

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 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 <i>PANDUIT</i> ® <i>PAN-LUG</i> ™ 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 <i>PANDUIT</i> ® <i>PAN-TERM</i> ® #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 <i>PANDUIT</i> 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 <i>PAN-TERM</i> ® Terminals	Red, Blue, Yellow	—	—	1

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

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B1.
Cable Ties

Selection Guide – Compression Connector Tools (continued)

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Accessories

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Stainless
Steel Ties

C1.
Wiring
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Surface
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Tool Selection Guide for Crimping <i>PANDUIT</i> Aluminum Compression Lugs and Splices for use with Copper or Aluminum Code Conductor																							
Conductor Type	Connector Type	Tool Type	Copper or Aluminum Conductor Range																				
			#6 AWG	#4 AWG	#3 AWG	#2 AWG	#1 AWG	1/0 AWG	2/0 AWG	3/0 AWG	4/0 AWG	250 kcmil	300 kcmil	350 kcmil	400 kcmil	500 kcmil	600 kcmil	750 kcmil	800 kcmil	1000 kcmil			
Copper or Aluminum Code Conductor	LAA LAB SA	Manual Crimping Tools	CT-1700 (pg. D1.84)																				
			CT-720 (pgs. D3.34, D1.87)																				
		Manual Hydraulic Crimping Tool	CT-930 (pg. D3.35)																				
		Battery Powered Hydraulic Crimping Tools	CT-2931 (pg. D3.39)																				
			CT-2940 (pg. D3.40)																				
		Remote Crimp Heads	CT-930CH (pg. D3.41)																				
	CT-940CH (pg. D3.42)																						

See tool charts on pages D3.52 – D3.90 for selection of crimping dies and number of crimps used with specific tool and connector combinations.