FEDERAL CRANE & HOIST



Wire Rope Puller

This manual lever operated hoist can be used to lift or pull 1/2 to 1 ton loads. Both models feature:

- Fully portable, lightweight, compact design
- Rugged one-piece cast aluminum drum and double ratchet design for extremely long life; laminations won't corrode or separate
- Shielded drum to protect cable from incidental damage and maintain proper wrap on drum
- Double ratcheting pawls to keep handle force centered on load and prevent tendency for hoist to twist or rotate
- Upper swivel latch type hook rotates 360° and articulates 180° to provide easier connection to suspension point or load
- Corrosion-resistant zinc-plated finish
- High-strength corrosion-resistant galvanized aircraft cable
- Oversized hooks to provide larger throat opening for easier attachment
- Usable in any position, even upside down, allowing easy rigging in tight applications
- Patented operating mechanism to allow one-finger operation
- Heavy-duty steel frame and easy-to-use handle with permanently fixed non-slip thermally insulated grip handle
- One-piece cast steel pawl for increased durability and strength
- Free wheeling in unloaded state for easy attachment of load
- One-year warranty
- Metric rated
- Made in U.S.A.

Specifications

Rated capacity* (tons)	Product code	Maximum lift (ft.)	Wire rope cable diameter (in.)	Handle length (in.)	Handle pull at grip to lift rated load (lbs.)	Minimum headroom (in.)	Hook throat openings (in.)	Approx. shipping weight (lbs.)
1/2	15902	12	3/16	20	100	16	3/4	10
1	15904	6	3/16	20	105	18.5	3/4	9

* **A**WARNING

Overloading and improper use can result in injury.

To avoid injury:

- Do not exceed working load limit, load rating or capacity.
- Do not use to lift people or loads over people.
- Use only alloy chain for overhead lifting.
- Read and follow all instructions.

