

Martin® Gen 4 Railcar Opener

The **Martin® Gen 4 Railcar Opener** is designed for ease of use so that a single operator can open and close even the most stubborn/difficult gates with very little effort or damage to the gate.

BENEFITS

- **Powerful**
Provides 3750 ft-lbs [5080 N-m] of torque at 100 psi, to open the most stubborn hopper car gate.
- **Adjustable Height**
Change driveshaft height to match various rail car capstan heights and compensate for variations in unloading platforms.
- **Adjustable Width**
Fits through 36" doors, spread outriggers to stabilize unit for high torque operations.
- **Adjustable Height Handle**
Easily adjusts to suit operator preference.
- **Steel Frame**
Rugged construction provides long life in "real world" conditions.
- **Durable Wheels**
10" x 4" "Never Flat" tires provide reliability.
- **Controlled Air Flow**
Provides smooth, non-impacting force to open gate without damage.
- **Quiet**
Noise measured at 88 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 allow unit to roll with a traveling capstan.



ORDER INFORMATION

Part Number	Shipping Weight	Unit Weight
RO10170P	475 lbs [216 kg]	305 lbs [139 kg]

REPLACEMENT PARTS

Part Number	Description
RO10180	Control Valve Assembly
RO10107	Air Motor Assembly
14766	Air Motor Oil - Qt.
14760-E	Air Filter Replacement Element
SUS10187-SK	Control Valve Seal Service Kit
RO10108P-K	Drive Point Adapter Kit

Keep Unloading Operations Efficient

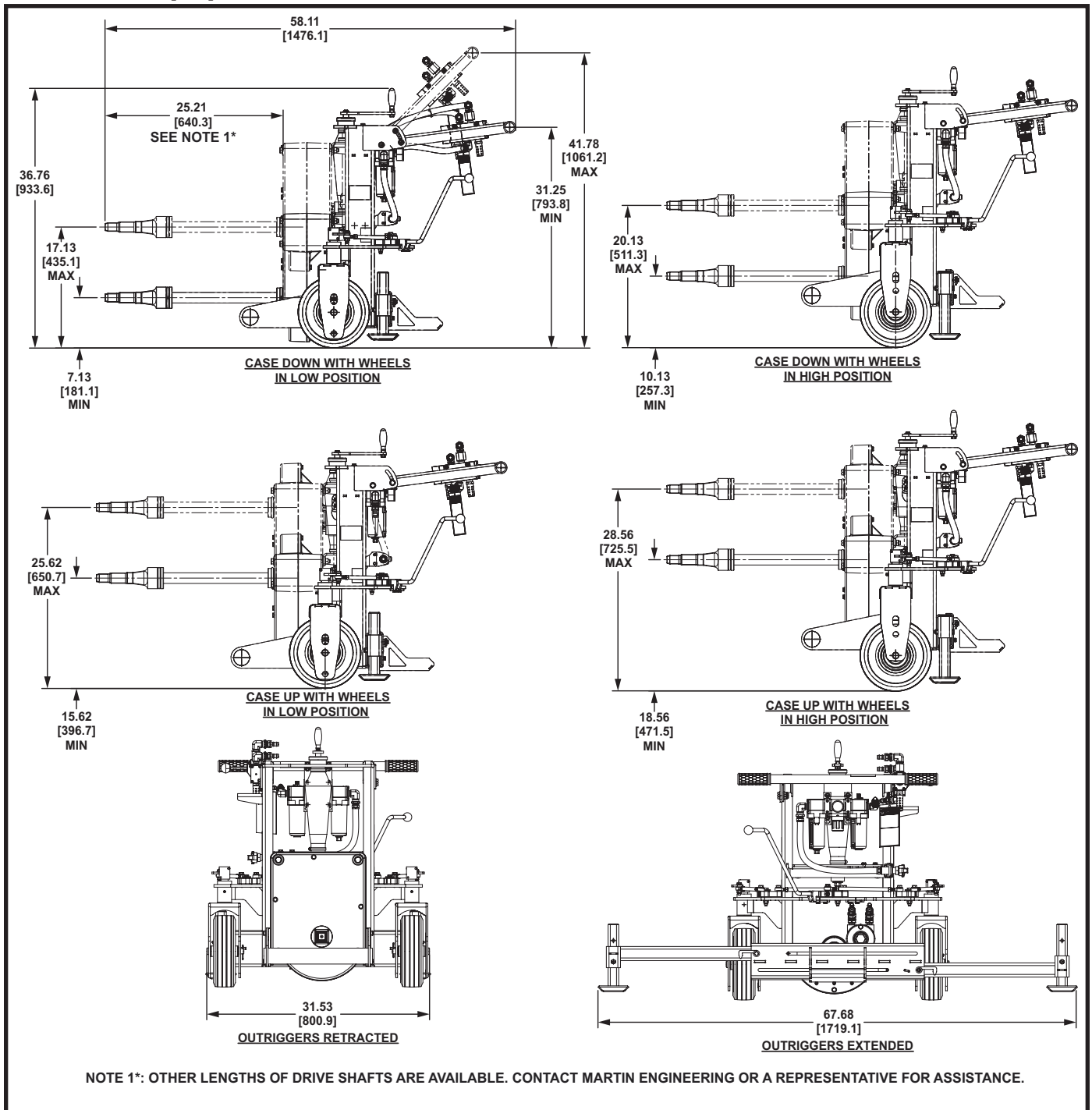
No More Stalled Operations Due to Stubborn Gates

No More Excess Labor Needed to Force Open Gates

No More Back Injuries From Trying to Muscle Open Gates

TECHNICAL DATA SHEET

DIMENSIONS—in. [mm]



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**COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV
ISO 9001**

Problem Solved™ GUARANTEED!

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