

**PATRIOT®  
HIGH PERFORMANCE  
PAT750XT-18V**

**BATTERY ACTUATED TOOL**

Hydraulic Self-Contained  
12-Ton Crimping Tool

The BURNDY® PATRIOT® High Performance PAT750XT-18V tool is 25% faster than previous models. In addition to faster crimp cycles, the High Performance PAT750XT-18V has newly designed electronics that are field proven for ultimate reliability and proven to handle the harshest work environments.

The High Performance PAT750XT-18V incorporates the latest engineering technology with a refined hydraulic system for ultra performance, speed and reliability. All PATRIOT® tools feature the BURNDY® INFINITY DRIVE® transmission which has a lifetime warranty.

The High Performance PAT750XT-18V features the BURNDY® Y750 tool head, capable of using all "U" style dies, and incorporates a bearing and alignment guide for use on HYGROUND® and other asymmetrical connectors. Features reliable head rotation design for operation in virtually any position. All PATRIOT® battery actuated hydraulic tools provide a consistent, reliable connection every time.

Each PATRIOT® tool uses standard BURNDY® dies and off-the-shelf connectors available world-wide. 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® PATRIOT® 18V series tools are provided with a 5-year limited warranty.



**Features and Benefits**

- Refined hydraulic system for ultra performance, speed and reliability
- Field proven electronics for ultimate reliability in the harshest environments
- True one-handed operation for advance, retract, and hold
- 12 tons of output force for use on virtually all compression applications
- State of the art crimping head design, 355° head rotation lets user get into tight areas easier
- Allows use of standard BURNDY® "U" dies already in use
- Ergonomically balanced tool design eases operation and helps lessen fatigue
- Durable high impact formed carrying case provides superior protection and stores all accessories
- PAT750CXT-18V — with rubber covered head is available
- 18 volt Ni-MH battery eliminates voltage depression (memory issues)
- 1-year warranty on batteries and charger

**SPECIFICATIONS**

<b>Output Force:</b>	12 tons (10.9 metric tons)
<b>Tool Weight:</b>	16.5 lbs (7.5 kg) With Battery
<b>Length:</b>	15.75 in (40 cm)
<b>Width:</b>	3.5 in (8.89 cm)
<b>Height:</b>	13.5 in (34.29 cm)
<b>Operating Voltage:</b>	18 V-DC
<b>Recharge Time:</b>	< 45 minutes

**FOR USE ON**

<b>Tension Sleeves</b>	
Copper	#8 sol. - 500 kcmil
Aluminum	#8 sol. - 587.2 kcmil
ACSR	#4 - 556.5 kcmil
<b>Taps</b>	
Copper	#14 sol. - 500 kcmil
Aluminum	#8 - 500 kcmil
<b>Aerial Cable</b>	
Copper	#6 - 500 kcmil
<b>Terminals &amp; Splices</b>	
Aluminum	#8 - 750 kcmil
Copper	#8 - 750 kcmil
ACSR	#4 - 556 kcmil
<b>HYGROUND®</b>	
Copper	#8 - 500 kcmil (cable/ground rod)
<b>Ground Rods</b>	
	1/2" - 1" Diameter

**ACCESSORIES**

<b>Battery:</b>	Cat# <b>BAT18V</b> Hi-capacity (2.6 AH)
<b>Chargers:</b>	120V-AC Cat# <b>PATCHGR18V</b> 12/24V-DC Cat# <b>BCT/PATDCCHGR</b> 240/250V-AC Cat# <b>PATCHGR250V</b>
<b>Lanyard:</b>	Cat# <b>PT208620</b>

