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Tool Repair Center
1-800-426-8720

Technical Service
603-647-5019 | 1-800-451-4956



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.

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 most 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.



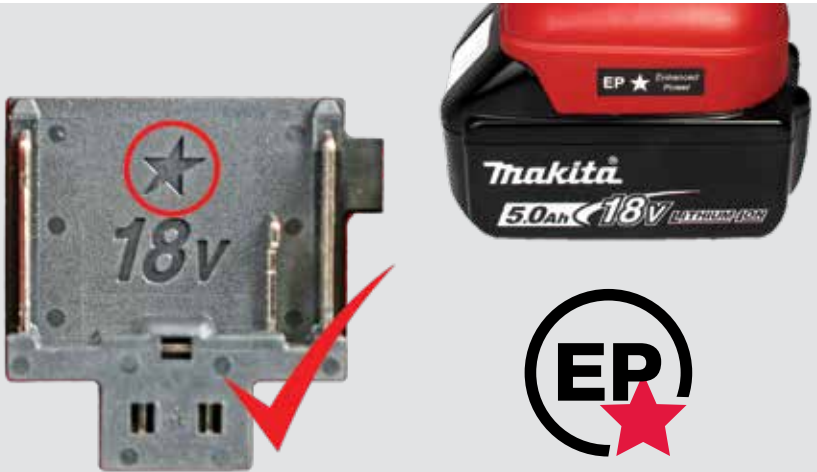
WARRANTY

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



Newly Designed Jaw & Pin for Safe & Easy Removal of Interchangeable Jaws

Locking Jaw Tabs

Trigger Safety Lock

Activation Trigger

Manual Release Trigger Allows Partial Retraction

Accepts 2.0Ah to 6.0Ah Makita Lithium-ion Batteries

350° Rotatable Head

Scissor-Action Interchangeable Crimp & Cut Jaws

LED Worklight

Ergonomic Grip Alignment Area

Compact Size & Light Weight

INFINITY DRIVE® Transmission with Lifetime Warranty

Conformally Coated PCB Protects Electronic Circuitry to Work in Severe Weather

6-TON SCISSOR ACTION CRIMPERS/CUTTERS

PATRIOT® IN-LINE® LIGHT WEIGHT SERIES



FEATURES

- Light weight, compact and ergonomic design
- Interchangeable scissor action crimping and cutting jaws
- Proprietary locking jaw tabs
- Clearly engraved cut jaw markings for easy identification
- Safety trigger lock
- LED Worklight
- Includes 2 batteries, charger, and utility tool bag
- Optional polymer carry case or nylon pro bag available
- 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
PATMDXPJLWJAW	Crimp Jaw with X, P & J grooves
PATMD430LWJAW	Dieless Crimp Jaw for #4 AWG-3/0 AWG
PATMDCUTLWJAW	Cutting Jaw with ACSR/AL/CU blades
PATMDCUTCLWJAW	Cutting Jaw with CU/AL blades
PATMDCUTGLWJAW	Cutting Jaw with GUY blades



BG & D3 Jaw



O & D3 Jaw



D3 Only Jaw
Snub-nose



XPJ Jaw



430 Dieless
Jaw



ACSR Cut Jaw



CU/AL Cut Jaw



GUY Cut Jaw

6-TON SCISSOR ACTION CRIMPERS/CUTTERS

PATRIOT® IN-LINE® LIGHT WEIGHT SERIES

SPECIFICATIONS	
Output Force	6 Tons
Tool Weight	5.55 lbs (without battery)
Length	PATMD6LW 18.73"
	PATMD68LW 18.73"
	PATMD66LW 17.85"
	PATMDCUTLW 19.25"
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



MODELS - CRIMPER KITS	
PATMD6LW	BG/D3, 3Ah, AC
PATMD68LW	O/D3, 3Ah, AC
PATMD6LW5	BG/D3, 5Ah, AC
PATMD68LW5	O/D3, 5Ah, AC

MODELS - CUTTER KITS	
PATMDCUTLW	ACSR Jaw, 3Ah, A
PATMDCUTLW5	ACSR Jaw, 5Ah, AC
PATMD60003A1	GUY Jaw, 3Ah, AC
PATMD60005A1	GUY Jaw, 5Ah, AC

NOTE: Other standard and custom configurations available, see below.

CUSTOMIZE
Get Only What You Want
Build your own tool kit with up to 3 jaws and optional accessories using the table below:

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

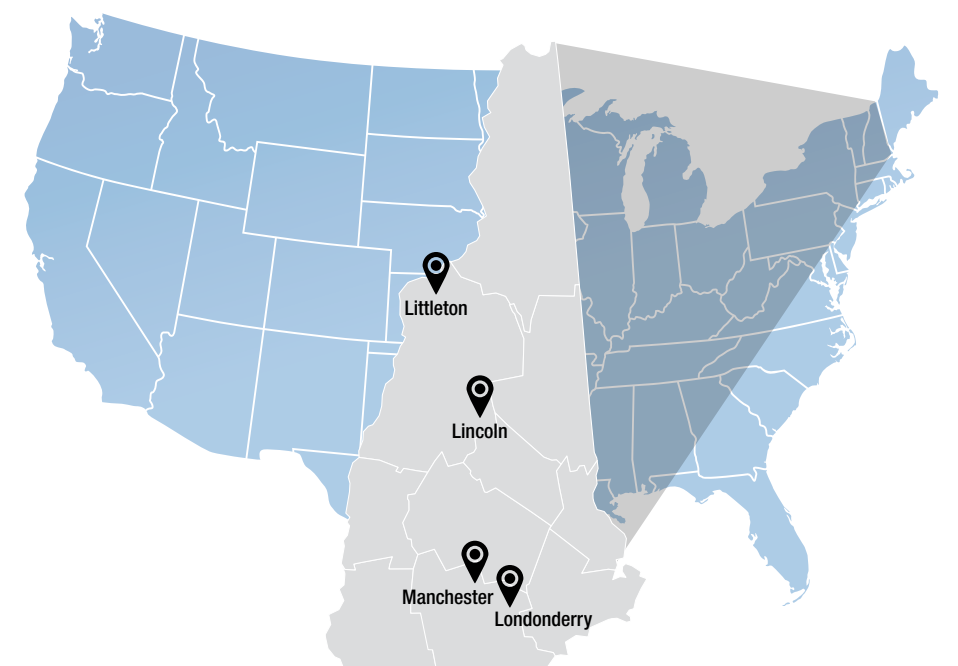
CUTTING CAPACITIES	ACSR (26/7)	ALUMINUM (AAC)	COPPER (SOFT DRAWN)	GUY WIRE (EHS)
ACSR Jaw	556.6 kcmil	636 kcmil	350 kcmil	-
CU/AL Jaw	-	636 kcmil	600 kcmil	-
GUY Jaw	-	-	-	3/8"

PATMD	X	X	X	XX	X	X
	JAW 1	JAW 2	JAW 3	BATTERY	CHARGER	CASE/BAG
	1 CRIMPER, BG/D3 2 CRIMPER, D3 ONLY 3 CRIMPER, O/D3 4 CUTTER, ACSR 5 CUTTER, CU/AL 6 CUTTER, EHS GUY 7 CRIMPER, XPJ 8 CRIMPER, 430 DIELESS	0 NO JAW 1 CRIMPER, BG/D3 2 CRIMPER, D3 ONLY 3 CRIMPER, O/D3 4 CUTTER, ACSR 5 CUTTER, CU/AL 6 CUTTER, EHS GUY 7 CRIMPER, XPJ 8 CRIMPER, 430 DIELESS	0 NO JAW 1 CRIMPER, BG/D3 2 CRIMPER, D3 ONLY 3 CRIMPER, O/D3 4 CUTTER, ACSR 5 CUTTER, CU/AL 6 CUTTER, EHS GUY 7 CRIMPER, XPJ 8 CRIMPER, 430 DIELESS	00 NO BATTERIES 03 3.0 AH (QTY 2) 05 5.0 AH (QTY 2)	0 NO CHARGER A 120V-AC CHARGER	0 NO CASE/BAG 1 UTILITY BAG 2 HARD CASE 3 PRO BAG
PATMD	1	3	6	03	A	1
(FIXED VALUE)	CRIMPER, BG/D3	CRIMPER, O/D3	CUTTER, EHS GUY	3.0 AH (QTY 2)	120V-AC CHARGER	UTILITY BAG
THESE VALUES MUST BE IN ASCENDING ORDER						
EXCEPTIONS: IF TWO JAWS ARE NEEDED, JAW 3 MUST BE ZERO (I.E. NOT INCLUDED) IF ONE JAW IS NEEDED, BOTH JAWS 2 AND 3 MUST BE ZEROS (I.E. NOT INCLUDED)						
*Example Catalog Number: PATMD13603A1						
*NOTE: FINAL CATALOG NUMBER MAY DIFFER IF DETERMINED THAT CONFIGURATION ALREADY EXISTS.						

Contact your local BURNDY Salesperson or Customer Service for assistance.



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





6-TON LATCH-HEAD CRIMPERS

PATRIOT® 600 SERIES



FEATURES

- Permanent functional D3 groove (no die needed)
- Uses W and X dies
- Enhanced clearance for tap connections
- Includes 2 batteries, charger, and polymer carrying case
- Optional nylon pro bag available
- 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

CRIMPING CAPACITIES	TERMINALS & SPLICES
Copper	#8 - 600 kcmil
Copper Flex	#8 - 350 kcmil
Aluminum	#8 - 350 kcmil

SPECIFICATIONS	
Output Force	6 Tons
Tool Weight	8.65 lbs (without battery)
Size	14.5" x 13.75" x 3.50"
Die Style	W and X dies
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



11-TON DIELESS C-HEAD CRIMPERS

PATRIOT® 444S SERIES & 444ST3 SERIES



Unique 444S
Crimp Embossment



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

T3 Technology Crimpers include:

- **TRACK** crimp locations with onboard GPS - **BURNDY Exclusive!**
- **TRACE** individual crimps with comments, photos, and output force validation
- **TRANSMIT** via Bluetooth® technology and sync data to the cloud



MODELS

PAT444SLI	Tool, 3Ah, 120V AC
PAT444SL5	Tool, 5Ah, 120V AC
PAT444ST3U03A2	T3 Tool, 3Ah, 120V AC
PAT444ST3U05A2	T3 Tool, 5Ah, 120V AC

- Optional nylon pro bag available

- Connections are UL Listed to UL 486A-486B on Copper & Aluminum terminals and splices
- Comply with ANSI C119.4 on YDS-RL and YDS-RLNI Splices (ACSR, AAC, AAAC, ACAR)
- Qualified for use on YCP-L Compression Pulling Heads

SPECIFICATIONS

Output Force	11 Tons
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

WEIGHT & DIMENSIONS

Tool Weight	14.80 lbs (without battery)
Size	15.62" x 14.12" x 3.25"
T3 Tool Weight	15.20 lbs (without battery)
T3 Size	16.90" x 14.95" x 3.25"

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 - 556.5 kcmil



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
- Optional nylon pro bag available
- 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
- Comply with ANSI C119.4 on YDS-RL and YDS-RLNI Splices (ACSR, AAC, AAAC, ACAR)
- Qualified for use on YCP-L Compression Pulling Heads

SPECIFICATIONS	
Output Force	11 Tons
Die Style	Dieless
Weight	14.55 lbs (without battery)
Size	15.62" x 14.12" x 3.25"
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 - 556.5 kcmil

PATRIOT 750 SERIES & 750T3 SERIES



12-TON C-HEAD CRIMPERS

PATRIOT® 750 SERIES & 750T3 SERIES



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

T3 Technology Crimpers include:

- **TRACK** crimp locations with onboard GPS - **BURNDY Exclusive!**
- **TRACE** individual crimps with comments, photos, and output force validation
- **TRANSMIT** via Bluetooth® technology and sync data to the cloud



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
PAT750T3U03A2	T3 Tool, 3Ah, 120V AC, C-Head
PAT750T3U05A2	T3 Tool, 5Ah, 120V AC, C-Head
PAT750T3C03A2	T3 Tool, Covered Head, 3Ah, 120V AC, C-Head
PAT750T3C05A2	T3 Tool, Covered Head, 5Ah, 120V AC, C-Head

- Optional nylon pro bag available

SPECIFICATIONS	
Output Force	12 Tons
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)
	5 year limited warranty
Warranty	Lifetime warranty on INFINITY DRIVE™
	3 years on batteries and charger

WEIGHT & DIMENSIONS	
Tool Weight	14.25 lbs (without battery)
Size	15.75” x 13.50” x 3.50”
T3 Tool Weight	14.85 lbs (without battery)
T3 Size	15.75” x 14.75” x 3.25”

CRIMPING CAPACITIES	TERMINALS & SPLICES	TENSION SLEEVES	TAPS	AERIAL CABLE	HYGROUND®
Copper	#8 - 750 kcmil	#8 Sol - 500 kcmil	#14 Sol - 500 kcmil	#6 - 500 kcmil	#8 - 500 kcmil
Aluminum	#8 - 750 kcmil	#8 Sol - 587.2 kcmil	#8 - 500 kcmil		
ACSR	#4 - 556.5 kcmil	#4 - 556.5 kcmil			
Ground Rod					1/2” - 1” Dia.



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

PATRIOT® 46 SERIES & 46T3 SERIES



PUADP1
Die Adapter



FEATURES

- 355° head rotation
- Used with P dies; U dies with PUADP1 adapter (sold separately)
- 2" jaw opening (C-Head)
- P15K Cutter die available; cuts up to 1.2" max diameter
- Light weight and ergonomically balanced
- Includes 2 batteries, charger and polymer carrying case
- EP Enhanced Power tools accept 2.0Ah to 6.0Ah Makita batteries

T3 Technology Crimpers include:

- **TRACK** crimp locations with onboard GPS - **BURNDY Exclusive!**
- **TRACE** individual crimps with comments, photos, and output force validation
- **TRANSMIT** via Bluetooth® technology and sync data to the cloud



MODELS	
PAT46LWSLI	Tool, 3Ah, 120V AC, C-Head
PAT46LWSL5	Tool, 5Ah, 120V AC, C-Head
PAT46LWLI	Tool, 3Ah, 120V AC, Latch-Head
PAT46LWL5	Tool, 5Ah, 120V AC, Latch-Head
PAT46T3SU03A2	T3 Tool, 3Ah, 120V AC, C-Head
PAT46T3SU05A2	T3 Tool, 5Ah, 120V AC, C-Head
PAT46T3LU03A2	T3 Tool, 3Ah, 120V AC, Latch-Head
PAT46T3LU05A2	T3 Tool, 5Ah, 120V AC, Latch-Head

- Optional nylon pro bag available

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
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

WEIGHT & DIMENSIONS	
Tool Weight (without battery)	17.65 lbs (C-Head)
	15.50 lbs (Latch-Head)
Size	18.00" x 14.00" x 3.00" (C-Head)
	18.75" x 13.75" x 3.75" (Latch-Head)
T3 Tool Weight (without battery)	18.15 lbs (C-Head)
	16.00 lbs (Latch-Head)
T3 Size	18.44" x 14.13" x 3.26" (C-Head)
	18.59" x 15.18" x 3.26" (Latch-Head)

SMALL TERMINAL SCISSOR ACTION CRIMPERS

PATRIOT® 221 SERIES



FEATURES

- Scissor action, angled head design
- One-second crimp time with auto retract and calibration
- Connector hold feature for easy wire insertion
- LED Worklight
- Red LED to indicate an incomplete crimp
- Safety Trigger Lock - BURNDY Exclusive!
- Emergency Release
- Includes 2 (2.0Ah) batteries, charger, and polymer carrying case
- Optional nylon pro bag available
- EP Enhanced Power tools accept 2.0Ah to 6.0Ah Makita batteries

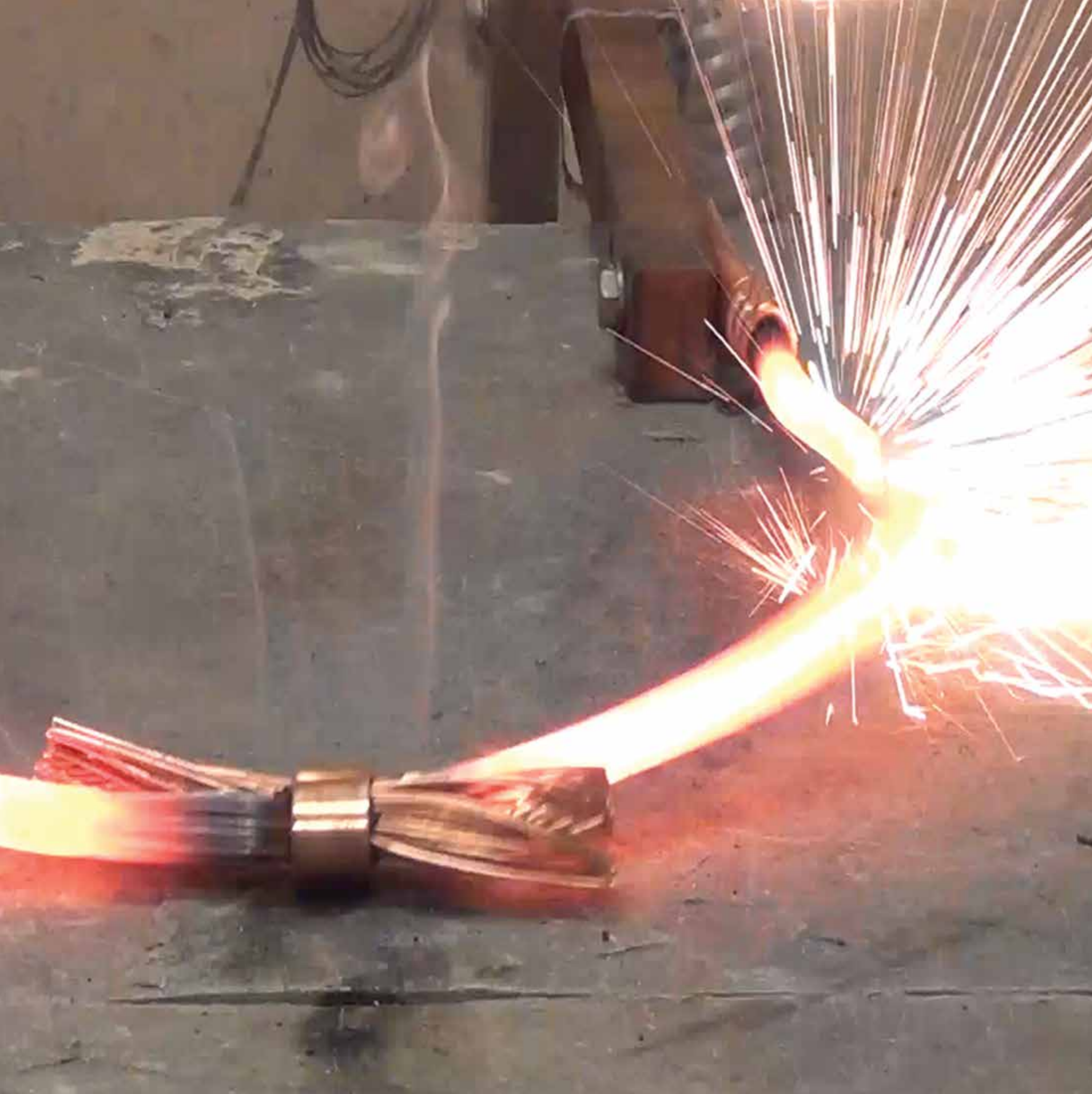


MODELS	
PAT221A02A2	Tool, 2Ah, 120V AC, #22-1 AWG
PAT221B02A2	Tool, 2Ah, 120V AC, No Dies
PAT221C02A2	Tool, 2Ah, 120V AC, #12-1 AWG
PAT221D02A2	Tool, 2Ah, 120V AC, #22-10 AWG
PAT221B0000	Bare tool only

SPECIFICATIONS	
Tool Weight	2.60 lbs
Size	10.60" x 4.20" x 2.80"
Die Style	Interchangeable dies with permanent grooves
Operating Voltage	18 V-DC Lithium-Ion
Recharge Time	<25 minutes (2.0Ah)
Warranty	3 year limited warranty
	3 year on battery and charger

INTERCHANGEABLE DIES / WHEELS FOR COPPER			
81WHL221 Wheel	122WHL221 Wheel	2210B221 Die Set	2210NV221 Die Set
#8 - 1 AWG	#12 - 2 AWG	#22 - 10 AWG Bare	#22 - 10 AWG Nylon/Vinyl





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.



PATRIOT® 245 SERIES

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

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
- Optional nylon pro bag available
- 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	12.20 lbs (without battery)
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

PATRIOT 129 SERIES

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

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

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
- Optional nylon pro bag available
- 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	9.85 lbs (without battery)
Size	14.50" x 13.50" x 3.5"
Operating Voltage	18 V-DC Lithium-Ion
Warranty	30 minutes (3.0Ah)
	45 minutes (5.0Ah)
	5 year limited warranty (excluding blades)
	Lifetime warranty on INFINITY DRIVE®
	3 year on batteries and charger



PATRIOT 2156 SERIES

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

Rubber Overmolded
Ergonomic Handle

Conformally Coated PCB
protects electronic circuitry
to work in severe weather

Patented, high-speed
hydraulic pump system

INFINITY DRIVE[™]
Transmission with
Lifetime Warranty

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
- Optional nylon pro bag available
- 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

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

SPECIFICATIONS	
Output Force	10 Tons
Tool Weight	14.10 lbs (without battery)
Size	16.50" x 13.50" x 3.38"
Operating Voltage	18 V-DC Lithium-Ion
Warranty	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

BATTERY CABLE CUTTER FOR COPPER & ALUMINUM

PATRIOT® 1500 SERIES



FEATURES

- Broadest overall cutting capacity in its class
- Large, new cutting blade design
- Mechanically driven
- Variable speed trigger
- Forward/Reverse switch features a locking position
- Large, strategically placed, non-skid bumper
- LED Worklight
- Ergonomic design for improved balance and reduced user fatigue
- Includes 1 battery, charger, and polymer carrying case
- Optional nylon pro bag available
- EP Enhanced Power tools accept 2.0 to 6.0Ah Makita batteries



MODELS	
PATCUT1500LI	Tool, 3.0Ah, 120V AC
PATCUT1500L5	Tool, 5.0Ah, 120V AC
PATCUT1500LCB	Tool, No Charger/Battery

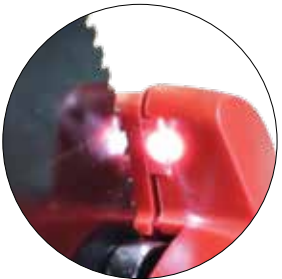
CUTTING CAPACITIES	CONDUCTOR SIZE
Aluminum	1500 kcmil
Copper Flex	1250 kcmil
Copper - Soft Drawn	1000 kcmil
Copper - Hard Drawn	750 kcmil

Do Not Cut Steel or ACSR

SPECIFICATIONS	
Tool Weight	6.90 lbs (without battery)
Size	15.5" x 6.0" x 4.38"
Operating Voltage	18 V-DC Lithium-Ion
Recharge Time	30 minutes (3.0Ah)
	45 minutes (5.0Ah)
Warranty	3 year limited warranty (excluding blades)
	3 year on battery and charger



Stainless Steel
Tooth Guards



LED Worklight



Stabilizing Bumper



BURNDY® tools are designed to withstand the diverse environments electrical 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	1/0 str. - 1000 kcmil	4/0 str. - 2500 kcmil
Aluminum	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	
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 & MD7 HYTOOL™ SERIES



FEATURES

- Accepts W and X Dies
- Spring loaded positive lock die retainer buttons
- Ergonomic, one-piece hickory handles (MD6)
- Field calibration capable (MD6)
- Ergonomic, one-piece composite polymer handles (MD7)
- Nickel plated jaws and jaw links (MD7)
- Multiple variations available



MODELS

MD6	Permanent BG (5/8) and D3 grooves
MD68	Permanent O and D3 grooves
MD66	Snub-nose, permanent D3 groove only
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		
Copper Flex	#8 - 350 kcmil	#8 - 350 kcmil		
Aluminum	#8 - 350 kcmil	#8 - 350 kcmil		
ACSR		#14 sol. - 4/0 AWG	#10 str. - 4/0 AWG	#6 - 4/0 AWG

RATCHET CABLE CUTTERS

FOR ACSR, ALUMINUM & COPPER



FEATURES

- Quick release, bi-directional ratchet mechanism
- Rapid blade advance
- Minimal cable distortion



MODELS	
RCC336	Ratchet Cable Cutter, Max: 336 ACSR, 350 kcmil CU, 500 kcmil AL
RCC556	Ratchet Cable Cutter, Max 556 ACSR, 500 kcmil CU/AL
RCC954ACSR1K	Ratchet Cable Cutter, Max 954 ACSR, 1000 kcmil CU/AL

SPECIFICATIONS	RCC336	RCC556	RCC954ACSR1K
Tool Weight	1.2 lbs	4.0 lbs	6.5 lbs
Overall Length	10.50"	21.00"	22.75"
Max. Insulation Dia.	0.74"	1.25"	1.38"
Warranty	1 year limited warranty (excluding blades)		

CUTTING CAPACITIES	RCC336	RCC556	RCC954ACSR1K
ACSR	Up to 336 kcmil	Up to 556 kcmil	Up to 954 kcmil
Aluminum	Up to 500 kcmil	Up to 500 kcmil	Up to 1000 kcmil
Copper	Up to 350 kcmil	Up to 500 kcmil	Up to 1000 kcmil

THE BURNDY® ENGINEERED SYSTEM

Our mark means no guesswork. It starts with the BURNDY® Engineered System of coordinating dies, connectors and tools. It ends with safe, easy and inspectable industry compliant connections verified by the BURNDY bug. Behind every embossment is over 100 years of innovation, testing and support.



We're accountable. Every UL Listed compression connection made with the proper BURNDY® tool, die and connector combination now comes with a 5-year warranty.



The Mark of Inspectability and Quality Assurance



Our products are designed to work together to meet stringent, accepted quality standards. When improving our products or debuting new ones, we are committed to ensuring they continue to work with the BURNDY® items you already have. There is no substitute for the BURNDY® Engineered System.