

PATRIOT® 6 Ton, Scissor Action
Hydraulic Self-Contained, 18V Lithium-Ion

Tool Series: PATMD-LW

- Light weight, compact and ergonomic design
- Interchangeable scissor action crimping and cutting jaws
- Safety trigger lock and locking jaw tabs
- LED Worklight
- **EP Enhanced Power** — tools accept 2.0, 3.0, 4.0, 5.0, and 6.0Ah Makita batteries

Crimp Capacity*		
Connector Type	Conductor Type	Range
Terminals & Splices	Copper	#8 AWG - 500 kcmil
Terminals & Splices	Flex Copper	#8 AWG - 350 kcmil
Terminals & Splices	Aluminum (AAC)	#8 AWG - 350 kcmil
Full-Tension	ACSR	#10 - 4/0 AWG
Taps	Copper	#10 - 2/0 AWG
Taps	AAC or ACSR	#14 - 4/0 AWG
Stirrups	ACSR	#6 - 4/0 AWG

**Dieless Jaw only for use on #4-3/0 BURNDY® Overhead Distribution Families: YDS-RL, YDSR-RL, YDS-RLY, YDR-RL, YDRR-RL, YCS-RL, YCA-RL & YSS-R

Interchangeable Jaw Assemblies:

- *PATMD6LWJAW Crimp jaw with BG and D3 grooves
- *PATMD68LWJAW Crimp jaw with O and D3 grooves
- *PATMD66LWJAW Crimp jaw with D3 groove only
- PATMDXPJLWJAW Crimp jaw with X, P, & J grooves
- **PATMD430LWJAW **Crimp jaw, Dieless for #4-3/0 AWG
- PATMDCUTLWJAW Cutting jaw with ACSR blades
- PATMDCUTCLWJAW Cutting jaw with CU/AL blades
- PATMDCUTGLWJAW Cutting jaw with GUY blades

Standard Crimp/Cut Kits are available supplied with both crimping and cutting jaws. (See separate pages in Cutters Section.)
Customize a tool kit with up to 3 jaws and optional accessories.
Contact Customer Service at 1-800-346-4175.

Accessories:

- BAT18VLI: Hi-capacity LI Makita battery (3.0Ah)
- BAT18V5AHLI: Hi-capacity LI Makita battery (5.0Ah)
- PATCHGRLI: 120V-AC Makita charger
- PATCHGRLIDC: 12/24V-DC Makita charger
- W28K: Cutter Dies (cuts 4-4/0 CU, AL, ACSR)
- WDIETREE: W-die holder for 6 die sets
- CASEWDIES: W-die case holder for 12 die sets
- TOOLBAGMDLI: Tool bag (included with tool)



Shown with BG / D3 Grooves

Interchangeable Jaws



Models:

- PATMD6LW: BG and D3 grooves, 3.0Ah batteries
- PATMD68LW: O and D3 grooves, 3.0Ah batteries
- PATMD66LW: D3 groove only, 3.0Ah batteries
- PATMD70003A1: XPJ grooves, 3.0Ah batteries
- **PATMD80003A1: **#4-3/0 dieless, 3.0Ah batteries
- PATMD6LW5: BG and D3 grooves, 5.0Ah batteries
- PATMD68LW5: O and D3 grooves, 5.0Ah batteries
- PATMD66LW5: D3 groove only, 5.0Ah batteries
- PATMD70005A1: XPJ grooves, 5.0Ah batteries
- **PATMD80005A1: **#4-3/0 dieless, 5.0Ah batteries

Specifications:

Output Force:	6 Tons
Tool Weight:	6.7 lbs
Length:	17.85" - 18.73" (varies by jaw size)
Die Style*:	W and X (with crimping jaws; excluding XPJ grooves and 430 Dieless)
Operating Voltage:	18 V-DC Lithium-Ion
Recharge Time:	
3.0Ah	30 minutes
5.0Ah	45 minutes
Warranty:	5 year limited warranty Lifetime warranty on INFINITY DRIVE® 3 years on batteries and charger

See Important Notes page at start of Tooling Section.