### BURNDY® PATRIOT® IN-LINE® 6-TON PATMD-LW SERIES

#### **FEATURES & BENEFITS**

means the tool is designed to be perfectly

balanced if held in the grip area.

## Lighter & Newly Designed Jaw & Pin for Safe & Easy Removal Interchangeable Crimp & Cut Jaws Locking 350º Rotatable Jaw Tabs Head LED Worklight Trigger Safety Lock Fixed blade guide, Optimized blade geometry & Anti-rotation stop Activation Ergonomic Grip Alignment Area Manual Release Trigger Allows Partial Retraction Conformally Coated PCB INFINITY DRIVE® Transmission with Lifetime Warranty Accepts 2.0Ah-6.0Ah Makita Lithium-ion Batteries PATMD-LW COG RATING = 0 Trakita Center of Gravity: The point at which the 5.0Ah (18V LUTH entire weight of a body is centered, so that if supported at this point, the body would remain in equilibrium. A COG rating of zero

Designed, Tested and Assembled in New Hampshire, U.S.A.

#### **SPECIFICATIONS & CAPACITIES**

SPECIFICATIONS			
Output Force	6 Tons		
Tool Weight	6.7 lbs (crimper) 7.2 lbs (cutter)		
Length	18.73" (crimper) 19.25" (cutter)		
Die Style	W and X (with crimping jaws *)		
Operating Voltage	18 V-DC Lithium-ion		
Crimps per Charge	220 (3.0Ah)		
(4/0 AWG, typical)	400 (5.0Ah)		
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		





TRUST THE BURNDY ENGINEERED SYSTEM

CRIMPING CAPACITIES	TERMINALS & SPLICES	FULL-TENSION SLEEVES	TAPS	STIRRUPS
Copper	#8 AWG - 500 kcmil	#8 AWG - 2/0 AWG	#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

CUTTING CAPACITIES	ACSR (26/7)	ALUMINUM (AAC)	COPPER (SOFT DRAWN)	GUY WIRE (EHS)
ACSR Jaw	556.5 kcmil	636 kcmil	350 kcmil	
CU/AL Jaw		636 kcmil	600 kcmil	
GUY Jaw				3/8"

## **INTERCHANGEABLE JAWS & ACCESSORIES**











# **Get Only What You Want CUSTOMIZE**

**A Light Weight** 

## PATRIOT® IN-LINE® 6-TON **PATMD-LW SERIES**

**BATTERY ACTUATED CRIMPER/CUTTER** 

Build your own tool kit with up to 3 jaws and optional accessories using the table below:

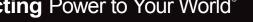
PATMD	<u>X</u>	X	<u>X</u>	<u>XX</u>	<u>X</u>	<u>X</u>
	JAW 1	JAW 2	JAW 3	BATTERY	CHARGER	CASE/BAG
		0 NO JAW	0 NO JAW	00 NO BATTERIES	0 NO CHARGER	0 NO CASE/BAG
	1 CRIMPER, BG/D3	1 CRIMPER, BG/D3	1 CRIMPER, BG/D3	<b>03</b> 3.0 AH (QTY 2)	A 120V-AC CHARGER	1 UTILITY BAG
	2 CRIMPER, D3 ONLY	2 CRIMPER, D3 ONLY	2 CRIMPER, D3 ONLY	<b>05</b> 5.0 AH (QTY 2)	D 12V-DC CHARGER	2 HARD CASE
	3 CRIMPER, O/D3	3 CRIMPER, O/D3	3 CRIMPER, O/D3			3 PRO BAG
	4 CUTTER, ACSR	4 CUTTER, ACSR	4 CUTTER, ACSR			
	5 CUTTER, CU/AL	5 CUTTER, CU/AL	5 CUTTER, CU/AL	1/1		
	6 CUTTER, EHS GUY	6 CUTTER, EHS GUY	6 CUTTER, EHS GUY	////		
	7 CRIMPER, XPJ	7 CRIMPER, XPJ	7 CRIMPER, XPJ	11/1/11/11		
	8 CRIMPER, 430 DIELESS	8 CRIMPER, 430 DIELESS	8 CRIMPER, 430 DIELESS			
PATMD	1	3	6	03	Α	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.











HUBBELL





