

BURNDY® TOOLS

UTILITY SEGMENT







THE **POWER** OF **EXPERIENCE**

BURNDY® Tools exemplify both reliability and engineering knowledge unsurpassed in the industry.

BURNDY TOOL SERVICE

GETS IT DONE!

GET IT FIXED

Tools repaired at our Littleton, NH facility, or any of our authorized warranty repair centers, receive a one-year warranty at the time of servicing. This warranty is issued regardless of the age of the tool returned.

GET A REPLACEMENT

- Returned tools 1) beyond economic repair, or 2) discontinued and no longer repairable, can be replaced directly through the factory at a discounted price.
- Replacement tools are brand new and carry a new tool warranty.

GET A LOANER

- Tools are available for up to 60 days at no charge.
- Coverage during the repair of a returned tool and urgent customer needs, as available.

GET CALIBRATED

- Tool calibration can be factory checked for a flat fee of \$100.00.
- Calibrated tools will be returned with test data and a certificate of compliance.

GET TRAINED

- Tool repair training is offered at the factory in Littleton, NH at no charge.
- Hands-on and individualized to accommodate specific customer needs and schedules.
- On-site training and calibration options also available.

GET TECHNICAL

- Call 603-444-6781 or 800-426-8720 (toll-free) for any tooling related questions.
- Technical assistance is available for servicing and calibration questions. Talk directly with a service manager or senior service technician.

BURNDY® tools are designed, tested and assembled in the U.S. and carry a 5-year limited warranty. Our PATRIOT® line of battery tools also have a lifetime warranty on the INFINITY DRIVE® transmission.





ERGONOMIC

User safety and productivity are essential. BURNDY® continually strives to improve tool design by reducing operator fatigue and enhancing the overall user experience.



DURABLE

BURNDY® Tools are Professional Grade; engineered and manufactured with premium materials and workmanship for long life. Backed by The Power of Experience and exceptional warranties, ensuring industry professionals less down time and more completed work.



SAFETY

In-house Lab Certification & Testing to Industry Standards: ANCE, ANSI, ASTM, CSA, IEC, IEEE, Military, NBR9326, NEMA, NUPIC, OSHA, SAE, UL Client Test Data Program (CTDP).

Trust the BURNDY Engineered System for verifiable completed crimps.



LED WORKLIGHT

An integrated LED will light the work area when working in dimly lit spaces.



WARRANTY

BURNDY® Tools carry a five year limited warranty.



ENGINEERED IN U.S.A.

Designed, tested and assembled in the U.S.A.



PATRIOT® SERIES with EP★ENHANCED POWER

BURNDY® PATRIOT® Tools are designed to accept an expanded range of Makita 18V Lithium-Ion Batteries, identified by Makita Star Power. Multi-Ah Capability provides the user with more choices and flexibility than ever before. Accepts large capacity 6Ah to smaller capacity 2Ah batteries.

More **POWER**, More **FLEXIBILITY**, More **PRODUCTIVITY**



PATRIOT® IN-LINE® LIGHT WEIGHT SERIES



6-TON SCISSOR ACTION CRIMPERS/CUTTERS

PATRIOT® IN-LINE® LIGHT WEIGHT SERIES



FEATURES

- New light weight, compact and ergonomic design
- Interchangeable scissor action crimping and cutting jaws
- Proprietary locking jaw tabs
- Safety trigger lock
- LED Worklight
- Includes 2 batteries, charger, and tool bag
- EP Enhanced Power tools accept 2.0Ah to 6.0Ah Makita batteries



INTERCHANGEABLE JAW ASSEMBLIES

PATMD6LWJAW	Crimp Jaw with BG/D3 grooves
PATMD68LWJAW	Crimp Jaw with O/D3 grooves
PATMD66LWJAW	Crimp Jaw with D3 groove only
PATMDCUTLWJAW	Cutting Jaw with ACSR/AL/CU blades
PATMDCUTCLWJAW	Cutting Jaw with CU/AL blades



Cutter Jaws



O & D3 Jaws



D3 Only Jaws
Snub-nose



WDIETREE available (sold separately); holds up to 6 "W" style die sets (dies not included)

MODELS	
PATMD6LW	Crimper, BG/D3, 3Ah, 120V AC
PATMD68LW	Crimper, O/D3, 3Ah, 120V AC
PATMD66LW	Crimper, D3 only, 3Ah, 120V AC
PATMD6LW5	Crimper, BG/D3, 5Ah, 120V AC
PATMD68LW5	Crimper, O/D3, 5Ah, 120V AC
PATMD66LW5	Crimper, D3 only, 5Ah, 120V AC
PATMDCUTLW	Cutter, ACSR Jaws, 3Ah, 120V AC
PATMDCUTLW5	Cutter, ACSR Jaws, 5Ah, 120V AC
PATMD6LWWCJ	Kit, BG/D3 & ACSR Jaws, 3Ah, 120V AC
PATMD68LWWCJ	Kit, O/D3 & ACSR Jaws, 3Ah, 120V AC
PATMD66LWWCJ	Kit, D3 only & ACSR Jaws, 3Ah, 120V AC
PATMD6LW5WCJ	Kit, BG/D3 & ACSR Jaws, 5Ah, 120V AC
PATMD68LW5WCJ	Kit, O/D3 & ACSR Jaws, 5Ah, 120V AC
PATMD66LW5WCJ	Kit, D3 only & ACSR Jaws, 5Ah, 120V AC
NOTE: All cutter kits above are also offered with new CU/AL cutter jaw.	

SPECIFICATIONS	
Output Force	6 Tons
Tool Weight	6.7 lbs (crimper) & 7.2 lbs (cutter)
Length	PATMD6LW 18.70"
	PATMD68LW 18.70"
	PATMD66LW 17.85"
	PATMDCUTLW 19.39"
Die Style	W and X (with crimping jaws)
Operating Voltage	18 V-DC Lithium-Ion
Recharge Time	30 minutes (3.0Ah)
	45 minutes (5.0Ah)
Warranty	5 year limited warranty
	Lifetime warranty on INFINITY DRIVE®
	3 years on batteries and charger

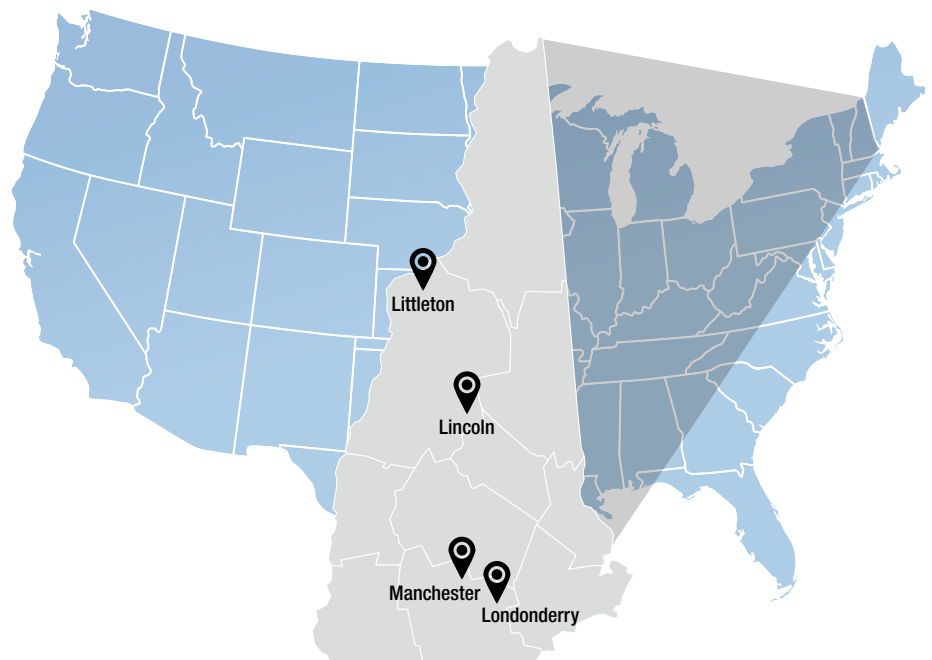
CUTTING CAPACITIES	ACSR Blade Ranges	CU/AL Blade Ranges
Copper - Soft Drawn	350 kcmil	600 kcmil
Aluminum (AAC)	636 kcmil	636 kcmil
ACSR (26/7)	556.6 kcmil	

CRIMPING CAPACITIES	TERMINALS & SPLICES	FULL-TENSION SLEEVES	TAPS	STIRRUPS
Copper	#8 AWG - 500 kcmil		#10 AWG - 2/0 AWG	
Copper Flex	#8 AWG - 350 kcmil			
Aluminum (AAC)	#8 AWG - 350 kcmil	#6 AWG - 4/0 AWG	#14 AWG - 4/0 AWG	#2 AWG - 4/0 AWG
ACSR		#10 AWG - 4/0 AWG	#14 AWG - 4/0 AWG	#6 AWG - 4/0 AWG





BURNDY® Tools are designed, tested and assembled in the U.S. and carry a 5-year limited warranty. Our PATRIOT® line of battery tools also have a lifetime warranty on the INFINITY DRIVE® transmission.





180° Head Rotation

Stainless Steel
Latching Head

Manual Release Trigger
Allows Partial Retraction

Activation Trigger

Accepts 2.0Ah to 6.0Ah
Makita Lithium-ion Batteries

PATRIOT® 600 SERIES



Patented, high-speed hydraulic pump system

INFINITY DRIVE® Transmission with Lifetime Warranty

Rubber Overmolded Ergonomic Handle

Conformally Coated PCB protects electronic circuitry to work in severe weather

6-TON LATCH-HEAD CRIMPERS

PATRIOT® 600 SERIES



FEATURES

- Permanent functional D3 groove (no die needed)
- Uses W, W-VT, X dies
- Enhanced clearance for tap connections
- Includes 2 batteries, charger, and polymer carrying case
- EP Enhanced Power tools accept 2.0Ah to 6.0Ah Makita batteries



MODELS

PAT600LI	Tool, 3Ah, 120V AC
PAT600L5	Tool, 5Ah, 120V AC
PAT600CLI	Tool, Covered Head, 3Ah, 120V AC
PAT600CL5	Tool, Covered Head, 5Ah, 120V AC
PAT600LILCB	Tool, No Charger/Batteries

SPECIFICATIONS

Output Force	6 Tons
Tool Weight	10.1 lbs
Size	14.5" x 13.75" x 3.50"
Die Style	W, W-VT, X
Operating Voltage	18 V-DC Lithium-Ion
Recharge Time	30 minutes (3.0Ah)
	45 minutes (5.0Ah)
Warranty	5 year limited warranty
	Lifetime warranty on INFINITY DRIVE®
	3 year on batteries and charger

CRIMPING CAPACITIES

TERMINALS & SPLICES

Copper	#8 - 600 kcmil
Copper Flex	#8 - 350 kcmil
Aluminum	#8 - 350 kcmil

New C-Head Design

355° Head Rotation

Dieless System with
range taking capability
(No die needed)

Manual Release Trigger
Allows Partial Retraction

Activation Trigger

Accepts 2.0Ah to 6.0Ah
Makita Lithium-ion Batteries

PATRIOT® 444S SERIES



Patented, high-speed
hydraulic pump system

Rubber Overmolded
Ergonomic Handle

INFINITY DRIVE® Transmission
with Lifetime Warranty

Conformally Coated PCB
protects electronic circuitry
to work in severe weather

11-TON C-HEAD CRIMPERS

PATRIOT® 444S SERIES



FEATURES

- New C-Head style for easy access and more flexibility
- Dieless System with range taking capability
- 355° Head rotation
- Ergonomically balanced
- Includes 2 batteries, charger and polymer carrying case
- EP Enhanced Power tools accept 2.0Ah to 6.0Ah Makita batteries



MODELS	
PAT444SLI	Tool, 3Ah, 120V AC
PAT444SL5	Tool, 5Ah, 120V AC
PAT444SLCB	Tool, No Charger/Batteries

- Connections are UL Listed to UL 486A-486B on Copper & Aluminum terminals and splices
- Also, comply with ANSI C119.4 on YDS-RL Splices (ACSR, AAC, AAAC, ACAR)
- Other BURNDY splice families coming soon!

SPECIFICATIONS	
Output Force	11 Tons
Tool Weight	16 lbs
Size	16.9" x 13.7" x 3.2"
Die Style	Dieless
Operating Voltage	18 V-DC Lithium-Ion
Recharge Time	30 minutes (3.0Ah)
	45 minutes (5.0Ah)
Warranty	5 year limited warranty
	Lifetime warranty on INFINITY DRIVE®
	3 year on batteries and charger

CRIMPING CAPACITIES	TERMINALS & SPLICES	HYPLUG™	FULL TENSION SPLICES
Copper	#4 - 1000 kcmil	#4 - 1000 kcmil	
Copper Flex	#4 - 1000 kcmil	#2 - 777 kcmil	
Aluminum	#4 - 1000 kcmil	#4 - 1000 kcmil	
ACSR, AAC, AAAC, ACAR			#4 - 556.6 kcmil

Latch Style Head

355° Head Rotation

Dieless System with
range taking capability
(No die needed)

Manual Release Trigger
Allows Partial Retraction

Activation Trigger

Accepts 2.0Ah to 6.0Ah
Makita Lithium-ion Batteries

PATRIOT® 644 SERIES



Patented, high-speed
hydraulic pump system

INFINITY DRIVE® Transmission
with Lifetime Warranty

Rubber Overmolded
Ergonomic Handle

Conformally Coated PCB
protects electronic circuitry
to work in severe weather

11-TON LATCH-HEAD CRIMPERS

PATRIOT® 644 SERIES



FEATURES

- 355° head rotation
- Dieless system
- Range taking capabilities
- Ergonomically balanced
- Includes 2 batteries, charger, and polymer carrying case
- EP Enhanced Power tools accept 2.0Ah to 6.0Ah Makita batteries



MODELS	
PAT644LI	Tool, 3Ah, 120V AC
PAT644L5	Tool, 5Ah, 120V AC
PAT644LILCB	Tool, No Charger/Batteries

- Connections are UL Listed to UL 486A-486B on Copper & Aluminum terminals and splices
- Also, comply with ANSI C119.4 on YDS-RL Splices (ACSR, AAC, AAAC, ACAR)
- Other BURNDY splice families coming soon!

SPECIFICATIONS	
Output Force	11 Tons
Tool Weight	15.9 lbs
Size	15.62" x 14.12" x 3.25"
Die Style	Dieless
Operating Voltage	18 V-DC Lithium-Ion
Recharge Time	30 minutes (3.0Ah)
	45 minutes (5.0Ah)
Warranty	5 year limited warranty
	Lifetime warranty on INFINITY DRIVE®
	3 year on batteries and charger

CRIMPING CAPACITIES	TERMINALS & SPLICES	HYPLUG™	FULL TENSION SPLICES
Copper	#4 - 1000 kcmil	#4 - 1000 kcmil	
Copper Flex	#2 - 777 kcmil	#2 - 777 kcmil	
Aluminum	#6 - 900 kcmil	#6 - 900 kcmil	
ACSR, AAC, AAAC, ACAR			#4 - 556.6 kcmil



PATRIOT® 750 SERIES



Patented, high-speed
hydraulic pump system

Rubber Overmolded
Ergonomic Handle

INFINITY DRIVE®
Transmission with
Lifetime Warranty

Conformally Coated PCB
protects electronic circuitry
to work in severe weather

12-TON C-HEAD CRIMPERS

PATRIOT® 750 SERIES



BURNDY®
U-Dies

FEATURES

- 1.65" jaw opening
- Used with U dies
- C-head with 355° head rotation
- Patented T-Track Alignment Guide for HYGROUND® as well as other asymmetrical connectors
- Includes 2 batteries, charger, and polymer carrying case
- EP Enhanced Power tools accept 2.0Ah to 6.0Ah Makita batteries



MODELS	
PAT750LI	Tool, 3Ah, 120V AC
PAT750L5	Tool, 5Ah, 120V AC
PAT750CLI	Tool, Covered Head, 3Ah, 120V AC
PAT750CL5	Tool, Covered Head, 5Ah, 120V AC
PAT750LILCB	Tool, No Charger/ Batteries

SPECIFICATIONS	
Output Force	12 Tons
Tool Weight	15.7 lbs
Size	15.75" x 13.50" x 3.50"
Die Style	U Style
Jaw Opening	1.65"
Operating Voltage	18 V-DC Lithium-Ion
Recharge Time	30 minutes (3.0Ah)
	45 minutes (5.0Ah)
Warranty	5 year limited warranty
	Lifetime warranty on INFINITY DRIVE®
	3 years on batteries and charger

CRIMPING CAPACITIES	TERMINALS & SPLICES	TENSION SLEEVES	TAPS	AERIAL CABLE	HYGROUND®
Copper	#8 - 750 kcmil	#8 Solid - 500 kcmil	#14 Solid - 500 kcmil	#6 AWG - 500 kcmil	#8 AWG - 500 kcmil
Aluminum	#8 - 750 kcmil	#8 Solid - 587.2 kcmil	#8 AWG - 500 kcmil		
ACSR	#4 - 556 kcmil	#4 AWG - 556.5 kcmil			
Ground Rod					1/2" - 1" Diameter



2" Jaw Opening

355° Head Rotation

Compact Size
Lighter & Smaller

Manual Release Trigger
Allows Partial Retraction

Activation Trigger

Accepts 2.0Ah to 6.0Ah
Makita Lithium-ion Batteries

PATRIOT® 46 SERIES



Patented, high-speed hydraulic pump system

Rubber Overmolded Ergonomic Handle

Conformally Coated PCB protects electronic circuitry to work in severe weather

INFINITY DRIVE® Transmission with Lifetime Warranty

15-TON, LIGHT WEIGHT LATCH-HEAD AND C-HEAD

PATRIOT® 46 SERIES



PUADP1
Die Adapter

FEATURES

- 355° head rotation
- Used with P dies; U dies with PUADP1 adapter (sold separately)
- 2" jaw opening (C-Head)
- Light weight
- Ergonomically balanced
- Includes 2 batteries, charger, and polymer carrying case
- EP Enhanced Power tools accept 2.0Ah to 6.0Ah Makita batteries



AD CRIMPERS

MODELS	
PAT46LWSLI	Tool, 3Ah, 120V AC, C-Head
PAT46LWSL5	Tool, 5Ah, 120V AC, C-Head
PAT46LWSLILCB	Tool, C-Head, No Charger/Battery
PAT46LWLI	Tool, 3Ah, 120V AC, Latch-Head
PAT46LWL5	Tool, 5Ah, 120V AC, Latch-Head
PAT46LWLILCB	Tool, Latch-Head, No Charger/Battery

CRIMPING CAPACITIES	TERMINALS & SPLICES	TAPS
Copper	#8 - 1500 kcmil	#14 - 1000 kcmil
Aluminum	#8 - 1250 kcmil	#8 - 1250 kcmil
ACSR	For Overhead Transmission & Distribution, see Sections H & I of the Current BURNDY® Master Catalog	

SPECIFICATIONS	
Output Force	15 Tons
Tool Weight	18.9 lbs (C-Head)
	16.8 lbs (Latch-Head)
Size	18.00" x 14.00" x 3.00" (C-Head)
	18.75" x 13.75" x 3.75" (Latch-Head)
Die Style	P and U Style (with PUADP1)
Jaw Opening	2.00" (C-Head)
Operating Voltage	18 V-DC Lithium-Ion
Recharge Time	30 minutes (3.0Ah)
	45 minutes (5.0Ah)
Warranty	5 year limited warranty
	Lifetime warranty on INFINITY DRIVE®
	3 year on batteries and charger





BURNDY® maintains and operates one of the largest connector laboratories in the electrical industry. BURNDY® is certified to participate in the UL Client Test Data Program. This in-house testing capability ensures that each and every BURNDY® engineered tool, die and connector combination has met the criteria needed for ANSI and UL Listing.

**BURNDY®
TOOLS**



PATRIOT® POLE CUTTER SERIES



6-TON POLE CUTTERS

PATRIOT® PATMDCUT98LLIF



FEATURES

- Fiberglass foam-filled pole
- Safety trigger-lock button to prevent accidental operation of tool when not in use
- Fixed Head
- Includes 2 batteries and charger
- EP Enhanced Power tools accept 2.0Ah to 6.0Ah Makita batteries

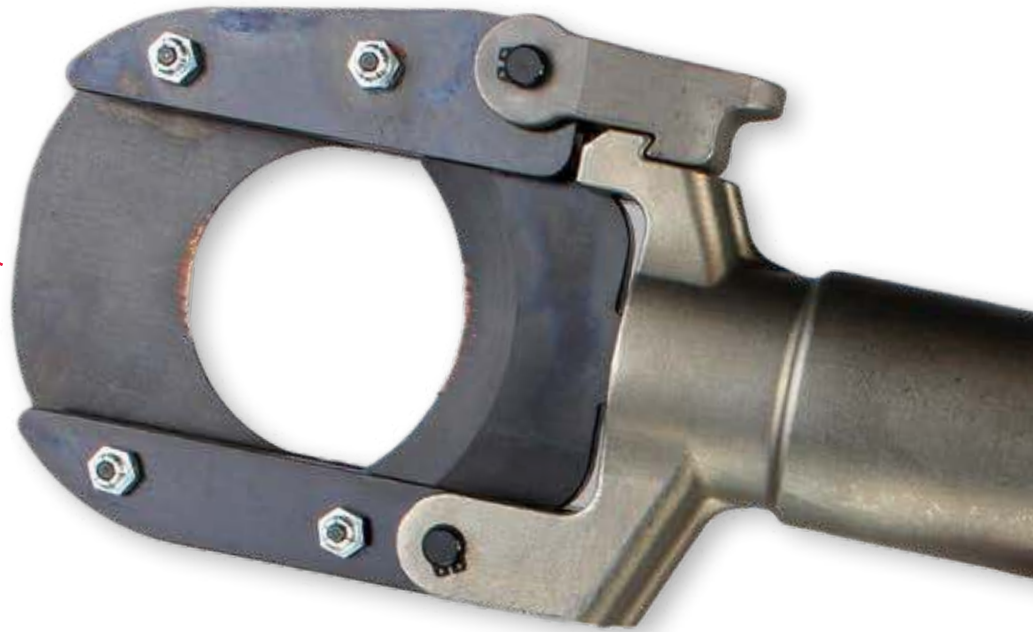


MODEL	
PATMDCUT98LLIF	Tool, 3Ah, 120V AC

CUTTING CAPACITIES	CONDUCTOR SIZE
Copper - Soft Drawn	350 kcmil
Aluminum (AAC)	636 kcmil
ACSR (26/7)	556.6

SPECIFICATIONS	
Output Force	6 Tons
Tool Weight	14.2 lbs
Length	98"
Operating Voltage	18 V-DC Lithium-Ion
Recharge Time	30 minutes (3.0Ah)
	45 minutes (5.0Ah)
Warranty	5 year limited warranty (excluding blades and pole itself)
	Lifetime warranty on INFINITY DRIVE®
	3 year on batteries and charger

Latch-Head
Design with 180°
Head Rotation



Manual Release Trigger
Allows Partial Retraction

Activation Trigger

Accepts 2.0Ah to 6.0Ah
Makita Lithium-ion Batteries



PATRIOT® 245 SERIES



Patented, high-speed hydraulic pump system

Rubber Overmolded Ergonomic Handle

Conformally Coated PCB protects electronic circuitry to work in severe weather

INFINITY DRIVE® Transmission with Lifetime Warranty

6-TON HYDRAULIC CUTTERS

PATRIOT® 245 SERIES



FEATURES

- 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
- EP Enhanced Power tools accept 2.0Ah to 6.0Ah Makita batteries



MODELS	
PATCUT245LI	Tool, 3Ah, 120V AC
PATCUT245L5	Tool, 5Ah, 120V AC
PATCUT245LILCB	Tool, No Charger/ Batteries

CUTTING CAPACITIES	CONDUCTOR SIZE
Copper	Up to 2.45" O.D.
Aluminum	Up to 2.45" O.D.
For Copper and Aluminum cable only. Do not cut steel, ground rod, rebar or guy wire.	

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 (3.0Ah)
	45 minutes (5.0Ah)
Warranty	5 year limited warranty (excluding blades)
	Lifetime warranty on INFINITY DRIVE®
	3 year on batteries and charger

Latch-Head Design
with 180° Head Rotation

Manual Release Trigger
Allows Partial Retraction

Activation Trigger

Accepts 2.0Ah to 6.0Ah
Makita Lithium-ion Batteries



PATRIOT® 129 SERIES



Patented, high-speed
hydraulic pump system

Rubber Overmolded
Ergonomic Handle

INFINITY DRIVE® Transmission
with Lifetime Warranty

Conformally Coated PCB
protects electronic circuitry
to work in severe weather

7-TON HYDRAULIC CUTTERS

PATRIOT® 129 SERIES



FEATURES

- Overmolded handle and ergonomic design
- One-handed operation for advance, retract and hold
- Specialized latch style cutting head for interference-free closure for mid-span work
- Includes 2 batteries, charger, and polymer carrying case
- EP Enhanced Power tools accept 2.0Ah to 6.0Ah Makita batteries



MODELS	
PATCUT129LI	Tool, 3Ah, 120V AC
PATCUT129L5	Tool, 5Ah, 120V AC
PATCUT129LILCB	Tool, No Charger/ Batteries

CUTTING CAPACITIES	
Copper Cable	1.29" diameter
Aluminum Cable	1.29" diameter
ACSR	1113 kcmil
Ground Rod	5/8" diameter
Rebar	1/2" diameter
Soft Steel Bolts	5/8" diameter
Standard Guy	1/2" diameter
EHS Guy	3/8" diameter

SPECIFICATIONS	
Output Force	7 Tons
Tool Weight	10.2 lbs
Size	14.50" x 13.50" x 3.5"
Operating Voltage	18 V-DC Lithium-Ion
Recharge Time	30 minutes (3.0Ah)
	45 minutes (5.0Ah)
Warranty	5 year limited warranty (excluding blades)
	Lifetime warranty on INFINITY DRIVE®
	3 year on batteries and charger

Latch-Head
Design with 180°
Head Rotation



Manual Release Trigger
Allows Partial Retraction

Activation Trigger

Accepts 2.0Ah to 6.0Ah
Makita Lithium-ion Batteries



PATRIOT® 2156 SERIES



Patented, high-speed hydraulic pump system

Rubber Overmolded Ergonomic Handle

INFINITY DRIVE® Transmission with Lifetime Warranty

Conformally Coated PCB protects electronic circuitry to work in severe weather

10-TON LATCH-HEAD CUTTERS

PATRIOT® 2156 SERIES



FEATURES

- 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
- EP Enhanced Power tools accept 2.0Ah to 6.0Ah Makita batteries



MODELS	
PATCUT2156LI	Tool, 3Ah, 120V AC
PATCUT2156L5	Tool, 5Ah, 120V AC
PATCUT2156LILCB	Tool, No Charger/ Batteries

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 (3.0Ah)
	45 minutes (5.0Ah)
Warranty	5 year limited warranty
	Lifetime warranty on INFINITY DRIVE®
	3 years on batteries and charger

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





BURNDY® tools are designed to
withstand the tough environments
utility workers face every day.

**BURNDY®
TOOLS**

60 TON, LIGHT WEIGHT REMOTE CRIMPER

Y60LW SINGLE ACTING HYDRAULIC TOOL



FEATURES

- Remote power operated
- Used with BURNDY L, wide L style dies, and HPS/Fargo equivalent 60 ton dies
- Base stand and metal carry case (for head only)
- Side lift handle



MODEL

Y60LW Standard Remote Tool

ACCESSORIES

Y60LWSTAND	Metal stand for Y60LW (included with tool)
Y60LWCASE	Steel carry case for Y60LW head (included with tool)

SPECIFICATIONS

Output Force	60 Tons
Tool Weight	43.0 lbs
Size	13.00" x 8.12" x 8.12"
Die Style	L style (standard or wide style); HPS/Fargo-equivalent 60 ton dies
Operating Pressure	10,000 PSI
Warranty	5 year limited warranty

CRIMPING CAPACITIES	TERMINALS	SPLICES	T&D TENSION SLEEVES	T&D AERIAL
Copper	300 - 2000 kcmil	300 - 2000 kcmil	1/0 str. - 1000 kcmil	4/0 str. - 2500 kcmil
Aluminum	250 - 2000 kcmil	250 - 2000 kcmil	1/0 str. - 2300 kcmil	3/0 str. - 2500 kcmil
ACSR			1/0 str. - 2156 kcmil (84/19 str.)	

DIELESS FULL CYCLE RATCHET

OH25 HYTOOL™ CRIMPER



FEATURES

- Dieless tool installs #10-1/0 AWG service entrance splice connectors
- Ratchet mechanism does not allow jaws to open until full cycle is complete
- Easy, one-hand operation incrementally closes jaws with each handle stroke
- Spring-loaded comfort grip handles
- Forged steel jaws



MODEL	
OH25	Dieless tool installs #10-1/0 AWG service entrance splice connectors

ACCESSORIES	
PT4583	Leather Holster
PT8504	Go/No-Go Gauge; used to check crimp dimensions

SPECIFICATIONS	
Handle Force	50 lbs max.
Force Developed	6,000 lbs max.
Size	12.25" x 3.75" x 1.50"
Weight	2 lbs. 11 oz.
Die Style	Dieless
Warranty	5 year limited warranty

CRIMPING CAPACITIES	INSULINK™ Type ES (insulated)	LINKIT™ Type YSU (bare)	HYSPLICE™ Types YS-S, YCS-R, YDS-AT	HYPLUG™ AYP Type
Copper	#10 - 1/0 AWG	#8 - 1/0 AWG	#4 - 1/0 AWG	#6 - 1/0 AWG
Aluminum	#10 - 1/0 AWG	#8 - 1/0 AWG	#4 - 1/0 AWG	#6 - 1/0 AWG
ACSR, AAC, AAAC	#10 - 1/0 AWG	#8 - 1/0 AWG	#4 - 1/0 AWG	#6 - 1/0 AWG

HYTOOL™ HAND-OPERATED CRIMPER

MD6 HYTOOL™ SERIES



FEATURES

- Accepts W and X Dies
- Ergonomic, one-piece hickory handles
- Spring loaded positive lock die retainer buttons
- Multiple variations available
- Field calibration capable



MODELS	
MD6	Permanent BG (5/8) and D3 grooves
MD68	Permanent O and D3 grooves
MD66	Snub-nose, permanent D3 groove only

ACCESSORIES	
WBG	Common die set for MD68 & MD78
WO	Common die set for MD6, MD7, MD66 & MD76
WDIETREE	W die holder for 6 die sets

SPECIFICATIONS	
Output Force	4.5 Tons
Size	25.00" x 4.50" x 2.00"
Weight	7.0 lbs.
Die Style	W and X styles
Life Cycle	Tested over 90,000 cycles with no adjustments or part replacement
Warranty	5 year limited warranty

CRIMPING CAPACITIES	TERMINALS	SPLICES	TAPS	OVERHEAD FULL TENSION DEADENDS, SPLICES, & TERMINALS	STIRRUPS
Copper	#8 - 500 kcmil	#8 - 500 kcmil	#8 - 500 kcmil		
Copper Flex	#8 - 350 kcmil	#8 - 350 kcmil	#8 - 350 kcmil		
Aluminum	#8 - 350 kcmil	#8 - 350 kcmil	#8 - 350 kcmil		
ACSR			#14 sol. - 4/0 AWG	#10 str. - 4/0 AWG	#6 - 4/0 AWG

HYTOOL™ HAND-OPERATED CRIMPER

MD7 HYTOOL™ SERIES



FEATURES

- Accepts W and X Dies
- Ergonomic, one-piece composite polymer handles
- Nickel plated jaws and jaw links
- Spring loaded positive lock die retainer buttons
- Multiple variations available



MODELS	
MD7	Permanent BG (5/8) and D3 grooves
MD78	Permanent O and D3 grooves
MD76	Snub-nose, permanent D3 groove only

ACCESSORIES	
WBG	Common die set for MD68 & MD78
WO	Common die set for MD6, MD7, MD66 & MD76
WDIETREE	W die holder for 6 die sets

SPECIFICATIONS	
Output Force	4.5 Tons
Size	25.00" x 4.50" x 2.00"
Weight	7.0 lbs.
Die Style	W and X styles
Life Cycle	Tested over 90,000 cycles with no adjustments or part replacement
Warranty	5 year limited warranty

CRIMPING CAPACITIES	TERMINALS	SPLICES	TAPS	OVERHEAD FULL TENSION DEADENDS, SPLICES, & TERMINALS	STIRRUPS
Copper	#8 - 500 kcmil	#8 - 500 kcmil	#8 - 500 kcmil		
Copper Flex	#8 - 350 kcmil	#8 - 350 kcmil	#8 - 350 kcmil		
Aluminum	#8 - 350 kcmil	#8 - 350 kcmil	#8 - 350 kcmil		
ACSR			#14 sol. - 4/0 AWG	#10 str. - 4/0 AWG	#6 - 4/0 AWG

ENFORCER® HYDRAULIC IMPACT WRENCH

HIW-ENF SERIES



FEATURES

- Industry exclusive torque selector allows switching between 200 and 515 ft-lb torque settings
- 7/16" Tri-Ball quick change chuck
- Dual spool selector for Open & Closed Systems
- "Glove Sized" wide grip activation trigger
- Inlet/Outlet SAE 6 Adaptors
- Cartridge style valves
- Internal safety relief valve
- Forward and reverse selector



MODELS

HIW716ENF	Tool only
HIW716ENFKIT1	Wrench, eyelet
HIW716ENFKIT2	Wrench, eyelet, flat face couplers
HIW716ENFKIT3	Wrench, flat face couplers
HIW716ENFTG	Wrench, trigger guard
HIW716ENFTGKIT1	Wrench, trigger guard, flat face couplers

SPECIFICATIONS

Chuck Type	7/16" Quick Change
Opt. Pressure	750-2000 PSI
Flow Range	4-12 GPM
Opt. Flow Range	4-8 GPM
Weight	6.0 lbs
Torque	515 ft-lbs
Size	9.00" x 7.75" x 3.12"
Warranty	5 year limited warranty

HIW-ENF ACCESSORIES

HIW716ENFTGKIT	Trigger guard assembly kit
LPHTADPMMOP66	SAE #6 to 3/8" NPT male-to-male adaptor (2 required)
LPHTHTMANOSE66	3/8" male coupler (flat face) with 3/8" NPT (female thread)
LPHTHTMABODY66	3/8" female coupler (flat face) with 3/8" NPT (female thread)
LPHTHOSNCR66668	3/8" X 8' hose set
LPHTHOSNCR666610	3/8" X 10' hose set

HYDRAULIC IMPACT WRENCH

HIW-MAG SERIES



FEATURES

- Aircraft grade extruded aluminum body, forged handle
- CNC machined parts
- Frictionless gerotor motor
- Cartridge style valve
- 7/16" Tri-ball quick change chuck
- Dual spool selector for Open & Closed systems
- "Glove-sized" wide grip activation trigger
- Inlet/Outlet SAE 6 adapters
- Reverse flow and hook-up protection
- Injection molded thermally insulated textured comfort grips
- Forward/Reverse selector



MODELS

HIW716MAG	Tool only
HIW716MAGKIT1	Wrench, flat face couplers
HIW716MAGKIT2	Wrench, swivels, 8' NCR hose, flat face, couplers
HIW716MAGKIT3	Wrench, swivels, 10' NCR hose, flat face, couplers
HIW716MAGKIT4	Wrench, flat face couplers, trigger guard
HIW716MAGKIT5	Wrench, flat face couplers, trigger guard, handle

SPECIFICATIONS

Chuck Type	7/16" Tri-ball quick chuck
Opt. Pressure	1,000-2,000 PSI
Flow Range	4-12 GPM
Opt. Flow Range	4-8 GPM
Weight	7.6 lbs
Torque	550 ft-lbs
Size	9.62" x 9.00" x 3.62"
Warranty	5 year limited warranty

HIW-MAG ACCESSORIES

LPHTADPMM71612	7/16" quick chuck to 1/2" square drive adapter
LPHTADPMMOP66	SAE #6 to 3/8" NPT male-to-male adaptor (2 required)
LPHTHTMANOSE66	3/8" male coupler (flat face) with 3/8" NPT (female thread)
LPHTHTMABODY66	3/8" female coupler (flat face) with 3/8" NPT (female thread)
LPHTHOSNCR66668	3/8" X 8' hose set
LPHTHOSNCR666610	3/8" X 10' hose set

LOW PRESSURE HYDRAULIC POLE SAW

HPS-LWMAG SERIES



FEATURES

- Light weight, narrow kerf OREGON® bar with anti-kickback
- Optimized limb hook and chip deflector
- Cartridge style valve
- 2-stage safety trigger, anti-kickback chain and anti-slip grip
- Fiberglass tube tested at final assembly with CHANCE™ Hot Stick Tester Model CC403-3178 to the value specified as per OSHA 1910.269



MODELS

HPS1375LWMAG	Tool, 75" Overall Length, 8.75 lbs dry, 11 lbs with oil
HPS1388LWMAG	Tool, 88" Overall Length, 8.95 lbs dry, 11.2 lbs with oil

SPECIFICATIONS

Flow	4-8 GPM (16-30 LPM)
Pressure	1000-2000 PSI (70-140 BAR)
Max. Back Pressure	250 PSI (17 BAR)
Operation	Open/Closed Center
Motor	Gear
Bar	13"
Pole	1.25" diameter
Chain	.325" pitch anti-kickback
Tool Ports	#6 SAE O-Ring
Warranty	5 year limited warranty





← Die Catalog Number

Embossment Die Index
with BURNDY Logo.



The Mark of Inspectability
and Quality Assurance



Our products come with the assurance of the BURNDY® Engineered System. Our coordinating dies, connectors and tools are designed to work together and meet stringent, accepted quality standards. Plus, when improving our products or debuting new ones, we're committed to ensuring they continue to work with the BURNDY® pieces you already have. There is no substitute for the BURNDY® Engineered System.





BURNDY® CONNECT

You can have BURNDY® in the palm of your hand. The BURNDY Connect app allows installers, inspectors, contractors, distributors and sales representatives access to real answers in real time. Correct crimping procedures, easily identified connectors, proper tooling choices, new products to market and much more are at your fingertips.

Customer Service Department

7 Aviation Park Drive
Londonderry, NH 03053
1-800-346-4175
1-800-451-4956 (Technical Services)
1-603-647-5299 (International)

Canada

1-800-361-6975 (Quebec)
1-800-387-6487 (All other provinces)

Mexico

011-52-722-265-4400

Brazil

011-55-11-5515-7225

Tool Service Center

Littleton Industrial Park
Littleton, NH 03561
1-800-426-8720

www.burndy.com | 1-800-346-4175