

# HOPPER CAR GATE AND HATCH OPENERS

## Gatemaster Torque Wrench



Through planetary gear reduction in the Gatemaster head, the worker's handle effort is multiplied 18½ times.

Maximum torque output of 3,200 ft.-lbs.

### Gatemaster I

The output torque is sustained until the gate opens or the operator releases the torque.



**4020-05** Weight 30 lbs.

### Gatemaster II

Adding an "assistant" torquing unit to the Gatemaster reduces input handle effort needed to achieve full 3,200 ft.-lbs. output.



**4020-06** Weight 35 lbs.

### Drive Fittings

1-1/2" to 1-1/4" stepped end. Length 5".  
Weight 5 lbs.

**4024-06** AL-94 1" square drive (For Gatemaster)

**4024-07** AL-116 1-1/2" square drive



## PowerDrive Electric Gate Opener



The combination of 1½ hp, 10 rpm gear motor and telescopic drive shaft will open any car gate that is not damaged or ice-bound. PowerDrive relies on the instantaneous reversibility of an electric motor to "rock" the stuck gate open. The drive shaft angles 20° in all directions and telescopes to reach varying socket positions.

**4020-08** Gear Motor, Shaft, Nema 4x Controls, Fittings  
Weight 300 lbs.

**4020-11** Sliding Carriage Weight 50 lbs.  
(customer supplies 6W20 beam)

## Electric Hopper Gate Opener

### AC Electric Two-Wheel Hopper Gate Opener.

The electric over hydraulic system provides enough torque to open even the toughest railcar hopper gates.



### Multiple Electric Power Options

- Explosion proof motor
- Options: powered lift and powered side-shifting wheels (as shown)
- 6" – 20" vertical height adjustment
- Stabilizer bar for torque suppression

### Prevents Operator Injury

- Increases unloading speed
- Single-person operation
- Smooth, continuous torque
- Low maintenance cost
- Low maximum noise: 85 dBA

**4120-05**

## Turning Bar for Sliding Gates (Covered Hopper Cars)



Six feet long and made of alloy steel, with an angle at one end to clear the side of car. Operator should not jump or stand on the bar.

**4020-03** Weight 30 lbs.

## Pry Bars for Swing or Drop Doors (Open Top Hopper Cars)



**Lightweight, high-strength, less fatiguing to use.**

These pry bars give the worker good leverage to swing and lift heavy car doors. Lower section of bar is made of heat treated alloy steel, machined to a narrow wedge end for working into a variety of sockets and forcing stubborn door locks.



**4020-12** 5 foot Weight 13 lbs.  
Wine Gate Lock and Miner Type D Lock

**4020-15** 3 foot Weight 11 lbs.  
Cam-Action Dual Toggle Lock  
(also recommended for Enterprise-type locks.)

## Hatch Key® Pry Bars

Save your back and your fingers. Stubborn hatch covers yield to the leverage in our specially shaped bar.

### Standard Duty



**CAUTION: Worker should be secured to fall protection cable while using Hatch Key® pry bar.**

**4020-16** Standard Duty Weight 5 lbs.

### Heavy Duty



**CAUTION: Worker should be secured to fall protection cable while using Hatch Key® pry bar.**

**4020-17** Heavy Duty Weight 10 lbs.