

RELIABLE EQUIPMENT & SERVICE CO., INC.

PDY-1220



12 TON DOUBLE ACTING HYDRAULIC CRIMPING TOOL

The **PDY-1220** is the industry's most commonly used Crimping Head. Easy, one-hand operation, and 360° rotating head allows easy head orientation for precision control of crimping to improve safety and reliability. Designed for connectors requiring 12 ton crimping forces, and feature double-acting hydraulic power to eliminate die hang-up.

Optional Configuration:

PCY-1220 Features high pressure couplings installed for double acting coupled applications.

SPECIFICATIONS

System	Double-Acting
Jaw Capacity	1-3/16"
Crimping Force	24,300 lb.
Return Force	4,030 lb.
Oper. Pressure	10,000 psi (690 bar)
Return Pressure	5,000 psi (345 bar)
Couplers	Direct Connect
Dies Accepted	Y-35 or Equal
Head Rotation	360°

Weight: 10 lbs.
Length: 9.5 inches
Width: 3 inches

Accepts Reliable "U" style dies as well as dies from Alcoa, Burndy, Blackburn, and Thomas & Betts.



 **RELIABLE EQUIPMENT
& SERVICE CO., INC.**

301 Ivyland Road • Warminster, PA 18974
Phone: 800-966-3530 • Fax: 215-357-9193
Visit us on the web at www.Reliable-Equip.com



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PDY-510



12 TON - DOUBLE ACTING - DIRECT CONNECT HYDRAULIC COMPRESSION TOOL

The **PDY-510** Double Acting Hydraulic 12 ton Crimping Head. Designed for sleeves and connectors requiring 12 tons of crimping force.

Features double-acting hydraulic power to eliminate die hang-up. Easy, one-hand operation, and a 360° rotating head allow easy tool orientation for precision control of crimping cycle to improve safety and enhance reliability.

The **PDY-510** accepts 12 ton “U” style dies to easily crimp connector sizes up to 1-1/2 inch in diameter.

This tool accepts standard Reliable 12 ton “U” style dies, as well as some dies from Burndy, Alcoa, Blackburn, and Thomas & Betts.

Weight: 12 lb.
Length: 10.75 in.
Width: 4.5 in.



SPECIFICATIONS

System	Double-Acting
Jaw Capacity	1-1/2"
Crimping Force	24,300 lb.
Return Force	4,030 lb.
Oper. Pressure	10,000 psi (690 bar)
Return Pressure	5,000 psi (345 bar)
Couplers	Direct Connect
Dies Accepted	Y-35 or Equal
Head Rotation	360°



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PDY-1524



15 TON - DOUBLE ACTING - DIRECT CONNECT
HYDRAULIC COMPRESSION TOOL

The **PDY-1524** Double Acting Hydraulic 15 ton Crimping Head. Designed for connectors requiring 15 tons of crimping force.

Features double-acting hydraulic power to eliminate die hang-up. Easy, one-hand operation, and a 360° rotating head allow easy tool orientation for precision control of crimping cycle to improve safety and enhance reliability.

The **PDY-1524** accepts 15 ton "P" style dies to easily crimp connector sizes up to 1,250 MCM-CU.

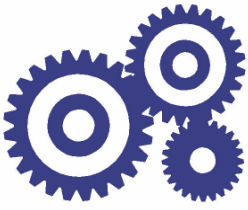
With an optional PU Adaptor this tool will accept standard Reliable 12 ton "U" style dies, as well as some dies from Burndy, Alcoa, Blackburn, and Thomas & Betts.

Weight: 16 lb.
Length: 10.5 in.
Width: 6 in.



SPECIFICATIONS

System	Double-Acting
Jaw Capacity	2"
Crimping Force	30,000 lb.
Return Force	3,350 lb.
Oper. Pressure	10,000 psi (690 bar)
Return Pressure	5,000 psi (345 bar)
Couplers	Direct Connect
Dies Accepted	Y-46 or Equal
W/ PU Adaptor	Y-35 or Equal
Head Rotation	360°



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REL-46



Compatible with RELIABLE R15 and "P" Style dies.

15 TON SINGLE ACTING HYDRAULIC CRIMPING TOOL



The **REL-46** Single Acting Hydraulic 15 ton Crimping Head. Easy, one-hand operation, and 360 ° rotating head allows easy head orientation for precision control of crimping to improve safety and reliability.

Accepts R15 and "P" style dies to crimp connector sizes up to 1,250 MCM-CU. With an optional PU adaptor this tool will accept Reliable R12 or "U" style dies as well as some dies from Alcoa, Burndy, Thomas & Betts, and Blackburn.

SPECIFICATIONS

System	Single-Acting
Jaw Capacity	2 inch
Crimping Force	24,300 lb.
Oper. Pressure	10,000 psi (690 bar)
Couplers	3/8 inch Female
Dies Accepted	Y-46 or Equal
W/ PU Adaptor	Y-35 or Equal
Head Rotation	360°

Weight: 10 lbs.
Length: 10.5 inches
Width: 6 inches



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