

Tooling

Cutters — Battery Actuated



PATCUT2156-LI

Latch Head, ACSR up to 2156 kcmil
Hydraulic Self-Contained Cutter, 18V Lithium-Ion

- 180° head rotation
- Durable hardened steel blades
- Specialized latch head for mid-span cuts
- Mechanical ram release with no power consumption
- Includes 2 batteries, charger, and polymer carrying case

For Use On:

Copper/Aluminum Cable:	up to 2"
ACSR:	up to 2156 kcmil
Ground Rod:	up to 3/4"
Rebar:	up to 5/8"
Soft Steel Bolts:	up to 3/4"
Standard Guy:	up to 9/16"
EHS Guy:	up to 9/16"

Variations:

PATCUT2156-LI	18V Lithium-Ion
PATCUT2156-LIDC	PATCUT2156-LI with DC Charger
Ni-MH platform is also available:	
PATCUT2156-18V	Ni-MH battery version
PATCUT2156-18VDC	PATCUT2156-18V Ni-MH tool with 18V DC Charger
PATCUT2156-18V250V	PATCUT2156-18V Ni-MH tool with 250V Charger



Specifications:

Output Force:	10 Tons
Tool Weight:	15.5 lbs
Size:	16.50" x 13.50" x 3.38"
Operating Voltage:	18 V-DC Lithium-Ion
Recharge Time:	30 minutes
Warranty:	5 year limited warranty (excluding blades) Lifetime warranty on INFINITY DRIVE® 1 year on batteries and charger

Accessories:

BAT18VLI:	Hi-capacity LI battery (3.0 AH)
PATCHGR-LI:	120V-AC Charger
PATCHGR-LIDC:	12/24V-DC Charger
PT208620:	Lanyard
CUT200BLMVBL:	Replacement Moving Blade
CUT200BLSTA:	Replacement Fixed (Stationary) Blade

PATHCC10-18V

C-Head, precision cutting blades

Hydraulic Self-Contained Cutter, 18V Ni-MH

- Efficient cable cutting in field and OEM applications
- Interchangeable blades optimized for specific materials
- Available with all blades or variations for with specific blades only
- Includes 2 batteries, charger, and polymer carrying case

For Use On:

Copper/Aluminum Cable: up to 1.5"

ACSR/ACSS: up to 1590 kcmil

Ground Rod: up to 5/8"

Rebar: up to 1/2"

Soft Steel Bolts: up to 5/8"

Standard/EHS Guy: up to 9/16"

Variations:

PATHCC10-18V	Tool with all blades
PATHCC10C-18V	Covered PATHCC10-18V tool; all blades
PATHCC10-ACSR-18V	PATHCC10-18V tool; only ACSR blades
PATHCC10-CUAL-18V	PATHCC10-18V tool; only CUAL blades
PATHCC10-SOL-18V	PATHCC10-18V tool; only SOL blades
PATHCC10-GUY-18V	PATHCC10-18V tool; only GUY blades
PATHCC10C-ACSR-18V	Covered PATHCC10-18V tool; only ACSR blades
PATHCC10C-CUAL-18V	Covered PATHCC10-18V tool; only CUAL blades
PATHCC10C-SOL-18V	Covered PATHCC10-18V tool; only SOL blades
PATHCC10C-GUY-18V	Covered PATHCC10-18V tool; only GUY blades



Specifications:

Output Force:	11 Tons
Tool Weight:	20.4 lbs
Size:	21.50" x 12.88" x 3.75"
Operating Voltage:	18 V-DC Ni-MH
Recharge Time:	45 minutes
Warranty:	5 year limited warranty (excluding blades) Lifetime warranty on INFINITY DRIVE® 1 year on batteries and charger

Accessories:

BAT18V:	Hi-capacity Ni-MH battery (2.6 AH)
PATCHGR18V:	120V-AC Charger
BCT/PATDCCHGR:	12/24V-DC Charger
PATCHGR250V:	240/250 V-AC Charger

Replacement Blades below include screws and wrench for easy installation.

HCCCUAL:	Copper/Aluminum Cutting Blades
HCCACSR:	ACSR/ACSS Cutting Blades
HCCGUY:	Standard/EHS Guy Cutting Blades
HCCSOL:	Rebar/Ground Rod/Soft Steel Cutting Blades

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PATCUT129-LI

Latch Head, Cu/Al to 1.29" diameter
Hydraulic Self-Contained Cutter, 18V Lithium-Ion

- 180° head rotation
- Overmolded handle and ergonomic design
- One-handed operation for advance, retract and hold
- Latch head design for interference free closure for mid-span cuts
- Includes 2 batteries, charger, and polymer carrying case

For Use On:

Copper/Aluminum Cable: up to 1.29"

ACSR: up to 1113 kcmil

Ground Rod: up to 5/8"

Rebar: up to 1/2"

Soft Steel Bolts: up to 5/8"

Standard Guy: up to 1/2"

EHS Guy Strand: up to 3/8"

Variations:

PATCUT129-LIDC Tool with 12/24V-DC charger in place of AC charger

Ni-MH platform is also available:

PATCUT129ACSR-18V Ni-MH battery version
PATCUT129ACSR-18VDC Ni-MH battery version with 12/24V-DC charger in place of AC charger

PATCUT129ACSR-18V250V Ni-MH battery version with 240/250 V-AC Charger



Specifications:

Output Force: 7 Tons
Tool Weight: 10.2 lbs
Size: 14.50" x 13.50" x 3.50"
Operating Voltage: 18 V-DC Lithium-Ion
Recharge Time: 30 minutes
Warranty: 5 year limited warranty (excluding blades)
Lifetime warranty on INFINITY DRIVE®
1 year on batteries and charger

Accessories:

BAT18VLI: Hi-capacity LI battery (3.0 AH)
PATCHGR-LI: 120V-AC Charger
PATCHGR-LIDC: 12/24V-DC Charger
PT208620: Lanyard
PT10037388: Replacement Moving Blade
PT10037384: Replacement Fixed Blade

PATCUT245-LI

Latch Head, Cu/Al up to 2.45" O.D.
Hydraulic Self-Contained Cutter 18V Lithium-Ion

- 180° head rotation
- Cuts up to 2.45" diameter copper/aluminum cable
- Specialized latch style cutting head for interference-free closure for mid-span work
- Ergonomic design, overmolded handle
- Includes 2 batteries, charger, and polymer carrying case

For Use On:

Copper/Aluminum Cable:
Up to 2.45" O.D.

For Copper and Aluminum cable only. Do not cut steel, ground rod, rebar or guy wire.

Variations:

PATCUT245-LIDC Tool with 12/24V-DC charger in place of AC charger

Ni-MH platform is also available:

PATCUT245CUAL-18V Ni-MH battery version
PATCUT245CUAL-18VDC Ni-MH battery version with 12/24V-DC charger in place of AC charger
PATCUT245CUAL-18V250V Ni-MH battery version with 240/250 V-AC Charger



Specifications:

Output Force:	6 Tons
Tool Weight:	13.7 lbs
Size:	18.13" x 13.50" x 3.50"
Operating Voltage:	18 V-DC Lithium-Ion
Recharge Time:	30 minutes
Warranty:	5 year limited warranty (excluding blades) Lifetime warranty on INFINITY DRIVE® 1 year on batteries and charger

Accessories:

BAT18VLI:	Hi-capacity LI battery (3.0 AH)
PATCHGR-LI:	120V-AC Charger
PATCHGR-LIDC:	12/24V-DC Charger
PT208620:	Lanyard
PT10038657:	Replacement Moving Blade
PT10040663:	Replacement Fixed Blade

Tooling

Cutters — Battery Actuated



PATMDCUT-LI

Battery Actuated IN-LINE® Tool

Hydraulic Self-Contained Cutter 18V Lithium-Ion

- 350° head rotation
- Ergonomically balanced tool design
- Actuated blade guide automatically closes for easy positioning
- Interchangeable scissor action jaws (sold separately) available to crimp or cut with same tool
- Includes 2 batteries, charger, and polymer carrying case

For Use On:

Maximum Cutting Capacity:

ACSR:

556 kcmil (26/7 Dove)

AAC:

636 kcmil

Copper:

500 kcmil soft drawn copper

Guy Wire:

3/8" Utility and High Strength

(Not for use on Extra High Strength Conductor)

Variations:

PATMDCUT-LI	Tool with cutting blades; 120V-AC Li-Ion charger
PATMDCUT-LIDC	Tool with cutting blades; 12V-DC Li-Ion charger

Crimp/Cut Kits are also available supplied with both crimping and cutting jaws; see separate catalog page

Ni-MH platform is also available:

PATMDCUT14V	Ni-MH battery with 120V-AC Ni-MH charger
PATMDCUT14VDC	Ni-MH battery with 12V-DC Ni-MH charger
PATMDCUT14V250V	Ni-MH battery with 250V-AC Ni-MH charger



Specifications:

Output Force:	6 Tons
Tool Weight:	8 lbs
Size:	22.00" x 5.00" x 2.75"
Operating Voltage:	18 V-DC Lithium-Ion
Recharge Time:	30 minutes
Warranty:	5 year limited warranty Lifetime warranty on INFINITY DRIVE® 1 year on batteries and charger

Accessories:

BAT18VLI:	Hi-capacity LI battery (3.0 AH)
PATCHGR-LI:	120V-AC Charger
PATCHGR-LIDC:	12/24V-DC Charger
PATMDCUTACSRKIT:	Replaceable ACSR Blades Only (not jaw assembly)
PT10074020:	Wrist Strap

Interchangeable Jaw Assemblies (no tool included):

PATJAWSCUT:	Cutting Jaws, includes ACSR blades
PATJAWSMD6:	Crimp jaws with permanent BG & D3 die grooves
PATJAWSMD6-8:	Crimp jaws with permanent O & D3 die grooves
PATJAWSMD6-6:	Crimp jaws with permanent D3 die groove only
PATJAWSMD6-K:	Crimp jaws with KEARNEY™ groove
PATMD6JC:	Jaw covers for PATJAWSMD6 & PATJAWSMD6-8
PATMD6-6JC:	Jaw covers for PATJAWSMD6-6
PATMD6-KJC:	Jaw covers for PATJAWSMD6-K

US: 1-800-346-4175 / International: 1-603-647-5299 / Canada: 1-800-387-6487 / www.burndy.com

PATCUT4CUALLI

by Burndy
Catalog ID: PATCUT4CUALLI

Prop 65 Notice

Battery powered crimping tool with 110V charger.

- Extra wide jaw opening
- Scissor action cutting jaws
- 355° head rotation
- Multi-position assist handle
- Durable high impact formed carrying case

Refined hydraulic system for ultra performance, speed and reliability
5 Year Limited Warranty on Tool(excluding blades), 3 year limited warranty on the batteries and charger, Lifetime warranty on INFINITY DRIVE



Product Details

General

Application	Cutting
Battery Type	3.0 Ah Li-Ion
Crimp Force Capacity	11 ton
Recharge Time	0.5 h
Sub Brand	PATRIOT® CUTTER
Tool Type	Battery Actuated Cutter
Trade Name	PATRIOT®
Type	Cutters
UPC	621945437944
UPC 12 Digit	6219454379444

Dimensions

Height	15.33 in
Length	24.31 in
Weight	20.3 lb
Width	3.26 in

Electrical Ratings

Operating Voltage	18 VDC
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Conductor Related

Crimping Ranges	Cutting Capacity: Copper & Aluminum : upto 4.0" OD
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Certifications and Compliance

Certification - CSA Approved	No
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Logistics

Minimum Pack Quantity

1

For further technical assistance, please contact us

BURNDY Headquarters

47 East Industrial Park Drive
Manchester, New Hampshire 03109

Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
Phone: 1-800-346-4175
1-603-647-5299 (International)