

**Battery Crimper**  
**11 Ton, C-Head, Dieless**

**PATRIOT® 11 Ton, C-Head, Dieless**  
 Hydraulic Self-Contained, 18V Lithium-Ion

**Tool Series:** PAT444S

- New C-Head style for easy access and increased flexibility
- Dieless System with range taking capability
- 355° Head rotation
- Ergonomically balanced
- Includes 2 batteries, charger, and case
- **EP Enhanced Power** — tools accept 2.0, 3.0, 4.0, 5.0, and 6.0Ah Makita batteries

**For Use On:**

Copper #4 - 1000 kcmil Code & Flex

**Terminals:** YA-L, YA-2LN, YA, YA-2N, YA-L-2TC, YAB-4N, YA-L-TC, YA-2L, YA-4N, YAV, YAZ, YA-L-FX, YA-FXB, YBA, YAG

**Splices:** YS-L, YS, YS-T

Copper #4 - 1000 kcmil Code; #2 - 777 kcmil Flex

**HYPLUG™:** YE-P, YE-P-FX, YEV-P-FX

Aluminum #4 AWG - 1000 kcmil

**Terminals:** YA-A, YA-A-TN

**Splices:** YS-A

**HYPLUG™:** AYP, AYPO

ACSR, AAC, AAAC, ACAR #4 AWG - 556.6 kcmil

**Splices:** YDS-RL, YDS-RLNI

**Cable Pulling Heads:** YCP-L

#6 AWG - 1000 kcmil (copper & aluminum)

*See Expanded Range details in Reference Section*



Unique 444S Crimp Embossment

Connections are UL Listed to UL 486A-486B on BURNDY® Copper and 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



**Models:**

**PAT444SLI** with 3.0Ah Li-Ion batteries, hard case  
**PAT444SL5** with 5.0Ah Li-Ion batteries, hard case

**PAT444SLIPB** with 3.0Ah Li-Ion batteries, pro bag  
**PAT444SL5PB** with 5.0Ah Li-Ion batteries, pro bag

**Specifications:**

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

**Accessories:**

<b>BAT18VLI:</b>	Hi-capacity LI Makita battery (3.0Ah)
<b>BAT18V5AHLI:</b>	Hi-capacity LI Makita battery (5.0Ah)
<b>PATCHGRLI:</b>	120V-AC Makita charger
<b>PATCHGRLIDC:</b>	12/24V-DC Makita charger
<b>PT208620:</b>	Lanyard
<b>FORCEGAUGE11:</b>	Force Test Gauge

**See Important Notes page at start of Catalog.**

CATALOG NO.	DESCRIPTION	CHARGER CATALOG NO.
PAT444SL5	PAT444SL5 WITH 110V CHARGER	PATCHGRLI
PAT444SL5DC	PAT444SL5 WITH DC CHARGER	PATCHGRLIDC
PAT444SLI	PAT444SLI WITH 110V CHARGER	PATCHGRLI
PAT444SLIDC	PAT444SLI WITH DC CHARGER	PATCHGRLIDC
PAT444SLILCCB	PAT444SLI LESS CASE CHARGER AND BATTERY	--
PAT444SLILCB	PAT444SLI LESS CHARGER AND BATTERY	--

\*\*\* BILL OF MATERIAL PAT444SL5, LI \*\*\*

PT NO.	CATALOG NO.	QTY	DESCRIPTION
1	PATCASELI	1	CASE, TOOL PATRIOT LITHIUM-ION
2	BAT18V5AHLI	2	BATTERY, MAKITA 18V LI-ION 5.0 AH MAKITA P/N BLI850B
2	BAT18VLI	2	BATTERY, MAKITA LITHIUM-ION 18V
3	PATCHGRLI	1	CHARGER, BATTERY LITHIUM-ION
4	BATCHGRLIOMI	1	BATTERY CHARGER SAFETY OPERATING MAINTENANCE & INSTRUCTIONS
5	PT208620	1	LANYARD
6	PAT444SL5OMI	1	SOMI, PAT444SL5
7	PT2044380I	1	FIVE YEAR WARRANTY CARD
8	LIMSDS	1	MSDS, LITHIUM-ION BATTERY

PAT444SL5  
PAT444SLI

# PATRIOT®

BATTERY ACTUATED TOOL - HYDRAULIC SELF CONTAINED - 11 TON OUTPUT FORCE

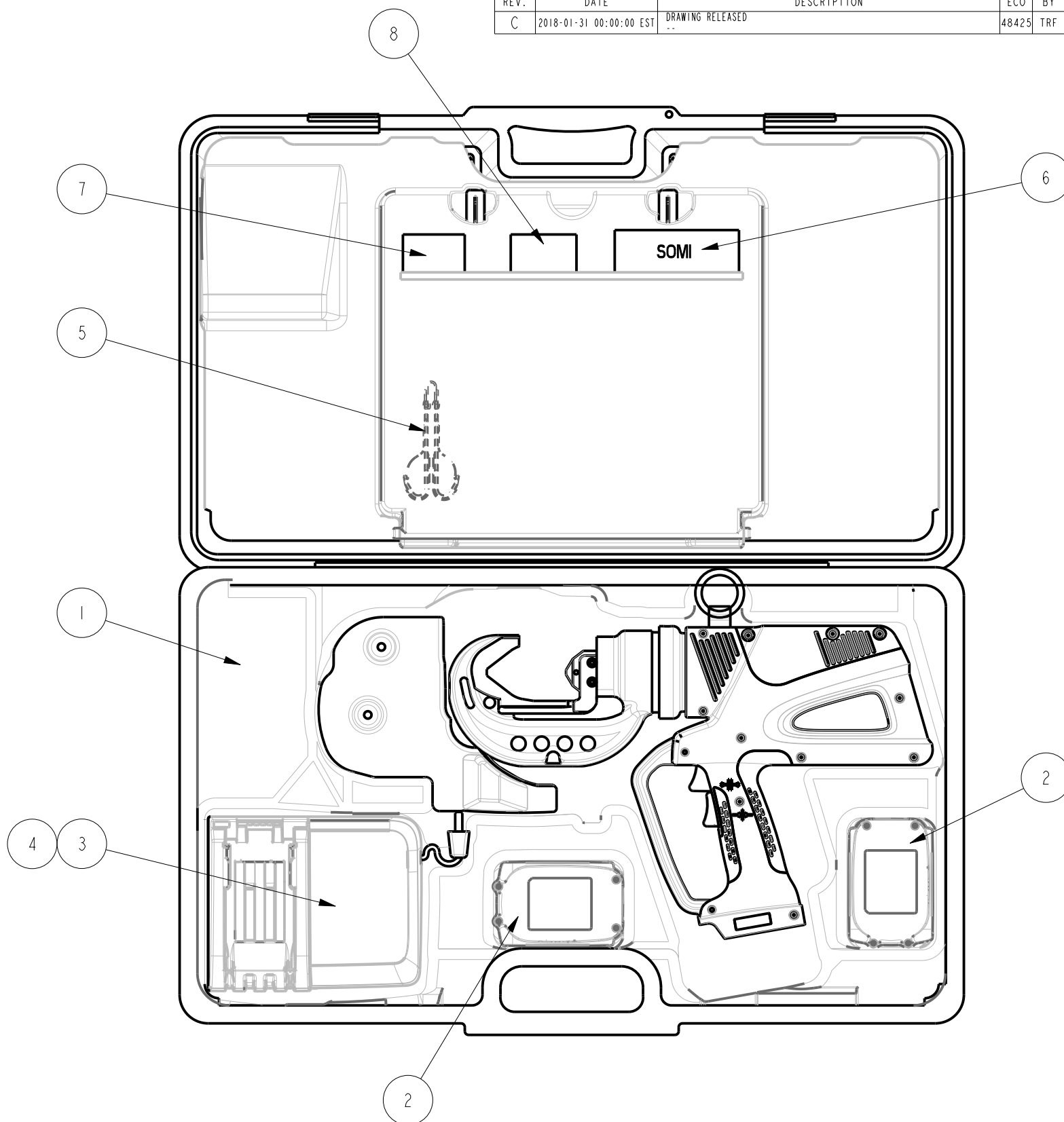
### SPECIFICATIONS

CRIMP FORCE: 11 TONS (10.0 METRIC TONS)  
 TOOL WEIGHT: 16.1 LBS (7.3 kg)  
 LENGTH: 16.9 (42.9 cm)  
 WIDTH: 3.2 (8.1 cm)  
 HEIGHT: 13.7 (34.8 cm)  
 OPERATING VOLTAGE: 18V-DC  
 RECHARGE TIME: 45 MINUTES

### FEATURES AND BENEFITS

- REFINED HYDRAULIC SYSTEM FOR SUPERIOR PERFORMANCE, SPEED AND RELIABILITY.
- FIELD PROVEN ELECTRONICS FOR ULTIMATE RELIABILITY IN THE HARSHTEST ENVIRONMENTS.
- OVERMOLDED HANDLE FOR COMFORT AND IMPROVED GRIP; ALLOWS FOR ONE-HANDED OPERATION FOR ADVANCE, RETRACT AND HOLD.
- 45 MINUTE CHARGER CONTROLS CURRENT, VOLTAGE AND TEMPERATURE TO MAXIMIZE BATTERY LIFE. FORCED AIR COOLING FAN COOLS THE BATTERY BY FORCING COOL AIR THROUGH THE BATTERY'S BUILT-IN AIR VENTS.
- STATE OF THE ART "C" SHAPED CRIMPING HEAD DESIGN, 355° ROTATION LETS THE USER GET INTO TIGHT AREAS EASIER.
- DIELESS SYSTEM ELIMINATES THE NEED TO PURCHASE AND MAINTAIN DIES.
- DIELESS SYSTEM ALLOWS CONNECTORS AND SPLICES TO BECOME RANGE TAKING.
- ERGONOMICALLY BALANCED TOOL DESIGN EASES OPERATION AND HELPS LESSEN FATIGUE.
- DURABLE HIGH IMPACT FORMED CARRYING CASE PROVIDES SUPERIOR PROTECTION AND STORES ALL ACCESSORIES. LANYARD IS STORED UNDER LID IN COVER OF CASE.
- 5 YEAR LIMITED WARRANTY ON THE TOOL, 3 YEAR WARRANTY ON THE BATTERIES AND CHARGER.
- LIFETIME WARRANTY ON THE INFINITY® DRIVE.

REV.	DATE	DESCRIPTION	ECO	BY	C'H'K.
C	2018-01-31 00:00:00 EST	DRAWING RELEASED	48425	TRF	LNB



TO ORDER BURNDY® PRODUCTS CALL

UNITED STATES:  
1-800-346-4175 (LONDONDERRY, NH)

CANADA:  
1-800-361-6975 (QUEBEC)  
1-800-387-6487 (ALL OTHER PROVINCES)

FOR PRODUCT INFO: <http://www.burndy.com>

PATRIOT PAT444SL5, LI

ITEM NO: --	SCALE: 7:32
CAT. NO: SEE TABLE	DRAWING NO
DRAWN BY: T. FAUCHER 02/28/2017	REV
CHECKER: M. CHIASSON 02/28/2017	50076051
DSN APPVL: M. CHIASSON 03/01/2017	SHEET 1 OF 1
MFG APPVL: N. CHRISTNACH 03/08/2017	
QA APPVL: C. LINDQUIST 03/02/2017	
MKT APPVL: --	
PROD FAM: TOOLS, BATTERY	
PROJECT #: --	
DOCUMENT TYPE: Sales	
REL LEVEL: Released	



REV: PE0200