

POWERHOIST™ OPTIMA

POWERHOIST™ STANDARD

POWERHOIST™

O P E R A T O R S

Rugged Raynor PowerHoist operators are available in a variety of motor, voltage and phase combinations for any commercial or industrial application.

POWERHOIST™ OPTIMA

The most powerful operator Raynor offers, PowerHoist OPTIMA features a heavy-duty gear drive running in oil for the ultimate in reliability and efficient operation. PowerHoist OPTIMA operators are designed for larger doors and higher cycle applications.

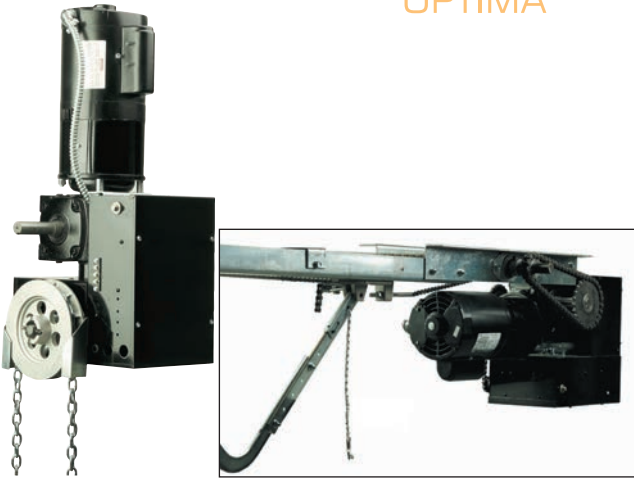
POWERHOIST™ STANDARD

Designed for medium- to high-cycle applications, the belt-drive PowerHoist STANDARD operator is ideal for normal- to large-size sectional or rolling doors.

Series MODEL	Operation Mode	Duty Cycle	Drive	Environmental Options (NEMA)	Motor	Logic	Power	Brake	Hand Chain (Jackshaft Only)	Warranty
PowerHoist OPTIMA	Jackshaft or Trolley	30/hr	Gear	1-Standard 7-Explosion 9-Explosion 12-Dust	Continuous-Duty 1/2-2hp	Relay	115/230v, 1-Phase 230/460v, 3-Phase	Jackshaft-Standard Trolley-Standard	Standard	2-Year
PowerHoist STANDARD	Jackshaft or Trolley	30/hr	Belt	1-Standard 12-Dust 7-Explosion 9-Explosion	Continuous-Duty 1/3-3/4hp	Relay	115/230v, 1-Phase 230/460v, 3-Phase	Jackshaft-Standard Trolley-Optional*	Optional	2-Year

* Standard on 3/4hp

POWERHOIST™ OPTIMA



SPECIFICATIONS

Operation Mode: Jackshaft or Trolley

Duty Cycle: 30/hr

Drive: Gearhead

NEMA Options: 1-Standard, 7-Explosion, 9-Explosion, 12-Dust

Motor: Continuous-Duty 1/2-2hp

Logic: Relay

Power: 115/230v, I-Phase, 230/460v, 3-Phase, International Available

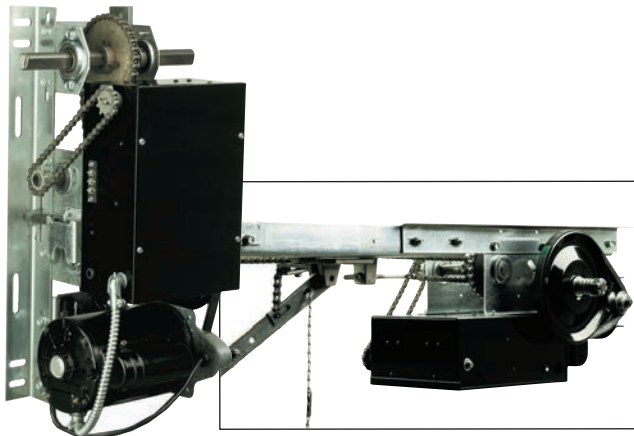
Brake: Jackshaft-Standard, Trolley-Standard

Wiring Options: 3-Button Control-Standard with Constant Pressure to close without provisions for reversing safety mechanisms.

Contact Raynor for custom wiring.

Warranty: 2-Year

POWERHOIST™ STANDARD



SPECIFICATIONS

Operation Mode: Jackshaft or Trolley

Duty Cycle: 30/hr

Drive: Belt

NEMA Options: 1-Standard, 12-Dust, 7-Explosion, 9-Explosion

Motor: Continuous-Duty 1/3-3/4hp

Logic: Relay

Power: 115/230v, I-Phase, 230/460v, 3-Phase, International Available

Brake: Jackshaft-Standard, Trolley-Standard**

Wiring Options: 3-Button Control-Standard with Constant Pressure to close without provisions for reversing safety mechanisms.

Contact Raynor for custom wiring.

Warranty: 2-Year

OPTIONAL ACCESSORIES

Control Stations*: Choose from a variety of control stations that meet various NEMA requirements. Many single, double and triple button stations are available, as well as key-locked, keyed switches or master controls. Examples shown below.

Keyed Switch
NEMA 4



Master Control Station



Key-Locked
NEMA 12



Explosion Proof
NEMA 7 & 9



Activation Devices*: Choose a treadle hose, pull cord, loop detector, card reader or motion detector to activate your operator.

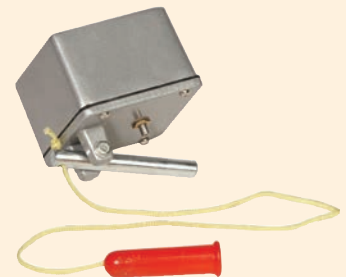
Loop Detector



Photo-Eyes Reflector



Pull-Cord



* Additional options available. Some options may be limited to door size or model. Contact your local Raynor Dealer regarding availability for your application.



P.O. BOX 448, 1101 EAST RIVER ROAD, DIXON, IL 61021



CLICK
WWW.RAYNOR.COM

CALL
800-4-RAYNOR

FAX
800-323-7896

Exclusively Distributed By:

This information was as complete and factual as possible at the time it was printed. We do, however, reserve the right to make changes in product specifications and availability without notice. Features and options may be different in countries other than the United States. Product colors have been reproduced as well as possible with present commercial printing processes. For absolute accuracy in color matching, use actual product samples.