



Richards-Wilcox Zoo Crank Operators for Doors and Gates

Designed with keeper and animal safety in mind, the new Richards-Wilcox Crank Operators provide zoos with an innovative standard for the remote operation of containment doors and gates.

Available in styles for vertical lift or horizontal sliding doors, this ergonomic device is easy to operate. It eliminates oversized old style control wheels or the need for complicated gear-reduction typically used to aid in lifting heavy guillotine doors.

Part Number

PN 0234.00080 Vertical Crank Operator
PN 0234.00081 Horizontal Crank Operator

- Hardware kit included with either model (Connecting kit and chain for 4 feet of travel, additional chain sold separately)
- Optional Pulley System
- Optional Sliding Door Hardware

Construction

Heavy Duty Galvanized Steel

- Resists corrosive, harsh environments
- Withstands daily cleaning and spraying
- Forged aluminum crank and plastic handle

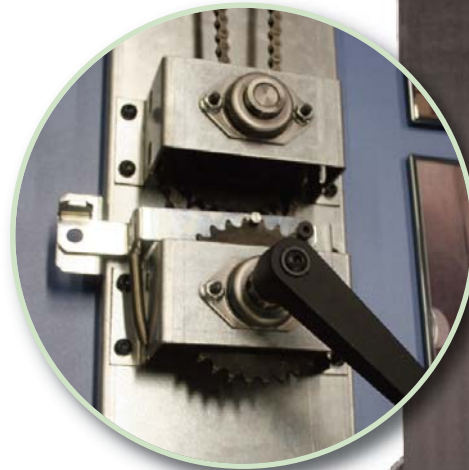
Safety Features

Completely Enclosed Box

- Gears and operating mechanism are completely enclosed to eliminate injury to animals and keepers
- Enclosure protects parts from debris and corrosion
- Removable Front Cover for maintenance access
- Operators can be wall-mounted or mounted to caging

Automatic Failsafe Locking Mechanism

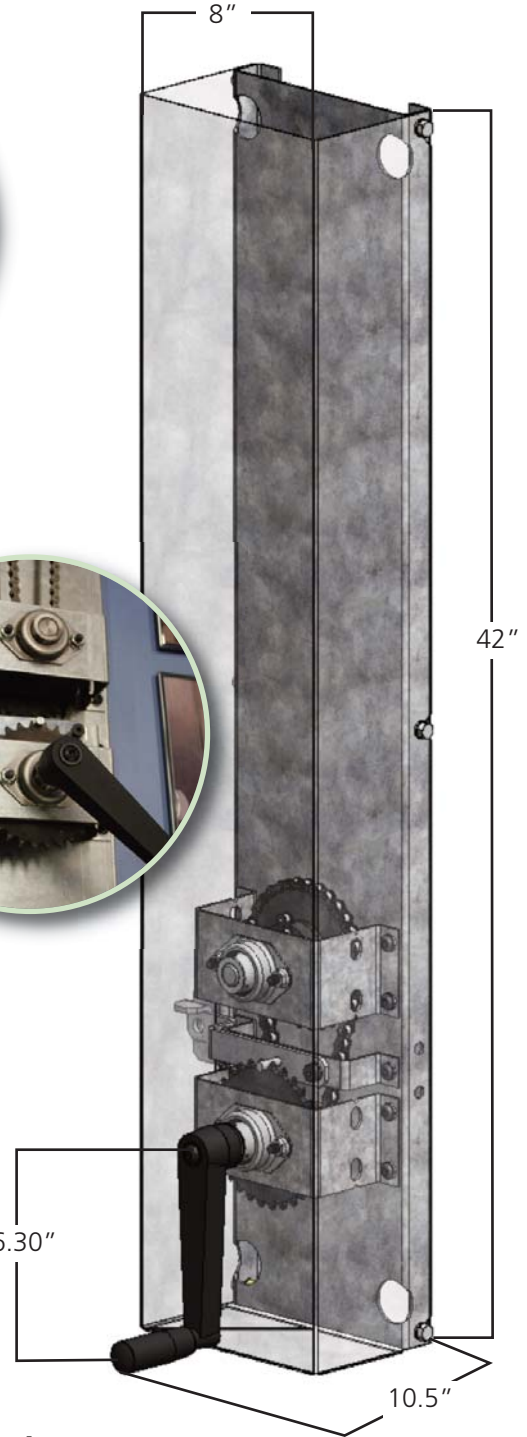
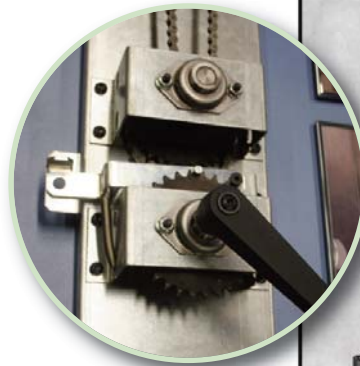
- Spring return locking mechanism
- Catches if accidentally released
- Can be padlocked



Features	Benefits
• Ergonomic Double-Geared System	• Uses less muscle to move even the heaviest doors
• Remote Actuation	• Ensures animal and keeper safety
• Automatic Failsafe Lock	• Prevents accidental door release to protect animal and door



**Operator for
Vertical Lift Doors**



**Optional Hardware for
Horizontal Sliding Doors**



- Gearing**
3:1 Ratio Vertical Operator
 • Double-gear system
 • Uses little force to move heavy doors
1:1: Ratio Horizontal Operator

Richards-WILCOX

600 South Lake Street Aurora, Illinois 60506
 Toll Free: 800-253-5668, extension 4678
 Fax: 630-897-6994 www.rwhardware.com