

### TYPE PATRIOT® PAT750XT-18V

#### BATTERY ACTUATED TOOL

#### Hydraulic Self-Contained 12 Ton Crimping Tool

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

The BURNDY® PATRIOT® PAT750XT-18V incorporated the latest engineering technology with the patented high speed hydraulic pump. Our battery actuated hydraulic tool provides a consistent, reliable connection every time. The PAT750XT-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 HYGROUND™ 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 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

- True, one-handed operation for advance, retract, and hold.
- 12 ton output force.
- State of the art crimping head design, 360° head rotation.
- Ergonomically balanced tool design.
- Durable High Impact Formed carrying case.
- PAT750XT-18V – with rubber covered head is available.
- 18 volt Ni-MH battery eliminates voltage depression (memory issues).
- 5 year limited warranty on tool. 1 year warranty on battery 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" (40 cm)
<b>Height:</b>	13.5" (34.29 cm)
<b>Width:</b>	3.5" (8.89 cm)
<b>Operating Voltage:</b>	18V-DC
<b>Battery Recharge Time:</b>	<45 minutes

#### FOR USE ON

- **Tension Sleeves**
  - Copper #9 sol. - 500 kcmil
  - Aluminum #8 sol. - 587.2 kcmil
  - ACSR #4 - 556.5 kcmil
- **Taps**
  - Copper #14 sol. - 500 kcmil
  - Aluminum #8 - 500 kcmil
- **Aerial Cable**
  - Copper #6 - 500 kcmil
- **Terminals & Splices**
  - Aluminum #8 - 750 kcmil
  - Copper #8 - 750 kcmil
  - ACSR #4 - 556 kcmil
- **HYGROUND™**
  - Copper #8 - 500 kcmil (cable/ground rod)
  - Ground Rods 1/2" - 1" Diameter

#### ACCESSORIES

- **Battery:** Cat# **BAT18V**  
Hi Capacity Ni-MH (2.6 AH)
- **Charger:**
  - 120V-AC Cat# **PATCHGR-18V**
  - 12/240V-DC Cat# **BCT/PATDCCHGR**
  - 240/250V-AC Cat# **PATCHGR250V**
- **Lanyard** Cat# **PT208620**

#### 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.
- Ergonomically balanced tool eases operation and helps lessen fatigue.
- Smoother, quieter, more efficient tool operation.
- Durable high impact formed case provide superior protection and stores all accessories.

