

PATRIOT® IN-LINE®

PATMDCUT Series

Li-Ion or Ni-MH powered styles

Battery Actuated Tool
Hydraulic Self-Contained
Cutter

The BURNDY® IN-LINE® tools are battery actuated and can be operated with one hand allowing for advance, retract and hold functions for easier operation. One hand operation allows the operator one free hand to position the connector and conductor while crimping. The PATRIOT® PATMDCUT series of tools incorporate a hydraulic pump generating considerable cutting force. This design provides a consistent, reliable cut every time.

The PATRIOT® tool features interchangeable MD6 series jaw assemblies, capable of both cutting and crimping (using “W” and “X” style dies). When ordering choose the tool that best suits your cutting and crimping needs. The IN-LINE® tools feature 350° rotatable jaw assemblies for operation in virtually any position.

The PATRIOT® IN-LINE® cutter tools are supplied with a durable high strength carry bag, battery charger and two batteries.

Catalog Number	Description
PATMDCUTLI	Tool with ACSR Blades, 120V AC Li-Ion Charger
PATMDCUTLIDC	Tool with ACSR Blades, 12V DC Li-Ion Charger
PATMDCUT14V*	Tool with ACSR Blades, 120V AC Ni-MH Charger
PATMDCUT14VDC*	Tool with ACSR Blades, 12V DC Ni-MH Charger
PATMDCUT14V250V*	Tool with ACSR Blades, 250V AC Ni-MH Charger
PATMDCUTACSRKIT	Replaceable ACSR Blades ONLY

* 14.4 Ni-MH battery powered also available; not featured on this sheet; subtle differences between the platforms exist; Contact Customer Service for information.



Features and Benefits

- Plenty of output force for reliable cuts on an array of conductor sizes
- Interchangeable scissor action jaws crimp or cut with the same tool
- Ram holds position when trigger is released to allow the operator to check alignment prior to cut
- Large hand grip area allows easier operation with gloves
- Ergonomically balanced tool design helps lessen operator fatigue
- High capacity 3.0 AH batteries provide more cuts/crimps per charge
- Actuated blade guide automatically closes for easy positioning on cable and allows large diameter cable to be cut
- One set of blades to cut all specified materials
- 5-year limited warranty on tool; 1-year on batteries and charger

PATRIOT® IN-LINE® Cut/Crimp Kits:
All with Cutter Jaws, 2 Batteries and Charger

- PATMD6LICUTKIT1 BG & D3 Grooves, hard case
- PATMD68LICUTKIT1 O & D3 Grooves, hard case
- PATMD66LICUTKIT1 D3 Groove (snub), hard case
- PATMD6LIWCJ BG & D3 Grooves, soft case
- PATMD68LIWCJ** O & D3 Grooves, soft case
- PATMD66LIWCJ D3 Groove (snub), soft case

Interchangeable Jaw Assemblies:

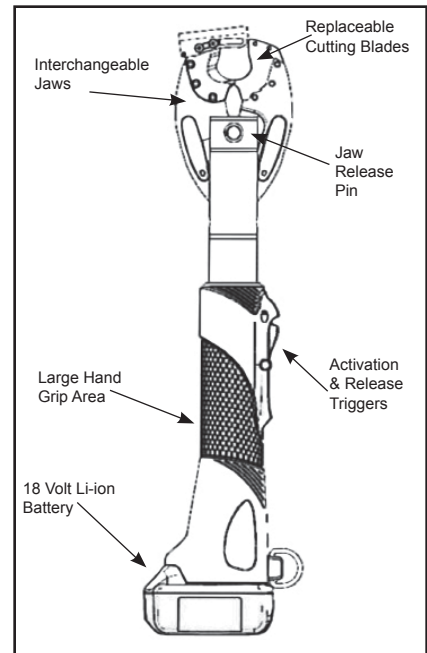
- PATJAWSMD6 BG and D3 Grooves
- PATJAWSMD6-8 O and D3 Grooves
- PATJAWSMD6-6 D3 Groove only (snub-nose)
- PATJAWSMD6K KEARNEY™ Groove (snub)
- PATJAWSCUT Cutter Jaw Set

Jaw Covers: **PATMD6JC, PATMD66JC, PATMD6KJC**

Tool Weight: 8 lbs
Length: 22 in
Height: 5 in
Width: 2.7 in

Max. Cutting Capacity:

- Copper**
500 kcmil soft drawn copper
- AAC**
636 kcmil
- ACSR**
556 kcmil (26/7 Dove)
- Guy Wire**
3/8" Utility and High Strength
Not for use on Extra High Strength Conductor



Catalog Number	Description
BAT18VLI	Battery, 18V Li-Ion
PATCHGRLLI	Charger, 110 VAC for LI
PATCHGLIDC	Charger, 12 VDC for LI
PT10074020	Strap, Wrist, IN-LINE® Tool
PATMDCUTSOMI	User Manual (SOMI)