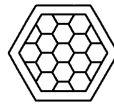


## Tools and Dies

### Blackburn® JB12B 12-Ton Manual Hydraulic Crimp Tool

- Self-contained hydraulic crimping tool for copper, aluminum and ASCR connectors
- Two-stage, rapid-ram advance mechanism for fast installation
- 180° head rotation
- Accepts all U-type dies used for Alcoa®, Burndy®, Thomas & Betts® and Blackburn® tools of equivalent tonnage



Creates hex-style crimp

#### Specifications

- Installing Range:
  - Up to 750 kcmil copper lugs & splices
  - Up to 650 kcmil aluminum lugs & splices
  - CHT814-10 to CHT2502-6 copper H-taps
- 63105 to 63148 aluminum H-taps
- 54755 to 54770 C-taps
- Output Force: 12 tons
- Dimensions (L x W x H): 22¾" x 2½" x 4⅞"
- Weight without Dies: 13 lbs.

CAT. NO.	DESCRIPTION	PKG. QTY.
JB12B	12-Ton Manual Hydraulic Crimp Tool with Carrying Case	1

Integral self-gauging system in tool head ensures proper adjustment before each crimp.

### Blackburn® OD Mechanical Compression Tools

- OD58 Tool includes ⅝" fixed die in nose and can also accept other standard insert dies, such as O, D, 840, etc.
- ODF and ODB Tools feature fixed O and D dies for versatility
- ODB Tools also accept other standard MD6 insert dies
- Optional fiberglass handles provides better balance, resulting in easier handling and positioning
- Optional lever action (indicated by L72 suffix) has been optimized and tested to require minimum force to crimp



CAT. NO.	DESCRIPTION	HANDLE LENGTH (IN.)	WEIGHT (LB.)
OD58	Fixed ⅝" Die, Straight Wooden Handles	21	6.5
OD581	Fixed ⅝" Die, Fiberglass Handles	21	6.0
OD583	Fixed ⅝" Die, Curved Wooden Handles	21	6.5
ODF	Fixed O and D Dies, Straight Wooden Handles	21	6.5
ODF1	Fixed O and D Dies, Fiberglass Handles	21	6.0
ODF3	Fixed O and D Dies, Curved Wooden Handles	21	6.5
ODB	Fixed O and D Dies, Straight Wooden Handles	21	6.5
ODB1	Fixed O and D Dies, Fiberglass Handles	21	6.0
ODB3	Fixed O and D Dies, Curved Wooden Handles	21	6.5
OD58L72	Fixed ⅝" Die, Hotstick Handles 1.5" x 72"	72	10.5
ODBL72	Fixed O and D Dies, Hotstick Handles 1.5" x 72"	72	10.5
ODH1	Insulating Head Covers	—	.40

## Tools and Dies

### Type OD Tool Dies

CAT. NO.	DESCRIPTION OR COLOR CODE
OJB	O
DBL	D
BY39	510 Hex (non-bow)
BY41	635 Hex (non-bow)
BY43	747 Hex (non-bow)
BY45	T
BY47	K
BY49	B
BY51	J
BY53	P
BY13	3/16
BY15*	7/32 (EEI-1 index 236)
BY17	1/4
BY19	5/16 (index 161.242)
BY21	3/8
BY23	1/2 (index 163)
BY25	9/16
BY27	1 1/16
BY29	1 9/32
BY31	5/8 (index 165)
BY33	737
BY35	781
BY37	840 (EEI 11A)
BY55	Wire Cutter (2/0 max.)
BY63	Orange (Nicopress)
BY65	Plum
BY15C*	7/32 Red
BY17C*	1/4 Blue
BY19C*	5/16 Gray
BY21C*	3/8 Brown
BY23C*	1/2 Pink
BY24C*	1/2-1 Gold
BY25C*	9/16 Tan/Orange
BY27C*	1 1/16 Yellow
BY31C*	5/16-1 Olive/Purple
BY32C*	Ruby
BY35C*	781 White
BY37C*	840 Red
BY28C*	1 1/2 Black
BY53C*	P Green
ODH1	Insulating Head Cover

\*Can also be used with OD58 tool.

### U-Type Dies

CAT. NO.	DESCRIPTION OR COLOR CODE
B58CS	5/8 Die Set
HO	O Die Set
HD	D Die Set
HN	N Die Set
HU	U Die Set
HBKC	BKC
HBKT	BKT
B24EA	EEI 8A
B30EA	EEI 9A
B39EA	EEI 10A
B49EA	EEI 11A (840)
B61EA	EEI 12A
B80EA	EEI 13A
B20AH	EEI 14A
B71AH	—
B72AH	—
B73AH	—
B74AH	—
B75AH	—
B76AH	—
B76SH	—
B06CHI	Pink/Gold
B08CHI	Tan/Orange
B09CHI	Olive/Purple
B11CH	Red/Blue
B10SH	—
B05CH	Green
B26CH	Ruby/Yellow
B71CH	Red
B72CH	Black
B73CH	Blue
B74CH	Gray
B75CH	Brown
B76CH	Pink
B10CHI	White
B12CHI	Brown

## Tools and Dies

### Battpac® LT BPLT58BSCT Battery-Powered Cutter

- Cuts copper, aluminum and ACSR up to 1½" O.D.
- Also cuts soft steel bolts, rebar and wire rope
- Forged steel head and cutting blades for strength and durability
- Dual forward speeds enhance productivity
- New, more powerful Ni-MH battery has 50% more energy and less memory effect than old batteries



#### Specifications

- Max. Cutting Capacity:
  - Soft steel bolts to 1½"
  - Copper, aluminum & ACSR cable to 1½" O.D.
  - Rebar, ground rod & standard guy wire to ¾"
- Wire rope to ¾"
- Dimensions (L x W x H): 19½" x 3¾" x 9¾"
- Battery: Ni-MH 14.4V 3.0Ah
- Weight with Battery: 16.7 lbs.

CAT. NO.	DESCRIPTION	PKG. QTY.
BPLT58BSCT	Battery-Powered Cutter with carrying case, charger, two batteries and carry strap	1

### 297-32136 Hydraulic Cutting Head

- Heavy-duty cutter with high-strength steel blades
- Cuts both aluminum and copper wire to 1½" O.D.
- Cutter supplied with carrying case



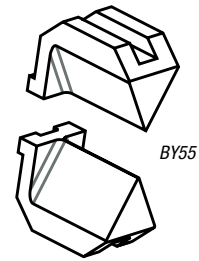
#### Specifications

- Max. Cutting Capacity (aluminum and copper): 1½" O.D.
- Dimensions (L x W x H): 14½" x 2½" x 4"
- Weight: 8.5 lbs.

CAT. NO.	DESCRIPTION	PKG. QTY.
297-32136	Hydraulic Cutting Head	1

### Cable Slicing Die Sets

- Cuts copper and aluminum insulated cable sizes from #8 AWG through 500 kcmil
- Produces clean, squared-end cut, which eliminates extra trimming of conductor strands



CAT. NO.	MAXIMUM CABLE SIZE	TOOLS	PKG. QTY.
BY55	2/0 AWG	TBM6H and TBM6BSCR	1
40CS	4/0 AWG	TBM14M and 13100A and TBM14BSCR	1
156CS	500 kcmil	TBM15I and TBM15BSCR	1

### Type WW Wire Bristle Brush

- Removes oxides from conductor surfaces
- Easy-grip handle with guard to prevent rubber-glove puncture
- Replaceable long-life brushes can be rotated
- Handle and guard coated with durable, nonconductive plastic for safety



CAT. NO.	DESCRIPTION	PKG. QTY.
WWB1	Complete Brush with Handle	1
WRB1	Wire Element Only, Pair	1

### 21649 Cable Bender



CAT. NO.	DESCRIPTION	PKG. QTY.
21649	Bender for cable up to 750 kcmil	1

### CTR-1 C-Tap Removal Tool



CAT. NO.	DESCRIPTION	PKG. QTY.
CTR-1	C-Tap Removal Tool	1