

TECHNICAL DATA SHEET - INTERACTIVE PDF

Compression Tool, 12 Ton Hydraulic

JB12B, Manual hydraulic crimp tool

T&B Tools



12 ton manual hydraulic compression tool for use on compression lugs and splices.

3-Part Specification:
End User Tools

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Features:

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

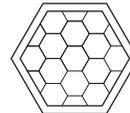
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Specifications:

- Weight without Dies: 13 lbs
- Dimensions: 22¾" L x 2½" W x 4⅞" H
- 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

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Conforms to:

- UL 486A-B when used with Color-Keyed® connectors

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Crimp style, hex:



Dies for standard lugs & splices:

JB12B, 12 ton manual hydraulic compression tool

Product selection	
Part no. - U-type dies	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	–

Note: Product must be installed in accordance with applicable national and local electrical codes.

Product selection	
Part no. - U-type dies	Description or Color code
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 