



**PATRIOT® Series, 11-Ton Dieless Latch Head Battery Actuated Crimper, Hydraulic Self-Contained, (2) 2.6Ah 18V NiMH Batteries, 120V-AC Charger, Hard Case**

By Burndy  
Catalog # [PAT644XT18V](#)

11T Latch Head, NiMH, AC, Hard Case,Discontinuing December 31, 2021

**Features**

- Dieless System with range taking capability
- #4 AWG -1000 kcmil Copper and Aluminum,#4 AWG - 556.5 kcmil ACSR, AAC, AAAC, ACAR
- 355° Rotatable latch head
- Audible pop-off indicates properly completed crimps
- Ergonomically balanced

**Application**

Crimping

**Specifications**

|                             |     |
|-----------------------------|-----|
| Standards - RoHS Compliant  | Yes |
| Standards - RoHS Compliance | EX  |
| Status                      |     |
| EU RoHS Indicator           | Yes |

**Conductor**

|                 |                                                                                                                                                                                                    |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Crimping Ranges | <ul style="list-style-type: none"><li>• Copper: #4 AWG - 1000 kcmil</li><li>• Copper Flex: #2 AWG - 777 kcmil</li><li>• Aluminum: #6 AWG - 900 kcmil</li><li>• ACSR #4 AWG - 556.5 kcmil</li></ul> |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Current**

|                   |        |
|-------------------|--------|
| Operating Voltage | 18 VDC |
|-------------------|--------|

**Dimensions**



|                       |                             |
|-----------------------|-----------------------------|
| Dimension - Height mm | 355.6 mm                    |
| Length                | 15.65 in                    |
| Weight                | 16.5 lb.                    |
| Height                | 13.9 in                     |
| Width                 | 3.5 in                      |
| Dimensions            | 15.65 in x 3.5 in x 13.9 in |

**Force Related**

|                      |        |
|----------------------|--------|
| Crimp Force Capacity | 11 ton |
|----------------------|--------|

**General**

|                          |                                                                         |
|--------------------------|-------------------------------------------------------------------------|
| Application - For Use On | Copper, Aluminum, ACSR<br>Terminals and Splices, Cable<br>Pulling Heads |
| Trade Name               | PATRIOT®                                                                |
| Series                   | PATRIOT® Series                                                         |
| Tool Type                | Battery Actuated Crimper                                                |
| Container Type           | Hard Case                                                               |
| Die Type                 | Dieless                                                                 |
| UPC                      | 781810450697                                                            |
| Type                     | Crimper                                                                 |
| UPC 12 Digit             | 781810450697                                                            |
| UPC 14 Digit GTIN        | 00781810450697                                                          |

**Operational**

|               |                 |
|---------------|-----------------|
| Recharge Time | 0.75 hr         |
| Battery Type  | 2.6Ah 18V NiMH  |
| Power Source  | 120V-AC Charger |

**Product Assets**

[Catalog \[English\]](#)