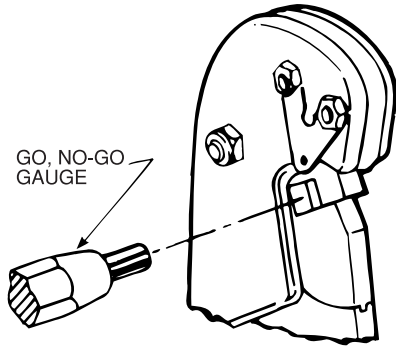
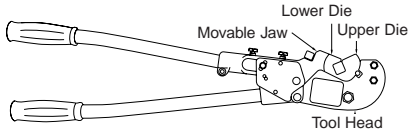


Blackburn® Installation Tools



Installs #8 thru 500 KCMIL copper lugs, splices and taps and #10 thru 350 KCMIL aluminum lugs and splices and 63105 through 63140 orange, green and blue "H" taps.



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TBM6 and TBM6S

Cat. No.	Groove Colour	Cat. No. Upper Die	Cat. No. Lower Die	Gauging min.-max.
TBM6 TBM6S TBM6SMETAL	Red	13475	13477	.168-.177
	Blue	13475	13477	.181-.201
	Grey	13472	13476	.264-.276
	Brown	13474	13477	.307-.321
	Green	13474	13477	.345-.359
	Pink	13475	13477	.383-.398
	Black	13474	13477	.408-.423
	Orange	13474	13477	.469-.487
	Purple	13475	13477	.524-.539
	Yellow	13473	13476	.555-.575
	Gold	13474	13477	.408-.423
	Tan	13474	13477	.469-.487
	Olive	13475	13477	.524-.539
	Ruby	13473	13476	.555-.575
	White	13473	13476	.622-.637
Red	13472	13476	.704-.720	
Blue	13472	13476	.704-.720	

TBM6S—Tool in plastic carrying case

TBM6SMETAL—Tool in metal carrying case.

TBM6D-1—Die kit for TBM6(S) Tool to install #8 AWG to 500 KCMIL copper lugs.

13470—Green "H" Tap Die Set

13471—Blue "H" Tap Die Set

295-31365—Plastic Carrying Case for TBM6(S)

295-31365M—Steel Carrying Case for TBM6(S)

Handle Spread Check

1. Insert upper and lower dies in place.
2. Close handles until lower die touches upper die.
3. Measure distance between ends of handles. Distance must be 11" min. and 14" max. If it is less than 11" or more than 14", the tool needs adjustment.

Tool Adjustment

1. Loosen locking screw.
2. Turn adjusting screw clockwise to increase distance between handles and counterclockwise to decrease distance.
3. Tighten locking screw when the proper distance between handles is achieved.

Gauging Procedure

1. Squeeze handles until jaws are fully closed.
2. Holding handles tightly closed, insert GO, NO-GO gauge into nest. GO gauge should enter freely. NO-GO gauge should not enter.

Notice: If tool fails any of the above tests, do not attempt repair or adjustment. Call nearest T&B tool service center to arrange for repair service. Any change, modification or alteration of the tool or use by the customer in a manner other than as specified by T&B shall void all warranties express or implied and the customer shall, therefore, assume all liability for any damage or injury caused by said changed, modified or altered tool or improper usage of such tool.

Air Operated—Bench Mounted Tools

Cat. No.	Description
25000	This compact heavy duty air tool installs Blackburn® copper and aluminum connectors on wire sizes from 8 AWG to 500 KCMIL. To crimp a connector, you simply insert the stripped wire into the connector barrel, position it in the crimping nest, and depress the foot pedal actuating the crimping dies—it's that easy. Uses same dies as TBM6.