

A. System Overview

Uni-Die™ Dieless, Remote Hydraulic, 6.2 Ton, Crimp Head

B1. Cable Ties

• Dieless crimping tool design eliminates purchase or lost crimping dies, saves cost

• Provides UL Listed and CSA Certified connections on Panduit® Pan-Lug™ Copper Lugs and Splices

B2. Cable Accessories

• Develops 6.2 tons of crimping force when used with 10,000 psi hydraulic pump and hose, crimps copper compression lugs and splices up to 750 kcmil

• Provides UL Listed and CSA Certified wire range-taking capability on Panduit® Pan-Lug™ Copper Lugs and Splices, minimizes connector inventory and saves cost

B3. Stainless Steel Ties

• Incorporates Parker type quick-connect fittings to ease installation and save time

• Flip-top crimp head design allows easy loading of splices, saves time

C1. Wiring Duct



C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

Part Number	Part Description	Std. Pkg. Qty.
CT-980CH	Remote hydraulic Uni-Die™ dieless crimp head provides UL Listed or Recognized and CSA Certified terminations of Panduit® Pan-Lug™ Copper Compression Lugs and Splices for #4 AWG – 750 kcmil copper code conductor. Use with Panduit CT-901HP hydraulic pump and CT-900HPH 10' hydraulic hose.* Specifications: Output: 6.2 tons Jaw opening: 1.46" Weight: 6.5 lbs. Length: 10.5" Height: 5.3" Width: 2.5" Warranty: 5 years CT-980CH includes: • Tool • Steel tool case • Supplied with female Parker type quick-connect fitting assembled to tool	1

*CT-901RCH remote control handle available, offering one hand operation of crimp head with Panduit CT-901HP hydraulic pump and CT-900HPH hose, sold separately, see page D3.47. CG-980 crimp force measurement gauge available, sold separately, see page D3.55.

D1. Terminals

Uni-Die™ Dieless, Remote Hydraulic, 4.7 Ton, Crimp Head

D2. Power Connectors

• Low pressure system extends life of crimp head for high volume crimping application

• Incorporates Parker type quick-connect fittings to ease installation and save time

D3. Grounding Connectors

• Dieless crimping tool design eliminates purchase or lost crimping dies, saves cost

• Provides UL Listed and CSA Certified connections on Panduit® Pan-Lug™ Copper Lugs and Splices

• Develops 4.7 tons of crimping force when used with 7,500 psi hydraulic pump and hose, crimps copper compression lugs and splices up to 250 kcmil

• Flip-top crimp head design allows easy loading of splices, saves time

E1. Labeling Systems



E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

Part Number	Part Description	Std. Pkg. Qty.
CT-980LPCH	Remote hydraulic crimp head provides UL Listed or Recognized and CSA Certified terminations of Panduit® Pan-Lug™ Copper Compression Lugs and Splices for #4 AWG – 250 kcmil code conductor. Use with Panduit CT-8250HP hydraulic pump and CT-900LPHPH 10' hydraulic hose.* Specifications: Output: 4.7 tons Weight: 6.5 lbs. Length: 10.5" with coupler Height: 5.3" Width: 2.5" Warranty: 5 years CT-980LPCH includes: • Tool • Steel tool case • Supplied with male Parker type quick-connect fitting assembled to tool	1

PG-1SC in-line pressure gauge provides visual measurement of hydraulic output pressure, sold separately, see page D3.55.

*For information on hydraulic pump and hose, see page D3.49.

F. Index

Mouser Electronics

Authorized Distributor

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