

Power-Assisted Compression Tools

The Lightest and Most Compact Crimp Tool in its Class!

NEW!

BPI42300CR Battpac® LT 4-Ton Cordless Crimp Tool

- Lightweight, balanced, ergonomic design and extremely quiet operation with minimal vibration for superior user comfort.
- For convenience, its closed-yoke head rotates 180° for easy access in tight spaces but can be opened to enable crimping of connected wiring.
- It uses the same TBM62 Series hex crimp dies as Color-Keyed® Battpac® LT 6-ton compression tools.



Specifications

- Installing Range:
Up to 300 kcmil copper or 4/0 AWG aluminum lugs and splices
- Output Force: 4 tons
- Dimensions (L x W x H): 14.6" x 2.6" x 4.2"
- Battery: Ni-MH 9.6V 2.0Ah
- Weight with Battery: 5.3 lb
- Including Dies: TBM6221, TBM6224, TBM6233, TBM6242, TBM6245, TBM6250, TBM6254, TBM6262, TBM6266



Cat. No.	Description	Pkg. Qty
BPI42300CR	Battpac® LT 4-ton Inline Tool with Die Sets. Includes tool, 2 Ni-MH batteries, battery charger, battery adaptor, carrying case and TBM62 Series hex crimp dies and charts	1

**Power-Assisted
Compression Tools**

**25000 Air-Operated
Bench-Mount Crimp Tool**

- Installs copper and aluminum connectors on wire sizes from 8 AWG to 500 kcmil
- Compact, heavy-duty pneumatic air tool
- Simple to operate – just insert stripped wire into connector barrel, position it in crimping nest and depress foot pedal to actuate crimping dies
- Uses same crimping dies as TBM6S (13000 series) (see pages 146 and 147)



Creates Diamond-style crimp



Cat. No.	Description	Pkg. Qty
25000	Air-Operated Bench-Mount Crimp Tool	1

**Battpac[™]
BPLT62BSCR/BPLT62500BSCR
6-Ton Compression Tools**

- Ergonomic design and reduced weight for operator comfort
- New double-speed feature decreases crimp time by doubling jaw speed until it reaches full cycle
- New, more powerful Ni-MH battery has 50% more energy and less memory effect than old batteries
- Rotating head allows maximum flexibility for crimping
- Uses TBM62 Series dies (refer to page 147)
- Approx. 100 crimps per battery charge (based on 3/0 AWG cable)

Specifications

- Installing Range:
Up to 500 kcmil copper lugs and splices
Up to 350 kcmil aluminum lugs and splices
54705 to 54750 C-taps
- Output Force: 6 tons
- Dimensions (L x W x H): 11" x 3-3/4" x 11-7/8"
- Battery: Ni-MH 14.4V 3.0Ah
- Weight with Battery: 8 lb



Creates Hex-style crimp

Cat. No.	Description	Pkg. Qty
BPLT62BSCR	Battpac [™] LT Tool Kit. Includes tool, two batteries, charger, shoulder strap, wrist strap, carrying case (no dies).	1
BPLT62500BSCR	Complete Battpac [™] LT Tool Kit with dies TBM6221 through TBM6287.	

Power-Assisted Compression Tools



Creates Hex-style crimp



Battpac® BPLT6BSCR/BPLT6500BSCR 6-Ton Compression Tool

- Open yoke design allows for maximum crimping flexibility
- New double-speed feature decreases crimp time by doubling jaw speed until it reaches full cycle
- New, more powerful Ni-MH battery has 50% more energy and less memory effect than old batteries
- Uses 6-TON Series dies and Blackburn "O" and "D" Series dies refer to pages 146 and 153)
- Compatible with Burndy "W" die
- Approx. 100 crimps per full battery charge (based on 3/0 AWG cable)

Specifications

- Installing Range:
 - Up to 600 kcmil copper lugs & splices
 - Up to 400 kcmil aluminum lugs & splices
 - CHT814-10 to CHT214-9 copper H-taps
 - 63105 to 63148 aluminum H-taps
 - 54705 to 54750 C-taps
- Output Force: 6 tons
- Dimensions (L x W x H): 11" x 3-3/4" x 11-7/8"
- Battery: Ni-MH 14.4V 3.0Ah
- Weight with Battery: 8 lb

Cat. No.	Description	Pkg. Qty
BPLT6BSCR	Battpac™ LT Tool Kit. Includes tool, two batteries, charger, shoulder strap, carrying case (no dies)	1
BPLT6500BSCR	Battpac™ LT 6-Ton Tool Kit. Includes BPLT6BSCR tool, two Ni-MH batteries, charger, shoulder strap, carrying case and 16 crimp dies from TBM6221 through TBM6287	1

DIEADPODW – Accepts O + D Blackburn® dies and Burndy W series dies included.

DIEADP62 – Adaptor to accept TBM6200 series dies

Order Cat. No.: DBL – "D" Blackburn® connector compression die

Order Cat. No. OJB – "O" Blackburn® connector compression die

**Power-Assisted
Compression Tools**

**Battpac™ TBM14BSCR Hermetically Sealed 14-Ton
Battery-Powered Compression Tool**

- Weather-resistant, non-ventilated body for maximum protection from the elements
- Double-speed feature decreases crimp time by doubling jaw speed until it reaches full cycle
- 180° rotating head
- 75Kv live line rated
- Insulated crimping head
- 20-minute rapid battery charger
- Includes two batteries
- Uses standard T&B Color-Keyed® 15000 series dies
- Approx. 70 crimps per battery charge (based on 3/0 AWG cable)



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): 19" x 3-1/2" x 10-1/2"
- Battery: 14.4V 3.0Ah Ni-Cd
- Weight without Dies: 20 lb

Cat. No.	Description	Pkg. Qty
TBM14BSCR	Hermetically sealed unit. Includes carrying case, charger, two batteries, carry strap	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 base fluids.

Power-Assisted Compression Tools

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
 - Copper and aluminum copper
 - H-taps/C-taps series 5475*, CTP and BC
- 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 146 to 153)

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

Suggested replacement oil T&B cat. no. 21061 or any light weight hydraulic fluid or automatic transmission fluid is recommended. Do not use silicon base fluids.

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

Specifications

- Installing Range:
 - Up to 900 kcmil copper lugs & splices
 - Up to 750 kcmil aluminum lugs & splices
 - Copper and aluminum copper
 - H-taps/C-taps series 5475*, CTP and BC
- 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

Cat. No.	Description	Pkg. Qty
TBM14RH	14-Ton Crimp Remote Head	1

**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® Series 15500 dies
- Operates on 10,000 psi hydraulic pumps

Specifications

- Installing Range:
Up to 900 kcmil copper lugs & splices
Up to 750 kcmil aluminum lugs & splices
Copper and aluminum H-taps/C-taps series 5475*, CTP and BC
- 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**

- 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 Series 15600 dies; can also use Series 15500 dies with 15500-TB adaptor (refer to pages 146 to 153)

Specifications

- Installing Range:
The only tool that can be used with all Thomas & Betts connectors
- 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.

Power-Assisted Compression Tools



Creates Hex-style crimp



Specifications

- Installing Range:
 - Up to 1500 kcmil copper lugs & splices
 - Up to 1000 kcmil aluminum lugs & splices
 - Copper and aluminum H & C Taps, Color-Keyed, Blackburn and E-Z-Ground
- 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

Cat. No.	Description	Pkg. Qty
BPLT15BSCR	15-Ton Compression Tool. Includes carrying case, charger, two batteries, and carry strap	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 base fluids.



Creates Hex-style crimp



Specifications

- Installing Range:
 - The only tool that can be used with all Thomas & Betts connectors.
- 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 permanent equipment 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 146 to 153)

Cat. No.	Description	Pkg. Qty
TBM15I	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 146 and 153)

Cat. No.	Description	Pkg. Qty
21940	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**

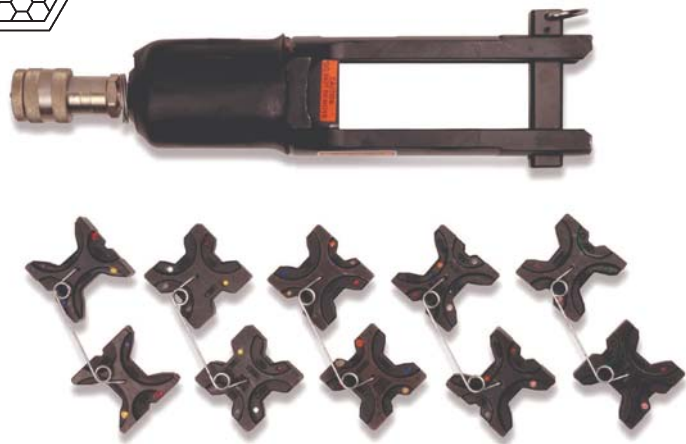
- Rugged steel construction is durable for most applications
- Includes five sets of multi-nested dies
- Dies emboss die code on connectors for easy inspection
- Closed yoke design yields maximum crimp performance
- Uses TBM12D style dies (refer to pages 146 and 148)

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

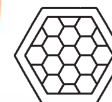
If using old style 11700 Series Die Set, use adaptor, Cat. # TBM12D-AR (not included) for adaptation to the above tool. Order adaptor separately.

**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 146 and 153)

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