

A. Cable Ties

### Hydraulic Pump and Accessories, Electric, 10,000 PSI

- Develops 10,000 psi of hydraulic pressure
- Easy to operate using manual switch or remote pendant supplied; or optional CT-901RFS foot switch or CT-901RCH remote controlled handle
- Factory set relief valve, pump stops when crimp is complete
- Convenient 120 VAC operation
- Incorporates Parker type quick-connect fittings to ease installation and save time
- Versatile, can be used with Panduit CT-930CH, CT-940CH, or CT-980CH crimp heads

B. **Stainless** Steel



CT-902RCH

CT-900HPH

C.

CT-902RFS

Part Number	Part Description	Std. Pkg. Qty.
CT-902HP	Hydraulic pump. Develops 10,000 PSI output. Pump shuts off when cycle is complete. Will not release until down switch is activated. Compatible with CT-900HPH hydraulic hose, CT-930CH, CT-940CH, and CT-980CH crimp heads sold separately.*	1
	Specifications: Pump output: 10,000 psi Tank capacity: 2.5L incorporates sight gauge for visual inspection of fluid level Fluid type: Aero Shell #4 or equal Motor: 120 VAC 50/50Hz Current: 6.5 Amps Horsepower: 1/2 hp Weight: 34 lbs. Length: 7" Height: 14" Width: 6" Warranty: 1 year CT-902HP pump includes:	
	<ul> <li>On/off pendant switch on 10' electric cord</li> <li>Three prong A/C plug on 10' electric cord</li> <li>Supplied with female Parker type quick-connect fitting assembled to pump</li> </ul>	
CT-900HPH	Electrically non-conductive 10' hose compatible with Panduit CT-901HP hydraulic pump and CT-930CH, CT-940CH, and CT-980CH crimp heads, supplied pre-filled with hydraulic fluid for fast start up. Supplied with two male Parker type quick-connect fittings. Warranty: 1 year.	1
CT-902RCH	Remote control handle provides plastic carrying handle incorporating on/ off activation switch that allows operator to hold crimp head and activate CT-901HP hydraulic pump with one hand. Use with Panduit remote hydraulic crimp heads CT-930CH, CT-940CH, and CT-980CH. Equipped with 3/8" Parker type quick-connect coupler for attaching crimp heads to Panduit CT-900HPH hydraulic hose. Includes a 10', three wire control cable that can be directly connected to the CT-901HP pump. Warranty: 1 year.	1
CT-902RFS	Dual electrical foot switch that allows convenient "hands free" operation of the Panduit CT-901HP or CT-8250HP electric hydraulic pumps used with Panduit remote hydraulic crimp heads. Supplied with 10' electric cord that can be directly connected to Panduit hydraulic pumps. Warranty: 1 year.	1

<sup>\*</sup>For information on crimp heads, see pages E.14, E.15, and E.23.

Wiring Duct

D. **Terminals** and Reel Smart™ System

Power Connectors Grounding

> F. Part Number Index



## Die Type, Remote Hydraulic, 7.7 Tons, Crimp Head

- Low pressure system extends life of crimp head for high volume crimping applications
- Develops 7.7 tons of crimping force when used with 5000 psi hydraulic pump and hose, crimps copper compression lugs and splices up to 600 kcmil
- Incorporates Parker type quick-connect fittings to ease installation and save time
- High quality, durable tool construction and low pressure hydraulic requirements provide long-term dependability and tool life
- Provides UL Listed and CSA Certified connections on Panduit® Pan-Lug™ Copper Lugs and Splices

- Open "C-Head" design allows easy loading of crimping dies and connectors, saves time
- Uses color-coded crimping dies to provide easy matching of crimping die to connector
- Embosses die index number on connector barrels for post crimp inspection
- Dies installed using spring loaded die retention pins, no need for tools
- Cast in handle allows crimp head to be mounted in a bench vice



Part Description	Pkg. Qty.
Remote hydraulic crimp head provides UL Listed or Recognized terminations of Panduit® Pan-Lug™ Copper Compression Lugs and Splices for #8 AWG – 600 kcmil copper code conductor.	1
Use with Panduit CT-8250HP hydraulic pump and CT-900LPHPH 10' hydraulic hose.*	
Specifications: Output: 7.7 tons Jaw opening: 1.65" Weight: 11 lbs. Length: 12 1/4" Height: 5" Width: 3" Warranty: 1 year	
CT-930LPCH includes:	
Steel tool case	
	Remote hydraulic crimp head provides UL Listed or Recognized terminations of Panduit® Pan-Lug™ Copper Compression Lugs and Splices for #8 AWG – 600 kcmil copper code conductor.  Use with Panduit CT-8250HP hydraulic pump and CT-900LPHPH 10' hydraulic hose.*  Specifications: Output: 7.7 tons Jaw opening: 1.65" Weight: 11 lbs. Length: 12 1/4" Height: 5" Width: 3" Warranty: 1 year  CT-930LPCH includes: • Tool

Uses CD-920 color-coded crimping dies. Dies must be purchased separately, see page E.19. PG-1 in-line pressure gauge provides visual measurement of hydraulic output pressure, sold separately, see page E.24. \*For information on hydraulic pump and hose, see page E.18.

A. Cable Ties

B. Stainless Steel

> C. Wiring Duct

D. Terminals and Reel Smart™ System

E. Power Connectors and Grounding

> F. Part Number Index



#### A. Cable Ties

# B. Stainless

Steel

### C. Wiring Duct

D.
Terminals
and
Reel
Smart™
System

E.
Power
Connectors
and
Grounding

F. Part Number Index

## Hydraulic Pump and Accessories, Electric, 5000 PSI

- Develops 5,000 psi of hydraulic pressure
- Easy to operate using manual switch or remote pendant supplied; or optional CT-901RFS foot switch
- Factory set relief valve, pump stops when crimp is complete
- Convenient 120 VAC operation
- Incorporates Parker type quick-connect fittings to ease installation and save time
- Versatile, can be used with Panduit CT-930LPCH or CT-980LPCH crimp heads





CT-902RFS

		Std.
Part Number	Part Description	Pkg. Qty.
CT-902HP-5K	Hydraulic pump. Develops 5,000 psi output. Pump shuts off when cycle is complete. Will not release until down switch is activated. Compatible with CT-900LPHPH hydraulic hose, CT-930LPCH, and CT-980LPCH crimp heads sold separately.*	1
	Specifications: Pump output: 5000 psi Tank capacity: 2.5L incorporates sight gauge for visual inspection of fluid level Fluid type: Aero Shell #4 or equal Motor: 120 VAC 50/50Hz Current: 6.5 Amps Horsepower: 1/2 hp Warranty: 1 year	
	Weight: 34 lbs. Length: 7" Height: 14" Width: 6"	
	CT-8250HP pump includes:  On/off pendant switch on 10' electric cord  Three prong A/C plug on 10' electric cord  Supplied with male Parker type quick-connect fitting assembled to pump	
CT-900LPHPH	Electrically non-conductive 10' hose compatible with Panduit CT-8250HP hydraulic pump and CT-930LPCH and CT-980LPCH crimp heads, supplied pre-filled with hydraulic fluid for fast start up. Supplied with two female Parker type quick-connect fittings. Warranty: 1 year.	1
CT-902RFS	Dual electrical foot switch that allows convenient "hands free" operation of the Panduit CT-901HP or CT-8250HP electric hydraulic pumps used with Panduit remote hydraulic crimp heads. Supplied with 10' electric cord that can be directly connected to Panduit hydraulic pumps. Warranty: 1 year.	1
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<sup>\*</sup>For more information on crimp heads, see pages E.17 and E.23.

PG-1 in-line pressure gauge provides visual measurement of hydraulic output pressure, sold separately, see page E.24.