

**EPB Series
Battery Powered Punchdown Tool**

User Manual



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FEATURES:

- Over 1,000 impacts between charges
- Dual action trigger for LED task lighting and impact
- Quick-easy blade lock and release
- 90° Blade orientation adjustment for any angled impact
- Hi/Low impact settings easily adjusted
- Powerful, lightweight 7.2V lithium ion battery
- Quick charge battery charger
- Patented

PRODUCT SELECTION

115 Volt Kits

- | | |
|--------------|--|
| • EPB-1200 | Punchdown Tool, Battery, 115V Charger |
| • EPB-1066 | Punchdown Tool, Battery, 115V Charger, 66 blade |
| • EPB-1110 | Punchdown Tool, Battery, 115V Charger, 110 blade |
| • EPB-11066 | Punchdown Tool, Battery, 115V Charger, 110 & 66 blades |
| • EPB-1000KR | Punchdown Tool, Battery, 115V Charger, Krone blade |

230 Volt Kits

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|--------------|--|
| • EPB-2200 | Punchdown Tool, Battery, 230V Charger |
| • EPB-2066 | Punchdown Tool, Battery, 230V Charger, 66 blade |
| • EPB-2110 | Punchdown Tool, Battery, 230V Charger, 110 blade |
| • EPB-211066 | Punchdown Tool, Battery, 230V Charger, 110 & 66 blades |
| • EPB-2000KR | Punchdown Tool, Battery, 230V Charger, Krone blade |

OPERATING INSTRUCTIONS



1. Insert the battery into the base of the tool. To remove the battery from the tool, press the battery tabs and pull.
2. Insert the correct blade into the front of the tool and lock in place (see blade installation on page 4 for more details).
3. Select the appropriate impact setting based on seating requirements. With two fingers you can easily switch to a high or low impact setting by turning the red adjustment knob.
4. Position the wire to be seated on the block
5. The trigger has a dual function design. Squeeze lightly and hold to illuminate the target area with the built in LED light. Next place the blade over the wire to be seated and push forward to partially seat the wire. Squeeze the trigger fully to complete the punchdown. The wire is now seated. If you are using a blade with a cutter - the excess wire has been trimmed. If the wire has not been cut, repeat the process.

BLADE INSTALLATION

1. Point the front end of the tool towards yourself.
2. Insert either end of the blade (cutter or no cutter) into the front end of the punchdown tool - then point away from your body.
3. Rotate the blade clockwise until the locking slot of the blade finds the locking pin. The blade will move further into the blade holder.
4. Continue turning the blade clockwise until it locks in place
NOTE: Failure to lock the blade in place may cause the blade to discharge causing injury or damage to property.

BLADE ORIENTATION/ROTATION

The blade can be adjusted to one of four positions rotating in 90° increments.

1. With the front of the tool pointing towards your body, grasp the blade and pull it away from the tool (The blade holder will extend approximately $\frac{1}{4}$ ").
2. Twist the blade clockwise 90° and release. The blade holder will retract and the blade will remain locked in its new position. Repeat this step as needed for alternate positioning.
3. NOTE: Rotating the blade counterclockwise will unlock the blade.

BATTERY CHARGER



1. Plug the battery charger into the appropriate electrical outlet. The battery charger LED will blink several times switching between Red and Green then stays on Green.
2. Insert the battery into the charger. The LED will turn red, indicating battery is charging
3. Once the battery is fully charged the LED will turn green.

REPLACEMENT BLADES



EPB-66
EPB-110
EPB-KR

66 Blade with & without cutter
110 Blade with & without cutter
Krone Blade with & without cutter

EPB-1000 ACCESSORIES



EPB-B
EPB-BC1
EPB-BC2

Replacement Lithium Ion Battery
115V Battery Charge
230V Battery Charger

TECHNICAL SPECIFICATIONS

Battery Charger:	INPUT: 100 ~ 240VAC, 50-60HZ OUTPUT: 8.4VDC, 1.3A
Battery:	7.2V, 1.3Ah (Lithium ion battery)
Impact Strength:	High position: 30 Lbs. (13.5 kgs) Low position: 22 Lbs. (10.0 kgs)
Unit weight of tool: (Not including battery)	1.32 Lbs. (600 g)
Unit weight of battery:	.22 Lbs. (100 g)
Tool dimensions:	8.25" x 6.50" x 1.75" (21 x 16.5 x 4.5 CM)

EPB-500 Manual Punchdown Tool

A Transformational redesign of a popular tool

A revolutionary family of impact tools - developed to satisfy ergonomic necessity and boost operatory efficiency. With worker safety in mind, we consulted a certified ergonomist and added the following features:

- Ergonomic design to minimize repetitive stress and impact recoil
- The easiest high/low impact setting adjustment
- Convenient 2 blade storage compartment
- Non-slip handle
- Reliable fail safe mechanism
- Lifetime Warranty

