

CHORE-TIME[®]

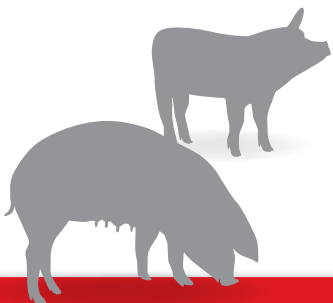


Available models include:
chain with swivel sprockets,
cable with swivel pulleys, or
cable straight-out from the
top of the winch body.

CHORE-TIME LINEAR-LIFT™ 2,000-POUND WINCH

DESIGNED FOR LONGEVITY AND
EASE OF USE

- › Sturdy construction for durability
- › Mounting options available
- › Easy-access cover



CHORE-TIME LINEAR-LIFT™ 2,000-POUND WINCH

Designed for longevity and ease of use, the Chore-Time LINEAR-LIFT™ Winches provide power to raise and lower curtains or tunnel doors. This winch works with the dependable Chore-Time PigCentral™ Control to help provide a complete package.

Performance

- › Unit has an easy-access cover and uses a proven Chore-Time gearhead and reversible motor.
- › Pulleys and sprockets swivel from -5 to 90 degrees for better alignment.
- › Cable torque is transferred through rolling wheels, rather than using the problematic sliding action of other curtain winches.
- › Chain or cable is attached near the center of the threaded rod, reducing the torque of unbalanced loading and providing smoother, more reliable movement.
- › Redundant limit switches prevent over-travel and the potential for structural damage.

Exceptional Materials

- › Corrosion-resistant steel housing and sealed, plastic electrical box.
- › Safety Switch Light indicates when a limit switch needs replacing.

Durability

- › Sturdy interior wheels roll rather than slide for smoother, more reliable operation.
- › Greasable traveling bronze nut option has a “grease storage pocket” to lubricate the entire rod.

Adaptability

- › Available in sizes 26-, 36-, 48-, 66-, 76-inches (660-, 914-, 1219-, 1676-, 1930-mm).
- › Wall or ceiling mount options to match your application.
- › Traveling two-piece plastic nut and block configuration glides smoothly and is easy to replace.
- › A cover with a potentiometer assembly is available as an option.

LINEAR-LIFT™ 2000-Pound (900-kg) Winch Specifications

Size	26 inches (660 mm)	36 inches (914 mm)	48 inches (1219 mm)	66 inches (1676 mm)	76 inches (1930 mm)
Travel Distance	22 inches (559 mm)	32 inches (813 mm)	44 inches (1118 mm)	62 inches (1575 mm)	72 inches (1829 mm)
Cable-Pulley Model	Bronze Nut Only	Bronze Nut Only	Bronze Nut Only	Bronze Nut Only	Not Available
Chain-Sprocket Model	Plastic or Bronze Nut	Plastic or Bronze Nut	Plastic or Bronze Nut	Plastic or Bronze Nut	Plastic Nut Only
Cable Straight-Out Model	Plastic or Bronze Nut	Plastic or Bronze Nut	Plastic or Bronze Nut	Plastic or Bronze Nut	Plastic Nut Only

Power and Speed Options for All 2000-Pound (900-kg) Winches

Power Options	Rate of Travel (Direct Pull 1:1 Cable Connection*)
115/230 V 50/60 Hz 1 Ph - 60 RPM	12 inches/min. (305 mm/min.)
230 V 60 Hz 1 Ph - 30 RPM	6 inches/min. (152 mm/min.)

* Alternate Pulley Combination Samples (based on 60 RPM operation):

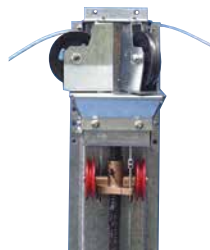
1:1 Cable Connection (shown above) = 2000 lbs. pull @ 12 inches/min. (22-62 inch/559-1575 mm stroke)

2:1 Cable Connection = 4000 lbs. (1800 kg) pull @ 6 inches/min. (11-31 inch/279-787 mm stroke)

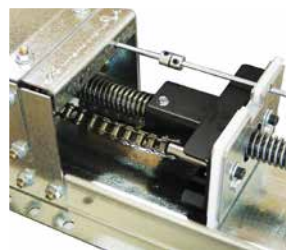
1:2 Cable Connection = 1000 lbs. (450 kg) pull @ 24 inches/min. (44-124 inch/1118-3150 mm stroke)

18-inch (457-mm) LINEAR-LIFT™ 800 Winch

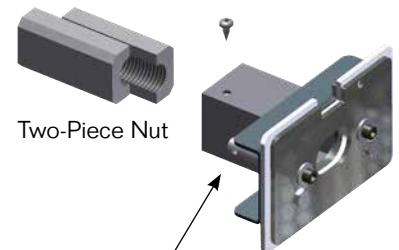
- › Performance: Travel distance is 18 inches (457 mm), and travel speed is 12 inches (305 mm) per minute.
- › Durability: Lift capacity is 800 pounds (360 kg) at 1:1 direct pull cable connection.
- › Exceptional Materials: Models available include a straight-out cable and a straight-out chain style.
- › Adaptability: Primarily used for operation of inlets.



Cable Model
LINEAR-LIFT™
Winch



Two-piece plastic nut glides smoothly and is easy to replace.



Traveling Metal Block Holds Nut Securely

