

# Martin® Railcar Opener

The <u>Martin® Railcar Opener</u> is a powerful solution to improve the efficiency of railcar unloading. It easily opens tough railcar hopper gates, without damage, without a large labor gang, without backbreaking labor, without damage to gate or mechanism, and without high noise.



#### Powerful

Provides 2700 lbs (1225 kg) of torque at 90 psi, to open the most stubborn hopper car gate.

# Adjustable Height

Change capstan height to fit various car gates and compensate for variations in unloading platforms.

# Adjustable Width

Fits through narrow doors, spread to stabilize unit for operation.

### Economical

Priced at roughly half the cost of competitive units.

### Adjustable Handle

Easily adjusts to suit operator preference.

# Steel Tube Frame

Rugged construction provides long life in "real world" conditions.

# Durable Wheels

10" x 4" pneumatic wheels maneuver easily over rough rail side conditions.

# Controlled

Provides smooth, non-impacting force to open gate without damage.

#### Quiet

Noise measured at 83 dBa at operator position (one meter from air motor muffler).

#### Maneuverable

Wheeled cart can be positioned by one worker. One lever rotates wheels 90 degrees. Pivoting wheels maintain contact with traveling capstan.

#### **SPECIFICATIONS**

Air Consumption	20 cfm at 90–120 psi (566 L/min at 6.2– 8.2 bar)
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## **Keep Unloading Operations Efficient**

No More Stalled Operations Due to Stubborn Gates

No More Excess Labor Needed to Force Open Gates

No More Back Injuries From Trying to Muscle Open Gates

#### ORDER INFORMATION

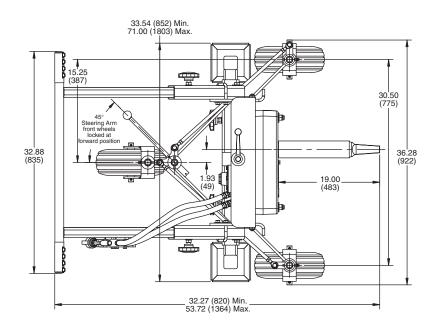
Part Number	Shipping Weight
38475	314 lbs (143 kg)

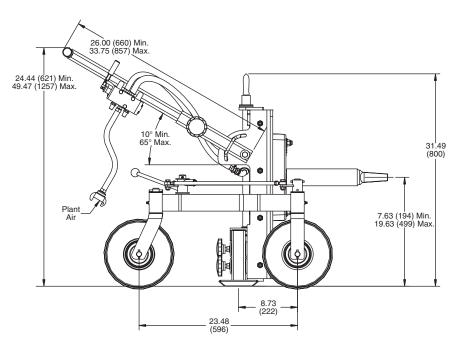
#### REPLACEMENT PARTS

Part Number	Description
30913-06	Air Motor Repair Kit

# TECHNICAL DATA SHEET

# DIMENSIONS-in. (mm)







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COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV = ISO 9001:2008 =