

Color-Keyed®

Battpac® Battery Powered Compression and Cutting Tools



TBM54BSCT & TBM54BSCTS

SPECIFICATIONS
CUTTING TOOLS:

	TBM54BSCTS	TBM54BSCT
Drive Unit:	14.4V DC Motor	14.4V DC Motor
Dimensions:	16" L x 4: W x 4.5" H	16" L x 4: W x 4.5" H
Weight:	7.2 lbs. with battery	7.2 lbs. with battery
Capacities:	750 kcmil CU	1500 kcmil CU
	2½" O.D. AL	2½" O.D. AL
	ACSR - 636 kcmil	ACSR - DO NOT CUT

BATTERY CARTRIDGE: (CRCTBP)

Battery Type:	Sealed Nickel Cadmium
Voltage:	14.4V DC
Rated Current:	1.9Ah
Dimensions:	3.5" L x 2.7" W x 5.3" H
Weight:	1.6 lbs

BATTERY CHARGER: (CRCTQC)

Input Voltage:	120V AC Single Phase
Charging Capacity:	20 VA
Charging Time:	15 min. CRCTBP & CRCTBPI 45 min. CRCTBPEI
Dimensions:	7.5" L x 3.7" W x 3.5" H
Weight:	4 lbs

OPTIONAL ACCESSORIES:

Battery Pack:	CRCTBPEI
Battery Cartridge:	CRCTBPI or CRCTBP
DC Charger:	CRCTDC

FEATURES

- Fully automatic, self-contained power tool.
- Removable battery cartridge - simply change the cartridge for continuous use.
- One handed operation - control blade advancement and retraction with one hand.

GUIDE TO CUTTING CYCLES

This guide indicates the number of cutting cycles that the TBM54BSCT and TBM54BSCTS can be expected to perform when the battery is fully charged. These figures are approximate and will vary according to the charging and other operating conditions, such as temperature, humidity, and battery condition.

TOOL	CONDUCTOR	CRCTBPI & CRCTBP	CRCTBPEI
TBM54BSCTS	750 kcmil CU	35	105
	636 ACSR	50	150
TBM54BSCT	1000 kcmil CU	45	135
	1500 kcmil 2½" Aluminum	30	90

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Standard Battpac® Kit Includes:
 1 battery powered tool
 1 carrying strap
 1 carrying case
 2 CRCTBP batteries
 1 CRCTQC 15 minute AC charger

Battpac® Powered Cutter

The TBM58BSCT is designed to cut ACSR AL & CU cables up to 1.50", regular guy wires and ground rods up to 5/8". We also offer our smaller TBM40BSCT tool.

Our Battpac® cut is ideal for aerial bucket work and trench operations.

This cutter is made for one-handed operation. Simply remove the pin latch, place over cable, reinsert pin and cut. A built-in by-pass will pop off if the material is beyond the cutters capacity. It is not recommended to cut hardened steel because blades will become damaged.

Cat. No.	Description
TBM58BSCT	Battery Powered Cutter
TBM40BSCT	Battery Powered Cutter, smaller version.

Specifications for TBM58BSCT	Cutting capacities:	TBM58BSCT	TBM40BSCT
Output	Soft steel bolts	1¼" (17mm)	5/8" (16mm)
Weight	Rebar & ground rod	9/8" (16mm)	1/2" (13mm)
Size	ACSR	1½" (40mm)	3/4" (20mm)
	CU & AL strands	1½" (40mm)	3/4" (20mm)
	Standard guy wire	9/8" (16mm)	1/2" (14mm)
	Wire rope	3/4" (20mm)	3/4" (20mm)
	EHS guy wire		Do not cut

NOTE: When ordering the "Smart®" battery add suffix "- SM" (Example: TBM58BSCT - SM).