

# The most convenient way to raise and lower your gymnasium equipment.

The QR4 Electric Winch is designed with time-tested materials and technology to provide a state-of-the-art winch for a lifetime of faithful, uninterrupted service. Up and down, day after day, this winch is easy to operate, offers a low-profile design, and even has an optional remote control. But take a look under the hood and you'll find metal gears, a tension roller for correct cable tracking and 50 years of experience working for you.

## QR4 electric winch



### Product Specifications

Lightweight unit is only 68 pounds/30.84 kilograms

Powerful, instantly reversing  $\frac{3}{4}$  HP motor (UL listed) is governed to stall at 14 amps

Develops 1250 pounds/566 kilograms of vertical line pull at a speed of 9 feet/2.7 meters per minute

A large grooved drum with a  $4\frac{1}{2}$  inches/1.42 centimeters ensures long cable life and proper coiling

Hardened steel worm gear is captured to take on radial and thrust loads. Our winch is specified to continuously run at the maximum rated load of 1250 lbs/ 566 kilograms for the motors rated duty cycle of 20 minutes without sustaining any gear damage

Positive locking in the double reduction worm gear drive that provides 200:1 reduction rate for a strong hold under load

Sealed gear case with precision ball bearings and a premium seal for a lifetime of maintenance-free operation

Low-profile design can be mounted in any position for flexibility



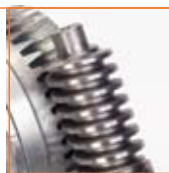
Optional remote control with LED display can control up to 99 individual stations within your gymnasium with ease and convenience.



The optional single or multiple key-switches instantly reverses the QR4s' motor, unlike standard motors that continue in the same direction causing possible damage

UL Listed

At the core of the winch are high-strength metal gears. Our tests show that metal gears consistently outperform other materials under strenuous conditions, especially plastic.



Basic cable care ensures a long, safe life. That's why we machine precise grooves in our drum and include a tension roller to ensure correct cable tracking, even in slack conditions.



Newly designed limit switch make setting the limits a breeze for installers. Once set properly, the limit switch will not lose its critical settings due to vibration or environmental conditions.

