydraulic Crimping Head



Creates Hex-style crimp



- Rugged design, made to last in field or on bench
- C-yoke provides maximum flexibility for crimping
- Uses standard T&B Color-Keyed® 15500 series dies (refer to pages 39, 45 and 46)
- Operates on 10,000 psi hydraulic pumps

#### Specifications

- Installing Range:
  - Up to 900 kcmil copper lugs & splices
  - Up to 750 kcmil aluminum lugs & splices
  - CHT814-10 to CHT2502-6 copper H-taps
  - 63105 to 63148 aluminum H-taps
  - 54755 to 54775 C-taps
- Output Force: 14 tons
- Operating Pressure: 10,000 psi nominal
- Dimensions (L x W x H): 11-1/2" x 2-1/2" x 4-1/4"
- Weight: 10 lb

Cat. No.	Description	Pkg. Qty
13100A	14-Ton Hydraulic Head with Steel Case	1

### Battpac™ TBM15BSCR Hermetically Sealed 15-Ton Battery-Powered Compression Tool

(Also available complete with Smart™ Battery TBM15BSCR-SM)

- Weather-resistant, non-ventilated body for use in the most corrosive environments
- High grade forged steel head rotates 180°
- Rapid jaw-advance feature allows the operator quicker compression cycles
- 75Kv live line rated
- 20-minute rapid battery charger
- Approx. 60 crimps per battery charge (based of 3/0 AWG cable)
- Uses 15600 Series dies; can also use 15500 Series dies with 15500-TB adaptor (refer to pages 39, 45 and 46))

#### Specifications

- Installing Range:
  - Up to 1500 kcmil copper lugs & splices
  - Up to 1000 kcmil aluminum lugs & splices
  - CHT814-10 to CHT750-350-1F copper H-taps
  - 63105 to 63180 aluminum H-taps
  - 54755 to 54790 C-taps
- Output Force: 15 tons
- Dimensions (L x W x H): 21" x 3-1/2" x 11"
- Battery: 14.4V 3.0Ah Ni-Cd
- Weight with Battery: 23.75 lb



Creates Hex-style crimp

Cat. No.	Description	Pkg. Qty
TBM15BSCR	15-Ton Battery-Powered Compression Tool. Includes carrying case, charger, two batteries, carry strap.	1
15500-TB	Die adaptor for 15500 series dies	

Suggested replacement oil T&B Cat. No. 21061 or any light weight hydraulic fluid or automatic transmission fluid is recommended. Do not use silicon based fluids.

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## Power-Assisted Compression Tools

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Creates Hex-style crimp



### Specifications

- Installing Range:
  - Up to 1500 kcmil copper lugs & splices
  - Up to 1000 kcmil aluminum lugs & splices
  - CHT814-10 to CHT750-350-1F copper H-taps
  - 63105 to 63180 aluminum H-taps
  - 54755 to 54790 C-taps
- Output Force: 15 tons
- Dimensions (L x W x H): 21" x 3-1/2" x 11"
- Battery: 14.4V 3.0Ah Ni-MH
- Weight with Battery: 23.75 lb

### Battpac™ BPLT15BSCR 15-Ton Battery-Powered Compression Tool

- Rotating head allows maximum flexibility for crimping
- Double-speed feature decreases crimp time by doubling jaw speed until it reaches full cycle
- Includes two Makita 14.4V Ni-MH batteries (3.0 Ah)
- Built-in LED battery power indicator
- On-tool DC power jack
- Approx. 60 crimps per battery charge (based on 3/0 AWG cable)
- Uses T&B Color-Keyed® 15500 Series dies (refer to pages 39, 45 and 46)

Cat. No.	Description	Pkg. Qty
<b>BPLT15BSCR</b>	15-Ton Compression Tool. Includes carrying case, charger, two batteries, and carry strap	1



Creates Hex-style crimp



### Specifications

- Installing Range:
  - Up to 1500 kcmil copper lugs & splices
  - Up to 1000 kcmil aluminum lugs & splices
  - CHT814-10 to CHT750-350-1F copper H-taps
  - 63105 to 63180 aluminum H-taps
  - 54755 to 54790 C-taps
- Output Force: 15 tons
- Operating Pressure: 10,000 psi nominal
- Dimensions (L x W x H): 15-3/4" x 2-5/8" x 4-3/8"
- Weight: 16.5 lb

### TBM15I 15-Ton Hydraulic Crimping Head

- Head made of forged steel and insulated with rubber boot
- Longer, slimmer design enables easier access into tight spaces, such as in cable tray and central office applications
- Wider jaw opening eases crimping of larger lugs, C-taps and H-taps
- Uses 15600 Series dies; can also use 15500 Series dies with 15500-TB adaptor (refer to pages 39, 45 and 46)

Cat. No.	Description	Pkg. Qty
<b>TBM15I</b>	Insulated 15-Ton Hydraulic Head with Steel Case	1

15600 Series – Fits directly into tool for larger size connectors, 800 kcmil–1,500 kcmil. 15500 Series – Used in conjunction with 15500-TB Adaptor, #8 AWG–750 kcmil

### 21940 40-Ton Hydraulic Crimping Head

#### Specifications

- Installing Range:
  - Up to 2000 kcmil copper lugs & splices
  - Up to 2000 kcmil aluminum lugs & splices
- Output Force: 40 tons
- Operating Pressure: 10,000 psi nominal
- Dimensions (L x W x H): 12" x 4-3/4" x 7-3/8"
- Weight: 40 lb



Creates Hex-style crimp

- Compact design delivers maximum pressure for larger lugs and splices
- Ideal for applications requiring larger lugs up to 2000 kcmil
- Uses 11300 and 11400 Series dies (refer to pages 39 and 45)

Cat. No.	Description	Pkg. Qty
<b>21940</b>	40-Ton Hydraulic Head with Steel Case	1

Suggested replacement oil T&B Cat. No. 21061 or any light weight hydraulic fluid or automatic transmission fluid is recommended. Do not use silicon based fluids.

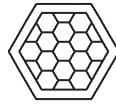
## Power-Assisted Compression Tools

### TBM12 12-Ton Hydraulic Crimp Head

- Rugged steel construction is durable for most applications
- Includes five sets of multi-nested dies
- Dies emboss die code on connectors for easy inspection
- Closed yoke design yields maximum crimp performance
- Uses TBM12D style dies (refer to pages 44 and 46)

#### Specifications

- Installing Range:
  - Up to 900 kcmil copper lugs & splices
  - Up to 750 kcmil aluminum lugs & splices
  - 54755 to 54775 C-taps
- Output Force: 12 tons
- Operating Pressure: 10,000 psi nominal
- Dimensions (L x W x H): 14-1/4" x 2-1/2" x 3-7/8"
- Weight: 9 lb



Creates Hex-style crimp



Cat. No.	Description	Pkg. Qty
TBM12	12-Ton Hydraulic Head with Steel Case	1

If using old style 11700 Series Die Set, use adaptor, Cat. # TBM12D-AR (not included) for adaptation to the above tool. Order adaptor separately.

### 13642M 12-Ton Hydraulic Crimping Head

- Rugged steel construction is durable for most applications
- Used for Color-Keyed® and Sta-Kon® connectors
- The only military-listed hydraulic head (Mil. Spec. MS25441-1)
- Uses 11700 Series dies for Color-Keyed® connectors (refer to pages 44 and 46)

#### Specifications

- Installing Range:
  - Up to 900 kcmil copper lugs & splices
  - Up to 750 kcmil aluminum lugs & splices
  - 54755 to 54775 C-taps
- Output Force: 12 tons
- Operating Pressure: 10,000 psi nominal
- Dimensions (L x W x H): 14-1/2" x 2-1/2" x 3-15/16"
- Weight: 9 lb



Creates Hex-style crimp

Cat. No.	Description	Pkg. Qty
13642M	12-Ton Hydraulic Head with Steel Case	1

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