



RELIABLE EQUIPMENT & SERVICE CO., INC.

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.

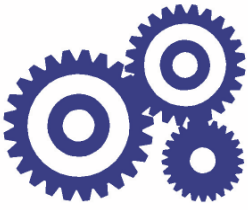
With an optional PU Adaptor this tool will accept standard Reliable 12 ton "U" style dies, as well as some dies from Burndy, Alcoa, Blackburn, and Thomas & Betts.

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°



RELIABLE EQUIPMENT & SERVICE CO., INC.

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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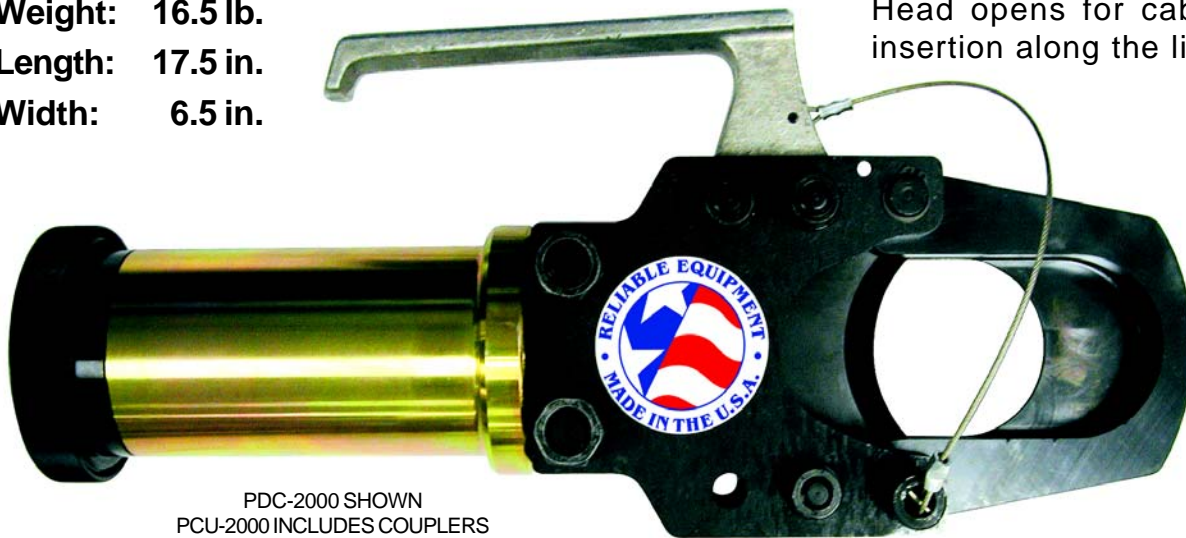
92 Steamwhistle Drive • Ivyland, PA 18974
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Weight: 16.5 lb.
Length: 17.5 in.
Width: 6.5 in.

Head opens for cable insertion along the line



PDC-2000 SHOWN
PCU-2000 INCLUDES COUPLERS

2000 SERIES



DOUBLE ACTING HYDRAULIC CUTTING TOOL

This guillotine style cutter features up to a 2 inch cutting capacity, 360° rotating head, and a built-in auxiliary handle.

These cutters can be used for cutting cable, wire rope, soft steel bolts, guy strand, ground rods, anchor bolts, and rebar.

The PDC-2000 makes a straight, clean cut every time.

2000 SERIES - MAXIMUM CONDUCTOR CAPACITY

System	Double-Acting
Capacity (Jaw Opening)	2 inch.
Force @ 10,000 psi (690 bar)	28,048 lb.
Return @ 5,000 psi (345 bar)	10,445 lb.
Max Operating Pressure	10,000 psi (690 bar)
Max Return Pressure	5,000 psi (345 bar)
Couplers	Direct Connect

Soft Copper Jacket	2"
Aluminum Jacket	2"
Lead Sheathed Cable	2"
Communication Cable	2"
ACSR	2"
Wire Rope	1"
Soft Steel Bolts	7/8"
Guy Strand	3/4"
Ground Rod	3/4"
Anchor Bolts	3/4"
Rebar Grade 40	3/4"



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Weight: 16.5 lb.
Length: 17.5 in.
Width: 6.5 in.

Head opens
for cable insertion
along the line.



REL-2000SA

DOUBLE ACTING HYDRAULIC CUTTING TOOL

This guillotine style cutter features up to a 2 inch cutting capacity, 360° rotating head, and a built-in auxiliary handle.

These cutters can be used for cutting cable, wire rope, soft steel bolts, guy strand, ground rods, anchor bolts, and rebar.

The **REL-2000SA**

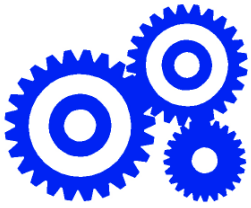
System	Double-Acting
Capacity (Jaw Opening)	2 inch.
Force @ 10,000 psi (690 bar)	28,048 lb.
Max Operating Pressure	10,000 psi (690 bar)
High Pressure Couplers	Female Screw Type

2000 SERIES - MAXIMUM CONDUCTOR CAPACITY

Soft Copper Jacket	2"
Aluminum Jacket	2"
Lead Sheathed Cable	2"
Communication Cable	2"
ACSR	2"
Wire Rope	1"
Soft Steel Bolts	7/8"
Guy Strand	3/4"
Ground Rod	3/4"
Anchor Bolts	3/4"
Rebar Grade 40	3/4"

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RELIABLE EQUIPMENT & SERVICE CO., INC.

REL-58MC

MANUAL HYDRAULIC CUTTING TOOL



6 TONS OF CUTTING FORCE



REL-58MC

MANUAL HYDRAULIC CUTTER

Among the smallest hydraulic cutting tools available. Designed to cut copper, aldreyl, aluminum, aluminum-steel cables, EHS guy wire and steel ropes having a max overall diameter of 1" and steel ground rod up to 5/8". The tool features a double speed action.

The blades are manufactured from high strength special steel, heat treated to ensure a long service life.

The head can rotate by 180 degrees, to enable the operator to work in the most comfortable position, and can easily be opened to allow the cutting of running cables. REL-58MC features an automatic safety valve to bypass oil when reaching maximum pressure; a pressure release device can also be operated at any stage of operation.

SPECIFICATIONS

Length	15.75 inches
Weight	7.7 lbs.
Pressure	10,000 psi (manual)
Capacity	1 in. Al., Guy Wire, Steel Rope
	5/8 in. Steel Ground Rod



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RELIABLE EQUIPMENT & SERVICE CO., INC.

REL-2000MC MANUAL HYDRAULIC CUTTING TOOL



Weight: 18 lbs.
Dimensions: 24" x 6" x 4"



REL-2000MC

MANUAL HYDRAULIC CUTTING TOOL

This guillotine-type cutter will make a straight, clean cut every time. These cutters can be used for cutting a wide range of electrical conductors. The head opens easily for inserting cable at any location along the line.

Designed to cut copper, aluminum, ACSR, guy wire, soft steel bolts, rebar, ground and anchor rod.

Two-stage pumping piston for rapid advance, and twist handle release.

Magnetic oil reservoir plug traps metal contaminants.

The blades are manufactured from high strength special steel, heat treated to ensure a long service life.

The head can rotate by 360 degrees, enabling the operator to work in the most comfortable position, and can easily be opened to allow the cutting of running cables. REL-2000MC features an automatic safety valve to bypass oil when reaching maximum pressure; a pressure release device can also be operated at any stage of operation.

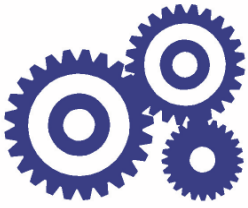
CAPACITY

CU & AL WIRE	2"
ACSR	2"
LEAD SHEATHED CABLE	2"
SOFT STEEL BOLTS	1-1/4"
WIRE ROPES	1"
REBAR	3/4"
GROUND & ANCHOR ROD	3/4"
STANDARD GUYWIRE*	3/4"
EHS GUY WIRE	5/8"



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RELIABLE EQUIPMENT & SERVICE CO., INC.

NEW



Manufactured to meet or exceed ASME B30.21.



REL-1500H REL-3000H

MANUALLY LEVER OPERATED ROLLER CHAIN HOIST

These two **NEW** hoists from RELIABLE promise to provide years of service, under the rigorous conditions demanded by the Power Utility & Construction Industry.

The durable, malleable iron external frame and lever assemblies house internal components constructed and tested to provide smooth and safe operation.

FEATURES:

The lever action can be reversed simply by releasing the safety pin and rotating handle for inverted applications.

Safety hooks rotate 360° and feature spring latches to simplify a secure connection at the support and the load.

The thumb latch releases chain for fast easy connection to the load.

Slack may be quickly removed by pulling on the free end of the chain.

Redundant safety measures prevent handle rotation or chain release under load if the operator were to lose control.

The **REL-1500H** has been manufactured to handle a 3/4 ton load with ease.

The **REL-3000H** utilizes a multiple chain configuration to offer a 1-1/2 ton capacity.

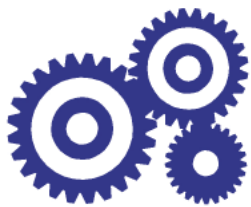
The chain lug hook may be detached to provide a longer lift capacity and faster operation in 3/4 ton applications.

Model	REL-1500H	REL-3000H
Capacity:	1,500 lbs.	3,000 lbs.
Travel:	56.5 inches	57 inches
Headroom:	13 inches	15 inches
Handle:	18.75 inches	18.75 inches
Stroke:	27 inches	27 inches
Weight:	18 lbs.	22 lbs.



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RELIABLE EQUIPMENT & SERVICE CO., INC.

NEW
for 2011



Manufactured
to meet or exceed
ASME B30.21.

REL-6000H

MANUALLY LEVER OPERATED 3 TON ROLLER CHAIN HOIST

The **REL-6000H** 3 ton hoist from **RELIABLE** promises to provide years of service, under the rigorous conditions demanded by the Power Utility & Construction Industry.

The durable, malleable iron external frame and lever assemblies house internal components constructed and tested to provide smooth and safe operation.

FEATURES:

The lever action can be reversed simply by releasing the safety pin and rotating handle for inverted applications.

Safety hooks rotate 360° and feature spring latches to simplify a secure connection at the support and the load.

The thumb latch releases chain for fast easy connection to the load.

Slack may be quickly removed by pulling on the free end of the chain.

Redundant safety measures prevent handle rotation or chain release under load if the operator were to lose control.

The **REL-6000H** hoist utilizes a multiple chain configuration to offer a 3 ton capacity.

The chain lug hook may be detached to provide a longer lift capacity and faster operation in 1-1/2 ton applications.

Model	REL-6000H
Capacity:	6,000 lbs.
Travel:	57 inches
Headroom:	17 1/2 inches
Handle:	27 5/8 inches
Stroke:	42 inches
Weight:	34 lbs.



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