

# GMTExxxB BATTERY POWERED CRIMP TOOL



## DESCRIPTION

The GMTExxxB Series Battery Powered Crimpers are self contained crimp tools covering many standard stamped & formed contact and splice applications. The jaws are fixed and each application has its own individual part number (see chart on reverse side).

Locators are included for applications where they are needed to hold contacts in the correct location for optimum crimping. The rugged construction of this tool assures repeatability and long life cycle. The GMTExxxB series is equivalent to DMC's GMT series hand tools.

The GMTExxxB meets the requirements of RoHS Directive 2002/95/EC.

The **GMTE232B** is the most popular tool intended to crimp low profile environmental splices (M81824/1-XX). It covers the range of 12 (yellow), 16 (blue), and 20 (red) splices. The GMTEB232 has a locator to hold the splice in the correct location while either wire is being terminated. It is the battery version of our GMT232 (M22520/37) Hand Crimp Tool.

## FEATURES

- Ergonomic design allows one-handed operation
- Jaws remain closed under spring pressure to facilitate loading of contacts.
- Jaws automatically release when crimp is complete
- Jaws can be released in mid-cycle to adjust terminal/contact
- Head rotates 350 degrees
- Red LED to display the current status of the unit

## CRIMP CAPACITIES

- Max. Crimp Force: 1.5 Tons  
(13.3 kN)
- Avg. Crimp Time: 2 seconds
- Avg. Crimps per Charge: 200  
(Approx 400 with Extended Life Battery)

## SPECIFICATIONS

- Length: 13 - 13.5" (330.2 - 342.9 mm)
- Width: 2.87" (72.9 mm)
- Depth: 4.5" (114.3 mm)
- Weight (with battery): 3.18 lb (1.4 kg)
- Sound Level: 75 db(A) at 1 meter
- Vibration: <8.2 ft/s<sup>2</sup> (2.5 m/s<sup>2</sup>)
- Hydraulic Oil: Shell Tellus® T-15



## BATTERY (P/N: HDE-LI-B)

- 18 VDC, Lithium Ion, 1.5 AMP
- Charging Time: 15 minutes
- 2 batteries included with each new tool

## OPTIONAL EXTENDED LIFE BATTERY (P/N: HDE-LI3-B)

- 18 VDC, Lithium Ion, 3.0 AMP
- Charging Time: 30 minutes

## VAC Power Adaptors

- 120 VAC P/N: HDE-120AC-A
- 240 VAC P/N: HDE-230AC-A

## BATTERY CHARGER

- 120 VAC P/N: HDE-LI-120C
- 240 VAC P/N: HDE-LI-230C

## TOOL INCLUDES:

Carrying Case,  
Two 18v, 1.5 A Batteries,  
One Battery Charger.



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# GMTExxx BATTERY POWERED CRIMP TOOL



| GMT Battery Tool Series Part Numbers |   |
|--------------------------------------|---|
| Battery Tool P/N                     | APPLICATION / DESCRIPTION   |
| GMTE201B                             | Molex .093" Dia Standard Pin & Socket Terminals, Clapscon Series  |
| GMTE202B                             | Molex .062" Dia Standard Pin & Socket Terminals, KK, Flat Blade, Pitch Crimp  |
| GMTE203B                             | Molex .156" KK Trifurcon Series   |
| GMTE204B                             | Molex .093" Dia Clapscon Series   |
| GMTE206B                             | ITT Cannon Zif Connector, Series DL   |
| GMTE208B                             | TE Multimate Type III+ Series   |
| GMTE209B                             | Elco 60-8017-0313   |
| GMTE211B                             | TE PCB Terminals and Disconnects, .058" Dia   |
| GMTE220B                             | TE Type XI Contacts   |
| GMTE221B                             | Rockwell Collins Thin-Line I & II   |
| GMTE225B                             | TE AMPMODU Series Type MOD IV Contacts  |
| GMTE226B                             | TE Amplimate Series, Size 20DF  |
| GMTE230B                             | TE AMPMODU Series Type IV, IV1/2 & V Contacts   |
| GMTE232B                             | M22520/37-01 tool for M81824/1-X Splices<br>TE (Raychem) "Mini-Seal" Environmental Splices<br>(26-20, 20-16, 16-12)           |
| GMTE241B                             | TE CPC Series, Size 20DF Contacts   |
| GMTE245B                             | TE Mate-N-Lok Series 60620-( ) and 60619-( )  |
| GMTE247B                             | ITT Cannon D-Sub Economy Standard Size 20   |
| GMTE248B                             | Comparable to Pyle-National TP-201389 (w/ Cutter)   |
| GMTE260B                             | ITT Cannon DL Series ZIF Contacts, CCT-DL-3   |
| GMTE262B                             | TE Amp-TAB Series 66168, 66143, 66169, 66144  |
| GMTE263B                             | Teradyne 600-0026-000 I/O Series Contacts   |
| GMTE277B                             | M22520/38-01 for MS20659 Uninsulated Ring terminals size 22 through 10 and MS25486 external power plug socket contact size 12 |
| GMTE286B                             | TE Contact 925576   |
| GMTE295B                             | .64 mm (.025") Square Post terminal sizes 22 to 26 AWG<br>(TE P/N: 87165-1; MOLEX P/N: 700580104)                             |
| GMTE302B                             | ITT Cannon CCT-UBC  |
| GMTE309B                             | Amp TE tool 144969-2  |
| GMTE1005B                            | Uninsulated Tin-plated Terminals 10 to 22 AWG (TE Tool 49935)   |
| GMTE1006B                            | Uninsulated Nickel-plated Terminals 10 to 22 AWG (TE Tool 46447)  |
| GMTE1090B                            | TE Cold Applied Environmental Splice (26-20, 20-16, 16-12)  |