



## PAT46LW18V

by Burndy  
Catalog ID: PAT46LW18V

Prop 65 Notice

Hydraulic Self Contained Battery Actuated tool 18V with 120V Charger, 15 Tons, 18 V Ni-MH.

- 2" jaw opening
- Used with P dies
- U dies with PUADP1 adapter (sold separately)
- Light weight, "latch head" with 355° head rotation
- Overmolded, ergonomic handle
- Improved ergonomic balance

Cu:#8 AWG str., 1500 kcmil, grounding: to 500 kcmil, YGA, YGHA, YGFTerminals, uninsul: #8 to1500 kcmil: YA, YA-2N, YA-L,YA-LB, YA-TC, YA-2LN,YAB-4N, YAV-L, ,YAV-RS, YA-TC-FX,Terminals, insul: #8 to 2/0,YAEV,Splices: #8 to 1500 kcmil,YS, YS-T, YS-L, YS-LB, YST,YSP-T, YGS, YGHS Taps:YH, YCHC #14 to 1000 kcmil,YC-C to 4/0 AWG,Taps, grounding: to 500 kcmilYGHC-C, YGHP-C, YGHR-C, Al #8 AWG -1250 kcmil YA-A, AYP, AYPO, Splices:YS-A, YS-AT, YRB, Taps:YFD, YFN, YFO, YFR5 Year Limited Warranty on Tool, 3 Year on Batteries and Charger, Lifetime Warranty on INFINITY DRIVE®

## Product Details

### General

|                      |   |
|----------------------|---|
| Application          | Used on Cu: #8 AWG str., 1500 kcmil, grounding: to 500 kcmil, YGA, YGHA, ygfterminals, uninsul: #8 to1500 kcmil: YA, YA-2N, YA-L,YA-LB, YA-TC, YA-2LN,YAB-4N, YAV-L, ,YAV-RS, YA-TC-FX,Terminals, insul: #8 to 2/0,YAEV,Splices: #8 to 1500 kcmil,YS, YS-T, YS-L, YS-LB, YST,YSP-T, YGS, YGHS Taps:YH, YCHC #14 to 1000 kcmil,YC-C to 4/0 AWG,Taps, grounding: to 500 kcmilyghc-C, YGHP-C, YGHR-C, Al #8 AWG -1250 kcmil YA-A, AYP, AYPO, Splices:YS-A, YS-AT, YRB, Taps:YFD, YFN, YFO, YFR |
| Battery Type         | 3.0 Ah Ni-MH  |
| Crimp Force Capacity | 15 ton  |
| Die Type             | P and U style (with PUADP1)   |
| Recharge Time        | 0.5 h   |
| Sub Brand            | PATRIOT® CRIMPER  |
| Tool Type            | Battery Actuated Crimper  |
| Trade Name           | PATRIOT®  |
| Type                 | Crimpers  |
| UPC                  | 781810654613  |
| UPC 12 Digit         | 7818106546133   |

### Dimensions

|           |          |
|-----------|----------|
| Height    | 13.75 in |
| Jaw Width | 2 in     |
| Length    | 18.65 in |
| Weight    | 17.5 lb  |
| Width     | 3.70 in  |

### Conductor Related

|                 |   |
|-----------------|---|
| Crimping Ranges | Copper:#AWG Str. - 1500 kcmil, Aluminum:#8 AWG - 1250 kcmil |
|-----------------|---|

## Certifications and Compliance

|                                    |    |
|------------------------------------|----|
| Certification - CSA Approved       | No |
| Certification - ETL                | No |
| Certification - UL Recognized      | No |
| Certification - cULus              | No |
| Standards - RoHS Compliance Status | UI |
| UL Listed                          | No |

## Logistics

|                       |   |
|-----------------------|---|
| Minimum Pack Quantity | 1 |
|-----------------------|---|

**For further technical assistance, please contact us**

### **BURNDY Headquarters**

47 East Industrial Park Drive  
Manchester, New Hampshire 03109

### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
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