Hand Operated Plier Type Tools

- Installer controlled crimp
- Available with wire stripping and cutting features
- Plier type crimp for #22 – 10 AWG insulated and non-insulated terminal products

CT-260

CT-200

CT-160

CT-100A

Part Number	Part Description	Std. Pkg. Qty.
CT-260	Crimps most Panduit #22 – 10 AWG insulated and non-insulated terminals. Forged steel tool. Cuts wire.	1
CT-200	Forged steel tool. Crimps most Panduit #22 – 10 AWG non-insulated terminals, disconnects and splices. Cuts wire.	1
CT-160	Crimps most Panduit #22 – 10 AWG insulated and non-insulated terminals disconnects and splices. Cuts three U.S. and three metric screw sizes. Cuts and strips wire. Has insulation closure pocket.	1
CT-100A	Crimps most Panduit #22 – 10 AWG insulated and non-insulated terminals, disconnects, and splices. Cuts #4, #6, #8 and #10 screw sizes. Cuts and strips wire. Excellent all-around application tool of heat treated finished steel with comfortable cushioned plastic grip handles.	1

Wire and Cable Stripping Tools

- Strips and cuts #20 – 10 AWG wire
- Lightweight and durable for comfortable long use
- Rust resistant coating included to improve durability of tool

Part Number	Wire Range (O.D.)	Part Description	Std. Pkg. Qty.
CST115	#20 – 10 AWG	Plier nose wire stripper.	1

Contour Crimp™ Controlled Cycle Tools

- Controlled cycle mechanism assures high quality, consistent terminations
- Ergonomic tool design assures operator comfort, safety, and performance
- Polypropylene handles provide chemical resistance and a cushioned, non-slip grip

CT-1525

CT-1550

CT-1551

CT-1570

CT-1700

CT-1701

CT-1014

CT-1015

Part Number	Part Description	Std. Pkg. Qty.
CT-1525	Crimps Panduit #26 – 22 AWG insulated terminals and splices, #22 – 10 AWG fully insulated disconnects and insulated parallel splices. Crimps Panduit #22 – 14 AWG barrel insulated disconnects.	1
CT-1550	Crimps most Pan-Term® #22 – 10 AWG nylon and vinyl insulated terminals, splices, and disconnects. The CT-1550 has the red/blue pocket closest to the pivot which provides a reduced crimp effort for those who make red/blue terminations.	1
CT-1551	Crimps most Pan-Term® #22 – 10 AWG nylon and vinyl insulated terminals, splices, and disconnects. The CT-1551 has the yellow pocket closest to the pivot which provides a reduced crimp effort for those who make yellow terminations.	1
CT-1570	Crimps most Pan-Term® #22 – 10 AWG and .5 – 6.0mm² non-insulated terminals and disconnects. Crimps Panduit #22 – 10 AWG and .5 – 6.0mm² non-insulated splices and #10 AWG compression lugs.	1
CT-1700	Crimps Panduit #8 – 2 AWG non-insulated tubular terminals (S series), #8 – 1 AWG copper code conductor lugs and splices, #8 – 2 AWG copper flex conductor lugs, #6 – 4 AWG dual rated aluminum lugs and splices and CTAPF10-16 to CTAPF3-12 copper taps. Includes 5-position, color coded rotating die.	1
CT-1701	Crimps Panduit #10 – 2 AWG non-insulated large gauge ring terminals (P series), #12 – 4 AWG non-insulated heavy duty ring terminals (P series), and #14 – 10 AWG copper code conductor lugs. Includes 5-position, rotating die.	1
CT-1014	Crimps Panduit #22 – 14 AWG loose piece Disco-Lok™ Disconnects.	1
CT-1015	Crimps Panduit #22 – 14 AWG loose piece Supra-Grip™ Disconnects.	1

Controlled Cycle Crimping Tools

- Specialty crimping tools for fully insulated right angle disconnects and heat shrink insulated terminals, disconnects, and splices
- Controlled cycle mechanism assures high quality, consistent terminations

CT-300-1

Part Number	Part Description	Std. Pkg. Qty.
CT-300-1	Crimps Panduit #22 – 14 AWG fully insulated right angle disconnects (DNFR-FIB series).	1
CT-310	Blue handle tool crimps Panduit #22 – 10 AWG heat shrink insulated terminals, disconnects, and splices.	1

Controlled Cycle Crimping Tools – Ferrule End Sleeve

- Specifically designed for the installation of Pan-Term® Ferrules
- Controlled cycle mechanism assures high quality, consistent terminations
- Ergonomic tool design assures operator comfort, safety, and performance
- Multi-position locator facilitates a high quality repeatable crimp

CT-1002

CT-1003

CT-1004

CT-1005

CT-1006

CT-1104

CT-1123

Part Number	Part Description	Std. Pkg. Qty.
CT-1002	Controlled cycle crimp tool with trapezoid profile for #26 – 10 AWG (0.14 – 6.0mm²) insulated and non-insulated single wire ferrules and #22 – 12 AWG (0.50 – 4.0mm²) insulated twin wire ferrules.	1
CT-1003	Controlled cycle crimp tool with trapezoid profile for #22 – 8 AWG (0.50 –10.0mm²) insulated and non-insulated ferrules and #22 – 10 AWG (0.50 – 6.0mm²) insulated twin wire ferrules.	1
CT-1004	Controlled cycle crimp tool with trapezoid profile for #8 – 6 AWG (10.0 – 16.0mm²) insulated and non-insulated ferrules and #10 AWG (6.0mm²) insulated twin wire ferrules.	1
CT-1005	Controlled cycle crimp tool with trapezoid profile for #4 – 2 AWG (26.0 – 35.0mm²) insulated and non-insulated ferrules.	1
CT-1006	Controlled cycle crimp tool with trapezoid profile for #1 AWG (50.0mm²) insulated and non-insulated ferrules.	1
CT-1104	Controlled cycle crimp tool with square profile for #8 – 6 AWG (10.0 – 16.0mm²) insulated and non-insulated ferrules and #10 AWG (6.0mm²) insulated twin wire ferrules.	1
CT-1123	Controlled cycle crimp tool with square profile for #26 – 8 AWG (0.14 – 10.0mm²) insulated and non-insulated ferrules and #22 – 12 AWG (0.50 – 4.0mm²) insulated twin wire ferrules.	1

Semiautomatic Ferrule Crimping Tool CT-1000

- Innovative rapid load design utilizes continuously molded ferrules to significantly reduce installation time
- Controlled cycle tool cuts, strips, and crimps wire to maximize efficiency
- Adjustable die setting allows termination of all Panduit #20 – 14 AWG continuously molded ferrules with a single tool

Part Number	Part Description	Std. Pkg. Qty.
CT-1000	Controlled cycle crimp tool with trapezoid profile for #20 – 14 AWG (0.50 – 2.5mm²) insulated continuously molded ferrules on strips. Also cuts and strips wire.	1

Controlled Cycle Crimping Tools – In-Line

- Military specialty tools help meet military and nuclear test requirements for Class 2 applications
- In-line crimp action for greater dielectric strength with uniform insulation compression
- Calibration-recalibration is possible for maintaining exact crimp dimensions

Part Number	Part Description	Std. Pkg. Qty.
CT-400	Crimps #22 – 14 Panduit insulated terminals, disconnects, and splices. Comes complete with tools for calibration. Has adjustable pre-load and emergency ratchet. Helps meet military and nuclear requirements.	1
CT-460	Crimps #16 – 10 Panduit insulated terminals, disconnects, and splices. Has same features as CT-400 above.	1

For proper crimp head selection, see the tooling selection guide for Panduit terminals, splices, and disconnects on pages D1.90 – D1.92, in this catalog.
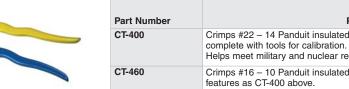
Pneumatic Crimping Tool

- Quickly crimps a variety of loose piece terminals in a variety of wire sizes for medium volume production
- Versatile interchangeable crimping heads let you switch terminal types quickly to meet changing production requirements; this tool, when used with only four crimp heads, can crimp a full range of #26 – 10 AWG insulated and non-insulated terminal products
- Portable – the small size, ease of bench mounting and quick pneumatic connection allow the tool to be moved from one work station to another or to the work itself

Part Number	Part Description	Std. Pkg. Qty.
CT-600-A	Pneumatic tool, 6' air hose and carrying case. Does not include crimping heads (ordered separately).	1
CT-500CH	Crimping head for most #22 – 14 insulated terminals, splices, and disconnects.	1
CT-520CH	Crimping head for most #22 – 14 insulated butted seam disconnects and #26 – 22 insulated terminals.	1
CT-550CH	Crimping head for most #22 – 10 insulated terminals and splices.	1
CT-570CH	Crimping head for #22 – 10 non-insulated terminals, splices, and disconnects.	1
PD-600-A	Positioning device (for bench mounting of CT-600-A).	1
FPC-600-A	Foot actuator operating air pressure: 80 – 100 psi .233 SCFM type of air: lubricated. Recommend using Norgren (Brand) #FLR222-012-043008 filter lubricator regulator.	1
K600-A	Update kit for foot pedal control and positioning device to work with new CT-600-A pneumatic crimping tool.	1

For proper crimp head selection, see the tooling selection guide for Panduit terminals, splices, and disconnects on pages D1.90 – D1.92, in this catalog.

Die Type, Manual, Crimping Tool

- High quality, durable tool construction provides long term dependability
- Develops 6 tons of crimping force, crimps copper compression lugs and splices up to 500 kcmil
- Provides UL Listed and CSA Certified connections on Panduit copper and aluminum lugs, splices insulated terminals

Part Number	Part Description	Std. Pkg. Qty.
CT-720	Manual crimping tool for UL Listed or Recognized and CSA Certified terminations of Panduit® Pan-Lug™ copper compression lugs and splices for #8 AWG – 500 kcmil copper code conductor and aluminum compression lugs and splices for #6 AWG – 350 kcmil copper and aluminum code conductors. Provides UL Listed terminations of Panduit® Pan-Term® #8 – 2 AWG vinyl insulated terminals. Color-coded CD-720 crimping dies, carrying/storage case, and controlled cycle mechanism must be purchased separately. Specifications: Output: 6 tons Weight: 7.7 lbs. Length: 26" Handle span: 58" (open), 2.5" (closed) Warranty: 90 days	1
CC-720	Optional controlled cycle mechanism only. Total weight of tool with CC-720 is 8.25 lbs.	1
C-720	Black steel carrying case for CT-720 crimping tool.	1

For battery powered crimping tools, see compression connector tools selection guide on pages D3.30 – D3.32.

CD-720 Crimping Dies

- Color-coded for easy matching to color-coding marked on connectors
- Embosses die index number on connector barrels to provide post crimp inspection except CD-720PV8-2
- Part number permanently marked on crimping die for easy identification
- Provides 5-sided crimp results in terminations with premium electrical and mechanical performance

CD-720PV8-2

Part Number	Used to Install Panduit Compression Lug and Splice Sizes				Std. Pkg. Qty.
	Copper Conductor Size	Copper Die Color and Die No.	Aluminum Conductor Size	Aluminum Die Color and Die No.	
CD-720-1	#8 – 2 AWG	Red P21 Blue P24 Gray P29 Brown P33	#6 AWG	Gray P29	1
CD-720-2	#1 – 3/0 AWG	Green P37 Pink P42 Black P45 Orange P50	#4 – 1/0 AWG	Green P37 Pink P42 Gold P45 Tan P50	1
CD-720-3	4/0 AWG – 250 kcmil	Purple P54 Yellow P62	2/0 – 3/0 AWG	Olive P54 Ruby P62	1
CD-720-4	300 kcmil	White P66	4/0 AWG	White P66	1
CD-720-5	350 kcmil	Red P71	250 kcmil	Red P71	1
CD-720-6	400 kcmil	Blue P76	300 kcmil	Blue P76	1
CD-720-7	500 kcmil	Brown P87	350 kcmil	Brown P87	1
CD-720PV8-2	#8 – 2 AWG, Vinyl Insulated Pan-Term® Terminals	Red, Blue, Yellow	—	—	1

See pages D3.30 – D3.32 for connector and tool selection information.

CT-2500 Battery Powered Crimping Tool

- Quick two-second crimping cycle results in less time to crimp terminals compared to conventional methods
- Lightweight 3.3 lb. design provides maximum productivity and ease of use in continuous workflow operations
- Interchangeable crimp heads for termination of all Panduit #22 – 10 AWG terminals, disconnects, and splices

CT-2500

CT-2550CH

CT-2500BC

Part Number	Part Description	Std. Pkg. Qty.
Crimping Tools		
CT-2500	Crimps Panduit #22 – 10 AWG insulated and non-insulated terminals, disconnects and splices. Includes tool, two battery cartridges (CT-2500BC), battery charger (CT-2500CHR) and molded carrying case (CT-2500CASE). These parts are also compatible with the CT-2600. Crimp heads not included. Meets U.S. voltage requirements.	1
CT-2500/E	Crimps Panduit #22 – 10 AWG insulated and non-insulated terminals, disconnects and splices. Includes tool, two battery cartridges (CT-2500BC), battery charger (CT-2500CHR/E) and molded carrying case (CT-2500CASE). These parts are also compatible with the CT-2600/E. Crimp heads not included. Meets European voltage requirements.	1
Crimp Head Frames		
CT-2550CH	Crimps Panduit #22 – 10 AWG insulated terminals, disconnects, and splices.	1
CT-2525CH	Crimps Panduit #22 – 10 AWG fully insulated disconnects and insulated parallel splices.	1
CT-2570CH	Crimps Panduit #22 – 10 AWG non-insulated terminals, disconnects, and splices.	1
Die Inserts For Use With CT-2500CH Crimp Head Frame		
CD-525	Die insert used with CT-2500CH (sold separately) to crimp Panduit #22 – 10 AWG fully insulated disconnects and insulated parallel splices.	1
CD-550	Die insert used with CT-2500CH (sold separately) to crimp Panduit #22 – 10 AWG insulated terminals, disconnects, and splices.	1
CD-570	Die insert used with CT-2500CH (sold separately) to crimp Panduit #22 – 10 AWG non-insulated terminals, disconnects, and splices.	1
Accessories		
CT-2500CHR	U.S. compatible battery charger for use with the CT-2500 and the CT-2600.	1
CT-2500CHR/E	European compatible battery charger for use with the CT-2500/E and CT-2600/E.	1
CT-2500BC	Rechargeable tool battery for use with the CT-2500 and CT-2600.	1
CT-2500CASE	Carrying case, holds tool (CT-2500 or CT-2600) and accessories.	1

CT-2600 Battery Powered Hydraulic, 4 Ton, Crimping Tool

NEW!

- Battery powered hydraulic design delivers quick termination of #8 – 2 AWG large wire insulated and non-insulated ring terminals
- Quick 4 second crimping cycle results in less time to crimp terminals compared to conventional methods
- Compact, portable, and lightweight (3.5 lbs.) construction allows simple one hand crimp capability

- Ram retracts automatically to signal crimp is complete
- Retractable slide button allows ram to retract in mid-cycle for manual adjustment of terminals
- Snap in crimp die provides quick change of Panduit interchangeable crimp dies without the use of tools
- 360° rotating, crimp head design allows use in limited space areas

CT-2600

CT-2500BC

Part Number	Part Description	Std. Pkg. Qty.
Crimping Tools		
CT-2600	Crimps Panduit tin and nickel plated #8 – 2 AWG high temperature large wire, non-insulated, vinyl and KYNAR■ insulated ring terminals. Includes tool with crimp head, two battery cartridges (CT-2500BC), battery charger (CT-2500CHR) and molded carrying case (CT-2500CASE). These parts are also compatible with the CT-2500. Crimp dies not included. Meets U.S. voltage requirements.	1
CT-2600/E	Crimps Panduit tin and nickel plated #8 – 2 AWG high temperature large wire, non-insulated, vinyl and KYNAR■ insulated ring terminals. Includes tool with crimp head, two battery cartridges (CT-2500BC), battery charger (CT-2500CHR/E) and molded carrying case (CT-2500CASE). These parts are also compatible with the CT-2500/E. Crimp dies not included. Meets European voltage requirements.	1
Crimp Die Inserts		
CD-2600-P8	Used with CT-2600 to install Panduit P8 and P8-RHT6 series large wire, high temperature, non-insulated ring terminals.	1
CD-2600-P6	Used with CT-2600 to install Panduit P6 and P6-RHT6 series large wire, high temperature, non-insulated ring terminals.	1
CD-2600-P4	Used with CT-2600 to install Panduit P4 and P4-RHT6 series large wire, high temperature, non-insulated ring terminals.	1
CD-2600-P2	Used with CT-2600 to install Panduit P2 and P2-RHT6 series large wire, high temperature, non-insulated ring terminals.	1
CD-2600-PV8	Used with CT-2600 to install Panduit PV8 and PK8 series large wire, vinyl and KYNAR■ insulated ring terminals.	1
CD-2600-PV6	Used with CT-2600 to install Panduit PV6 and PK6 series large wire, vinyl and KYNAR■ insulated ring terminals.	1
CD-2600-PV4	Used with CT-2600 to install Panduit PV4 and PK4 series large wire, vinyl and KYNAR■ insulated ring terminals.	1
CD-2600-PV2	Used with CT-2600 to install Panduit PV2 and PK2 series large wire, vinyl and KYNAR■ insulated ring terminals.	1
Accessories		
CT-2500CHR	U.S. compatible battery charger for use with the CT-2500 and the CT-2600.	1
CT-2500CHR/E	European compatible battery charger for use with the CT-2500/E and CT-2600/E.	1
CT-2500BC	Rechargeable tool battery for use with the CT-2500 and CT-2600.	1

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