



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct

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E5. Lockout/Tagout & Safety Solutions

F. Index



## NEW! Die Type, Lithium-Ion Powered Hydraulic, 6 Ton, In-Line Crimping Tool

- Lithium-ion battery powered, provides fingertip operation and up to 90% more crimps per battery charge than tools powered with NiCd or NiMH batteries
- In-line tool design with low profile, 180° rotating, enclosed crimp head design for reaching into tight spaces
- Lightweight and ergonomically balanced for easy operation without fatigue, weighs 7.15 lbs. with battery
- Self-contained unit, completely portable
- Develops 6 tons of crimping force, up to 389 crimps per battery charge using Panduit 500 kcmil copper lugs and splices
- Provides UL Listed and CSA Certified connections on Panduit copper lugs, splices and taps
- Audible “pop-off” valve indicates crimp completion
- Tool provided with two, Milwaukee® M18™ XC high capacity lithium-ion 18VDC rechargeable batteries, battery charger, wrist strap and tool bag

- Batteries incorporate LED fuel gage so battery charge level can be checked to allow for continuous operation
- Approximately 2.9 second crimp cycle time provides quick terminations, 26% faster than tools with NiCd or NiMH batteries
- Battery charger charges expended batteries completely in 30-60 minutes
- Compatible with CD-2001 and CDM-2001 color-coded crimping dies to provide easy matching of crimping die to connector
- Embosses die index number on connector barrels to provide post crimp inspection
- Dies installed using spring loaded die retention pins, no need for tools



CT-3001 and CT-3001/E



FREE! Heavy-Duty Soft Sided Tool Bag Included



PTB-HO (sold separately)



Part Number	Charger Voltage	Part Description	Std. Pkg. Qty.
CT-3001	120 VAC	Terminates Panduit Compression Connectors: <ul style="list-style-type: none"> <li>• Copper compression lugs and splices for #8 AWG – 500 kcmil code conductor</li> <li>• Copper compression lugs for #8 AWG – 373 kcmil flex conductor</li> <li>• Copper compression CTAPF taps for #10 – 3/0 AWG code conductor</li> <li>• Copper compression CTAP taps for #8 – #2 AWG code conductor</li> <li>• Copper compression S Series Pan-Term® Tubular Terminals for #8 AWG – 250 kcmil code conductor</li> <li>• Copper compression lugs and splices for 10mm² – 240mm² class 2R conductor</li> </ul> Specifications: Output: 6 tons (54 Kn) Jaw opening: 1.8" (45.7mm) Weight: 7.15 lbs. (3.2 kg) with battery Length: 19.5" (495.3mm), Height: 4.5" (114.3mm), Width: 2.88" (73mm) Warranty: 3 years on tool, 5 years on batteries and charger	1
CT-3001/E	230 VAC	Tool includes: <ul style="list-style-type: none"> <li>• Two Milwaukee® M18™ XC high capacity lithium-ion 18VDC rechargeable batteries</li> <li>• One Milwaukee® battery charger</li> <li>• Heavy-duty bag with storage for tool, batteries, charger and crimping dies; includes 58 pockets and a shoulder strap for added convenience; 18"L x 7"W x 14"H*</li> </ul>	1
PTB-HO	—	Streamlined holster for CT-3001 Series tools. Can be secured to installer's tool belt or ladder/fixture with quick connect hooks provided.	1

Compatible with CD-2001 and CDM-2001 crimping dies, sold separately, see page D3.42.

\*Tool bag also sold separately, see part number PTB-GP on page D3.55.