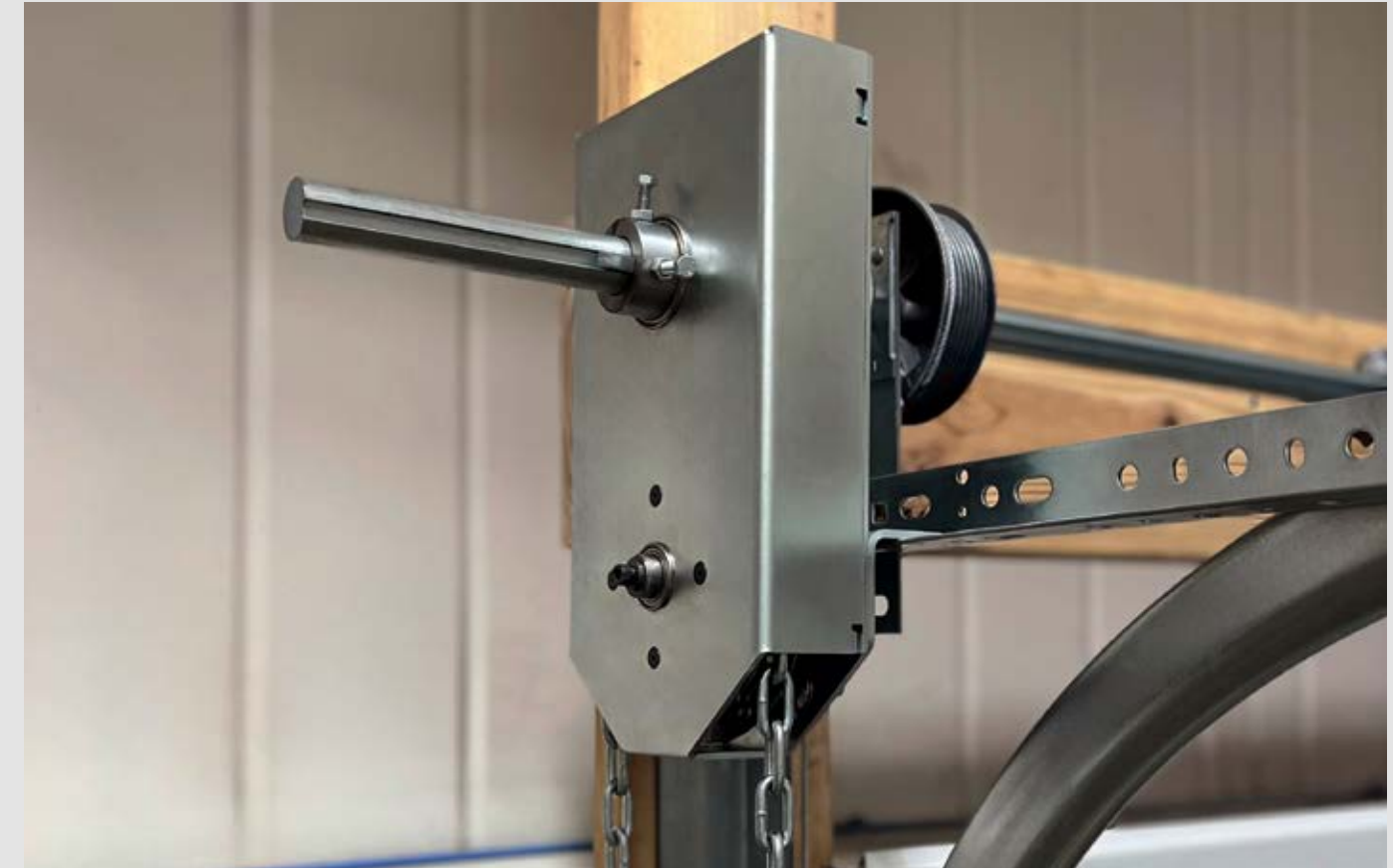


CLOPAY COMMERCIAL

# controlgard® SD chain hoist

 Clopay®



## KEEP USERS SAFE AND EXTEND THE LIFE OF YOUR CHAIN-OPERATED DOORS

The ControlGard® Chain Hoist features an integral braking system that only allows it to move when the user is actively pulling the chain, reducing the risk of expensive door damage and increasing the safety of users and those nearby. This manual operator possesses many benefits above and beyond standard chain hoists, including:

- **ENHANCED SAFETY:** When standard chain hoist operators are pulled incorrectly, they can spin out of control, causing the door to slam down and the chain to fly up, putting those nearby at risk. The ControlGard® SD chain hoist was designed to utilize steady pressure to operate – it stays in place unless a user actively pulls on the chain.
- **IMPROVED DOOR LIFE:** Motor-operated doors typically last longer than chain-operated doors because of their controlled operation. ControlGard® controls the operation and reduces the risk of abuse, putting chain-operated doors on par with motor-operated doors.
- **COMPACT DESIGN:** The ControlGard® chain hoist eliminates the need for a bulky external governor. It features an integral brake that is seamlessly integrated into the compact chain hoist mechanism.
- **OPENING OPTIONS:** The integral brake restricts the door's movement when the chain is not being used allowing the door to be kept partially open without the need for a chain keeper.

ControlGard® SD can be installed on new or retrofit applications and is ideal for vehicle service stations, warehouses, restaurants, hospitality and drive-through doors.

The ControlGard® SD chain hoist is an easy upgrade to most manually operated sectional door applications. The hoist is available in four different kits that install in minutes.

- 2.8:1 primary reduction in 1" bore (Model CGSD28B4)
- 2.8:1 primary reduction in 1-1/4" bore (Model CGSD28B5)
- 3.7:1 primary reduction in 1" bore (Model CGSD37B4)
- 3.7:1 primary reduction in 1-1/4" bore (Model CGSD37B5)

| Pull Load on Hand Chain | Max Door Weight Rating at 2:8:1 Reduction | Max Door Weight Rating at 3:7:1 Reduction |
|-------------------------|---|---|
| 35 lbs.                 | 0 – 300 lbs.                              | 301 – 450* lbs.                           |

\* Door weights greater than 450 lbs. may be possible, depending on drum type.

**NOTE** – Installation of the ControlGard® SD Chain Hoist requires a solid shaft that extends a minimum of 5" past the end bearing plate.

## HOIST KIT DETAILS

### KIT INCLUDES:

- Kit includes enough chain to install on a torsion shaft located 14'0" floor to shaft center (for example, a 10'0" tall door with 36" of high lift).
- Additional 20' chain packs available for taller doors or lift.

*Not recommended for use with standard-lift or low headroom tracks.*

### 2-YEAR LIMITED WARRANTY



### DISTRIBUTED BY:



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