

TYPE PATRIOT® PAT750-18V

BATTERY ACTUATED TOOL – Hydraulic Self-Contained – 12 Ton

The BURNDY® PATRIOT® can be operated with only one hand, making them the only true, one-handed battery powered crimping tools available in the world today.

The BURNDY® PATRIOT® PAT750-18V incorporates the latest engineering technology with patent pending pump, transmission and piston component designs. Our self-contained hydraulic tool provides a consistent, reliable connection every time. The PAT750-18V features BURNDY's Y750 tool head, capable of using all "U" style dies, and incorporates a patent pending bearing and alignment guide for use on HYGROUNDTM and other asymmetrical connectors. Features reliable head rotation design for operation in virtually any position.

Each PATRIOT® uses standard BURNDY® dies and off-the-shelf connectors available worldwide. Supplied with a durable high impact formed carrying case to hold the tool, battery charger, two batteries, tool retention lanyard, and die compartment to hold "U" die sets. (Dies sold separately.) All BURNDY® PATOOL™ 18V series tools are provided with a 2-year limited warranty.



FEATURES

- True, one-handed operation for advance, retract, and hold.
- 12-ton output force.
- State of the art crimping head design, 360° head rotation.
- Audible "pop-off" and Green indicator indicates properly completed crimps.
- Ergonomically balanced tool design.
- Durable High Impact Formed carrying case.
- PAT750C-18V – with rubber covered head is available.
- Ni-MH battery eliminates voltage depression (memory issues).
- 5-year limited warranty on tool.
- 1-year warranty on battery and charger.

SPECIFICATIONS

Crimp Force:	12 Tons (10.9 metric tons)
Tool Weight:	16.5 lbs (7.5 kg)
Length:	15-1/2" (39.37 cm)
Width:	3-1/2" (8.89 cm)
Height:	13-7/8" (35.24 cm)
Operating Voltage:	18 V-DC
Recharge Time:	< 45 mins.

FOR USE ON

- **Tension Sleeves**

Copper	#8 sol.–500 kcmil
Aluminum	#8 sol.–587-2 kcmil
ACSR	#4–556.5 kcmil
- **Taps**

Copper	#14 sol.–500 kcmil
Aluminum	#8 sol.–500 kcmil
- **Aerial Cable**

Copper	#6–500 kcmil
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- **Terminals and Splices**

Aluminum	#8–750 kcmil
Copper	#8–750 kcmil
ACSR	#4–556 kcmil
- **HYGROUNDTM (Compression Ground)**

Copper	#8–500 kcmil
(cable/ground rods)	
Ground Rods	1/2" – 1" Diameter

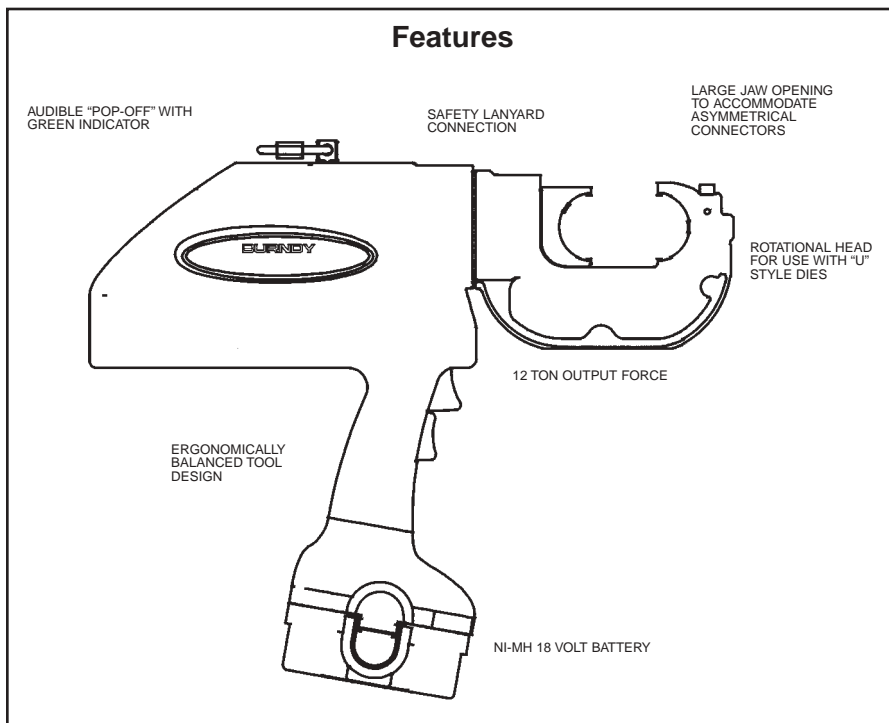
ACCESSORIES

- **Battery:**

Hi-capacity Ni-MH (2200 mA-hr)	Cat# BAT18V
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- **Charger:**

120V-AC	Cat# BATCHGR-18V
12/24V-DC	Cat# BCT/PATDCCHGR
- **Lanyard:**

	Cat# PT208620
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BENEFITS

- Easier tool operation.
- Versatile tool head positioning lets user get into tight areas easier.
- Allows use of standard BURNDY® dies already in use.
- Less "down-time" due to high capacity, high voltage 18 volt battery.
- Assures proper crimps with both audible and visual indicators, leaving no doubt for the tool user.
- Ergonomically balanced tool eases operation and helps lessen fatigue.
- Smoother, quieter, more efficient tool operation.
- Durable high impact formed case provides superior protection and stores all accessories.