

## PAT500SJ Series Crimp Cut Tool



The BURNDY® PATRIOT® PAT500SJ Series 6-Ton battery actuated "scissor-action" crimping tool complements the PATMD6 Series of IN-LINE® tools while offering superior ergonomic balance.

The pistol-style offering has been introduced to satisfy the need for those that prefer the more ergonomic feel of a pistol grip tool versus an IN-LINE® tool. This balanced design allows true one-hand operation leaving the other hand free to manipulate the conductor into the proper crimping or cutting position.

Your customers now have two choices when it comes to selecting a 6-Ton battery powered crimping tool - the PATMD6 Series IN-LINE® tool or the new PAT500SJ Series Pistol-Grip style design! Follow below link for introductory video:

[Click here to view the introductory video.](#)



### Useful Links

#### Product Information

- [PAT500SJ Series Cutsheet\\_Rev20150422](#)
- [PAT500SJ Series Pressrelease](#)

#### Markets & Application

- Industrial
- Energy
- Construction
- Telecommunications
- Petrochemical
- Data Center
- Transportation

### Features and Benefits

Accepts all BURNDY® standard "W" and "X" style crimping dies and offers Copper crimping capacity from #8 wire up to 500 kcmil and #8 wire to 350 kcmil for Aluminum cable.

With the interchangeable cutter jaw, the PAT500SJ allows for Copper cuts up to 500 kcmil, Aluminum cuts up to 636 kcmil and ACSR cuts up to 556 kcmil.

Built on the BURNDY® INFINITY DRIVE® engine platform to deliver 6 tons of consistent force, ensuring perfect crimp or cut.

Incorporates the latest in engineering technology with a patented high-speed hydraulic pump system and field proven electronics offering high-performance, speed and a consistent and reliable connection every time.

BURNDY® offers a lifetime warranty on the INFINITY DRIVE® transmission, a 5-year limited warranty (excluding blades) for the tool and a 1-year limited warranty on the batteries and charger.