

WARN®-Richards Lineman Drill Winch

Product Data Sheet

The WARN®-Richards Lineman Drill Winch is designed for typical utility applications to provide an easy and dependable method for tensioning wire and cable. The LDW has numerous ergonomic benefits for field personnel by virtually eliminating awkward work positioning and repetitive motion injuries associated with current tensioning methods. The LDW is lightweight, portable, and designed for use with a standard battery-powered drill. The novel gear mechanism allows lineman to fine-tune the position of the tensioned cable/wire by simply using forward and reverse drill rotation. The innovative hand wheel allows for manual de-tension, and is designed with a large grip that can be easily turned with gloves. The drill interface is designed to work exclusively with a custom drill bit adapter. This five-sided adapter prohibits the use of a hex socket. This adapter remains inserted in a drill, which allows for easy connection and disconnection.

PARTNERSHIP WITH



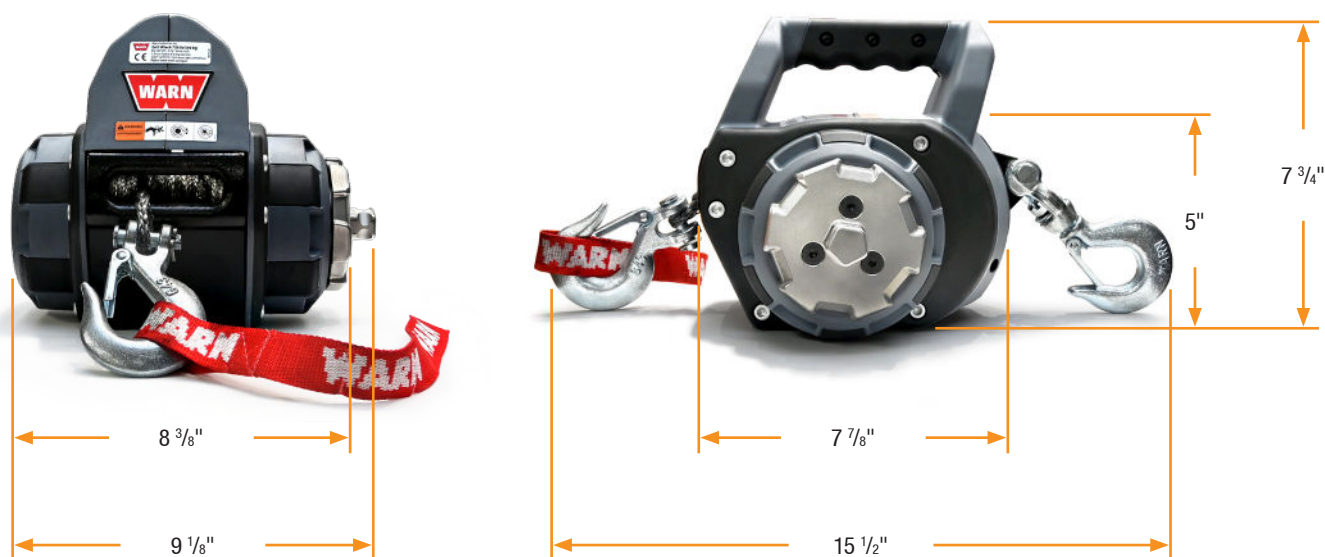
Features

1. Unit anchor point swivels and hinges to assist in aligning the winch with the pull
2. Free-spool clutch selector can be engaged/disengaged using gloves
3. Includes 40' of 5/32" synthetic, non-conductive rope with a 750 lb single-line tensioning capacity
4. With the use of the Rope Retention Pulley (LDW-RRP) the tensioning capacity increases to 1500 lbs (see Basic Configurations section)
5. Quick-disconnect drill attachment with large release pin designed to be accessible with gloves
6. Integrated bottom cover to prevent dirt and debris from entering unit
7. Hand wheel for minor tension adjustments and for emergency de-tensioning in case drill is inoperable



WARN[®]-Richards Lineman Drill Winch

Basic Dimensions



WARN®-Richards Lineman Drill Winch

Possible Kit Components

LDW-RRP: Factor 55® Rope Retention Pulley XTV

LDW-SS: Factor 55® Standard Duty Soft Shackle, 7/16" x 10"

LDW-O: Warn® Drill Winch with Lineman Adapter Kit

LDW-BAG: Camo Bag with Handles, #6 Grommet for Bucket Hook and Drain Hole



Warn® Drill Winch with Lineman Adapter Kit



Camo Bag with Handles



Factor 55® Rope Retention Pulley XTV



Factor 55® Standard Duty Soft Shackle

Kit Options

LDW750-0:

LDW-O: 1 pc

LDW-SS: 1 pc

LDW-BAG: 1 pc

LDW1500-0:

LDW-O: 1 pc

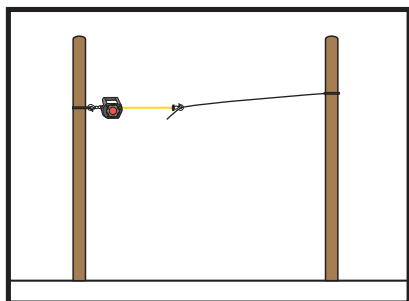
LDW-RRP: 1 pc

LDW-SS: 2 pcs

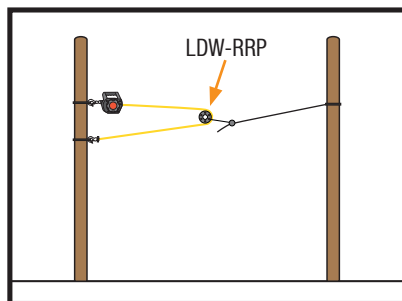
LDW-BAG: 1 pc

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Basic Configurations

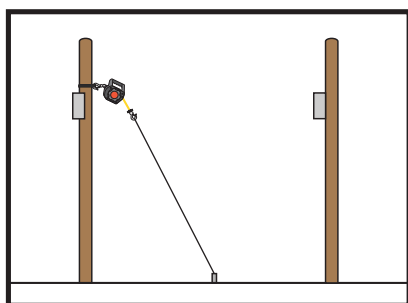


750 lbs. Tensioning Capacity

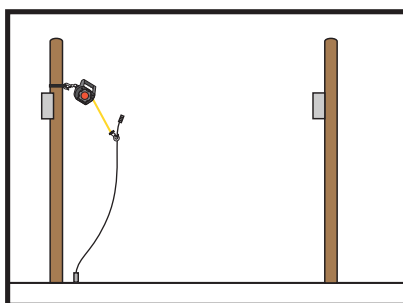


1500 lbs. Tensioning Capacity

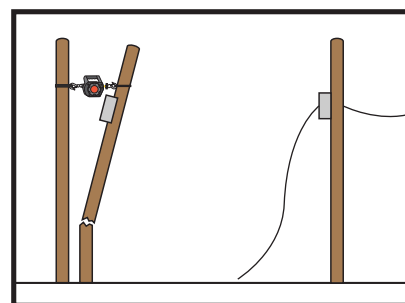
Applications for LDW



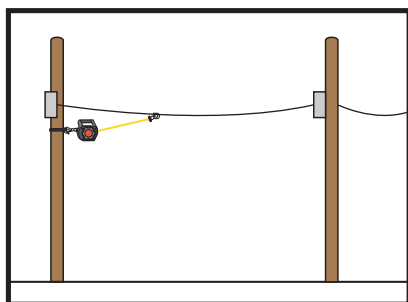
Tensioning Guy Wires



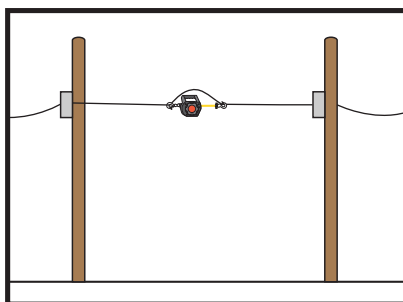
Pulling Up Pole Riser Lateral



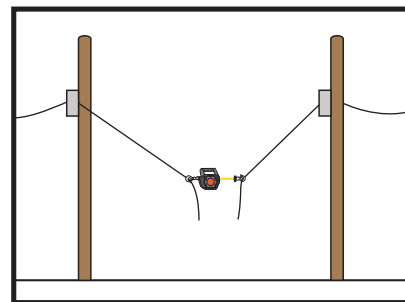
Lashing Broken Pole for Repair



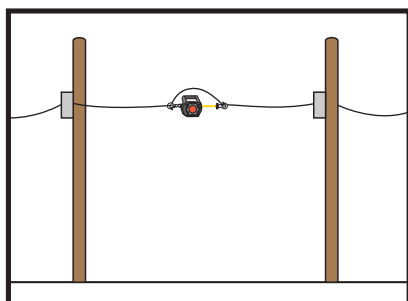
Dead Ending a Phase



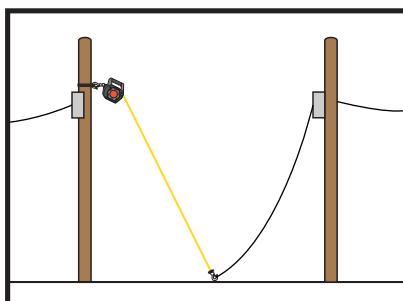
Taking Slack Out of Phase



Pulling Up Phase from Ground



Cutting Out Hot Spot



Down Phase