

Power-Assisted Compression Tools

Li Inline 6-Ton Closed Crimp Tool

- Designed with a rotating 180° head and integrated LED work lights offering more maneuverability in tight spaces, while still providing 6 tons of parallel action crimping force
- Designed for one-handed control ram advancement and retraction with a rapid advance feature which decreases crimp time
- Accepts W-style dies
- Approx. 350 crimps per full battery charge (based on 3/0 AWG cable)

Specifications

- Capacity: Cu #8-600 kcmil, Al #8-400 kcmil
- Output Force: 6-Ton
- Dimensions (L x W x H): 18 in. x 3.5 in. x 4.5 in.
- Battery: 14.4 V DC
- Weight with Battery: 8.75 lb.

Cat. No.	Description	Pkg. Qty.
TBM62CR-LI	Li Inline 6-Ton closed crimp tool	1
61520CAT	Interchangeable cutting head	



Li Inline 6-Ton Open OD Crimp Tool

- Designed with a rotating 180° jaws and integrated LED work lights offering more maneuverability in tight spaces, while still providing 6 tons of scissor action crimping force
- Designed for one-handed control ram advancement and retraction with a rapid advance feature which decreases crimp time
- Accepts W-style dies
- Approx. 350 crimps per full battery charge (based on 3/0 AWG cable)

Specifications

- Capacity: Cu #8-300 kcmil, Al #8-4/0 kcmil
- Output Force: 6-Ton
- Dimensions (L x W x H): 22 in. x 3.5 in. x 4.5 in.
- Battery: 14.4 V DC
- Weight with Battery: 8.75 lb.

Cat. No.	Description	Pkg. Qty.
TBM6UCR-LI	Li Inline 6-Ton open OD crimp tool	1
61520CAT	Interchangeable cutting head	





Power-Assisted Compression Tools

Li 6-Ton Open Crimp Tool

- Designed for one-handed control ram advancement and retraction
- Open yoke design with rotating head allows for maximum crimping flexibility
- Protective rubber insulated boot on head
- Rapid advance feature decreases crimp time
- Approx. 350 crimps per full battery charge (based on 3/0 AWG cable)

Specifications

- Capacity: Cu #8-600 kcmil, Al #8-400 kcmil
- Output Force: 6-Ton
- Dimensions (L x W x H): 13 in. x 2.5 in. x 12 in.
- Battery: 14.4 V DC
- Weight with Battery: 8.75 lb.

Cat. No.	Description	Pkg. Qty.
TBM6PCR-LI	Li 6-Ton open crimp tool. 6-Ton compression and cutting tool accessories is equipped with lithium-ion (Li) battery technology.	1
61520CAT	Interchangeable cutting head	

Li 6-Ton Closed Crimp Tool

- Designed for one-handed control ram advancement and retraction
- Rotating head allows maximum flexibility for crimping
- Rapid advance feature decreases crimp time
- Approx. 350 crimps per full battery charge (based on 3/0 AWG cable)

Specifications

- Capacity: Cu #8-600 kcmil, Al #10-400 kcmil
- Output Force: 6-Ton
- Dimensions (L x W x H): 13 in. x 2.5 in. x 12 in.
- Battery: 14.4 VDC
- Weight with Battery: 8.5 lb.



Cat. No.	Description	Pkg. Qty.
TBM62PCR-LI	Li 6-Ton closed crimp tool	1

TBM6H 6-Ton Hydraulic Crimping Head

- Lightweight design – weighs less than 7 lb., including dies
- Embosses die code on connection for easy inspection
- Uses 6-Ton Series and Blackburn® “O” and “D” Series dies colour-coded for easy matching with Color-Keyed® connectors (refer to pp. E29–E44)



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-Ton
- Dimensions (L x W x H):
12 in. x 2-1/4 in. x 3-9/16 in.
- Weight: 6.5 lb.

Cat. No.	Description	Pkg. Qty.
TBM6H	6-Ton Hydraulic Head with Steel Case	1

Power-Assisted Compression Tools

Li Inline 6-Ton Open Crimp Tool

- Designed with rotating 180° jaws and integrated LED work lights offering more maneuverability in tight spaces, while still providing 6 tons of scissor action crimping force
- Designed for one-handed control ram advancement and retraction with a rapid advance feature which decreases crimp time
- Accepts W-style dies
- Approx. 500 crimps per full battery charge (based on 3/0 AWG cable)

Specifications

- Capacity: Cu #8-500 kcmil, Al #10-350 kcmil
- Output Force: 6-Ton
- Dimensions (L x W x H): 20 in. x 3.5 in. x 4.5 in.
- Battery: 14.4 V DC
- Weight with Battery: 8.75 lb.



Cat. No.	Description	Pkg. Qty.
TBM6UNICR-LI	Li Inline 6-Ton open die crimp tool.	1
61520CAT	Interchangeable cutting head	



Power-Assisted Compression Tools

TBM14RH 14-Ton Remote Hydraulic Head

- Crimps connectors up to 900 kcmil copper and 750 kcmil aluminum
- Wide, 1.65 in. 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-Ton of crimping force
- Includes carrying case (dies sold separately)
- Use standard T&B Color-Keyed® 15500 Series dies (refer to pp. E29–E44)

Specifications

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

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



13100A 14-Ton Hydraulic Crimping Head

- 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 pp. E29–E44)
- 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-Ton
- Operating Pressure: 10,000 psi nominal
- Dimensions (L x W x H):
11-1/2 in. x 2-1/2 in. x 4-1/4 in.
- Weight: 10 lb.

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

Power-Assisted Compression Tools

Li 14-Ton Open Crimp Tool

- Rotating head allows maximum flexibility for crimping
- Protective rubber boot on “C” head
- Rapid advance feature decreases crimp time
- Approx. 150 crimps per full battery charge (based on 3/0 AWG cable)

Specifications

- Installing Range:
Up to 900 kcmil copper lugs and splices
Up to 750 kcmil aluminum lugs and splices
- Capacity: Cu #8-900 kcmil, Al #10-750 kcmil
- Output Force: 14-Ton
- Dimensions (L x W x H): 19 in. x 3.5 in. x 10.5 in.
- Battery: 14.4 V DC
- Weight with Battery: 20 lb.



Cat. No.	Description	Pkg. Qty.
TBM14CR-LI	Li 14-Ton open crimp tool	1

Battpac™ TBM15CR-LI Hermetically Sealed 15-Ton Battery-Powered Compression Tool

- Rotating head allows maximum flexibility for crimping
- Protective rubber boot on head
- Rapid advance feature decreases crimp time
- Approx. 150 crimps per full battery charge (based on 3/0 AWG cable)

Specifications

- Installing Range:
Up to 1500 kcmil copper lugs and splices
Up to 1250 kcmil aluminum lugs and splices
- Capacity: Cu #8-1500 kcmil, Al #10-1250 kcmil
- Output Force: 14-Ton
- Dimensions (L x W x H): 21.5 in. x 3.5 in. x 10.5 in.
- Battery: 14.4 V DC
- Weight with Battery: 24 lb.



Cat. No.	Description	Pkg. Qty.
TBM15CR-LI	LI 15-Ton Closed crimp tool	1
15500-TB	Die adaptor for 15500 series dies	

Power-Assisted Compression Tools



Creates Hex-style crimp

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 pp. E29–E44)

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

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-Ton
- Operating Pressure: 10,000 psi nominal
- Dimensions (L x W x H): 15-3/4 in. x 2-5/8 in. x 4-3/8 in.
- Weight: 16.5 lb.



Creates Hex-style crimp

21940 40-Ton Hydraulic Crimping Head

- 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 pp. E29–E44)

Cat. No.	Description	Pkg. Qty.
21940	Presse hydraulique de 40 tonnes avec mallette de transport en acier	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.

Specifications

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

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 pp. E29–E44)



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.

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-Ton
- Operating Pressure: 10,000 psi nominal
- Dimensions (L x W x H): 14-1/4 in. x 2-1/2 in. x 3-7/8 in.
- Weight: 9 lb.



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 pp. E29–E44)

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

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-Ton
- Operating Pressure: 10,000 psi nominal
- Dimensions (L x W x H): 14-1/2 in. x 2-1/2 in. x 3-15/16 in.
- Weight: 9 lb.