

# Wire Management Systems for Efficient Harness Manufacturing

***PANDUIT delivers complete solutions for faster, more reliable harness assembly.***

PANDUIT products are engineered to accelerate repetitive operations, improve productivity, and reduce downtime, while maintaining quality and reliability. Industry leading automated installation systems reduce operator fatigue and injury, featuring cycle times of less than one second (six times FASTER than conventional manual operation).

## ***Fully Automatic Cable Tie Installation Systems***

- Wrap, tension, and cut off cable ties with a single trigger action
- Three tool head sizes accommodate wire bundle diameters up to 2 inches for maximum design flexibility
- Ethernet enabled dispenser and software provide the ability to remotely monitor, report, and analyze production performance, to maximize productivity
- Reel-fed cable ties in all-nylon style with 18 lbs. and 50 lbs. loop tensile strength; exclusive reel-fed cable ties with stainless steel locking barb with 30 lbs. loop tensile strength; meet a variety of applications

## ***REEL SMART™ Automated Termination Systems***

- Universal terminal and ferrule applicators terminate all continuously molded terminals or ferrules with lower tooling inventory costs
- Universal base plate compatibility with the PANDUIT Electric Press, as well as commercially available bench presses and automatic wire processing (AWP) machines
- Quick change die sets provide fast product changeover and reduction in setup time; dies sold separately
- Reel-fed terminals, disconnects and butt splices (#22 – #10 AWG) and ferrules (#20 – #14 AWG) feature a molded carrier design that delivers consistent, reliable terminations



**Fully Automatic  
Cable Tie Installation  
Systems Built for Speed**

**NEW!**

**REEL SMART™ Systems  
Feature New Universal  
Ferrule Applicator**

**PANDUIT is a Global Leader  
Providing Innovative Cable  
Management Solutions.**

- ***Cable Ties and Accessories***
- ***Terminals***
- ***Stainless Steel Systems***
- ***Raceway Systems***
- ***Routing Systems***
- ***Identification Systems***
- ***Power and Grounding Systems***
- ***Safety and Facility Solutions***

**NEW!**

**Request our new Harness  
Brochure SA-CPCB15**

**Visit us at [www.panduit.com/](http://www.panduit.com/)**

**Contact Customer Service by e-mail: [cs@panduit.com](mailto:cs@panduit.com) or  
by phone: 800-777-3300 and reference ad #**

