Martin® Impacting Railcar Opener

The Martin® Impacting Railcar Opener is a powerful solution to improve the efficiency and safety of railcar unloading. It easily opens tough railcar hopper gates, without damage or backbreaking labor.

Keep Unloading Operations Efficient & Safe
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

BENEFITS

- ** Powerful 
  Provides up to 10,000 ft-lbs (1382 kg-m) of impacting torque at 90 psi, to open the most stubborn hopper car gate.

- ** Adjustable Height 
  Capstan drive height can be adjusted from 7.23–25 inches to fit various car gates and compensate for variations in unloading platforms.

- ** Ergonomic 
  Balanced wheeled cart can be positioned by one worker. Handle easily adjusts to suit operator preference.

- ** Steel Tube Frame 
  Rugged construction provides long life in “real world” conditions.

- ** Durable Tires 
  “Flat Free” tires maneuver easily over rough rail side conditions.

- ** Pivoting Wheels 
  One lever rotates wheels 90 degrees, so opener can maintain contact with traveling capstan.

SPECIFICATIONS

| Air Consumption | 130 cfm at 90 psi (61.4 l/s at 6.21 bar) |

ORDER INFORMATION

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Shipping Weight</th>
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<tbody>
<tr>
<td>R010080</td>
<td>575 lbs (261 kg)</td>
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DIMENSIONS—in. (mm)

Maximum reach with wheels in maximum height position

- Wheels in lowest fork position: 25.22 in. (640.5 mm)
- 31.56 in. (801.7 mm)
- Park stand in lower position: 22.22 in. (564.3 mm)
- Maximum reach: 43.45 in. (1103.6 mm) max.

Minimum reach with wheels in minimum height position

- Park stand in upper position: 27.81 in. (706.3 mm) min.
- Wheels in lowest fork position: 7.23 in. (183.7 mm)
- Minimum reach: 32.53 in. (826.3 mm)

Maximum reach with wheels in minimum height position

- Park stand in upper position: 28.56 in. (725.5 mm)
- Wheels in upper fork position: 43.45 in. (1103.6 mm) max.
- Maximum reach: 31.56 in. (801.7 mm)

Maximum reach with wheels in maximum height position

- Park stand in lower position: 25.22 in. (640.5 mm)
- Wheels in upper fork position: 22.22 in. (564.3 mm)
- Maximum reach: 43.45 in. (1103.6 mm) max.

Minimum reach with wheels in minimum height position

- Park stand in upper position: 27.81 in. (706.3 mm) min.
- Wheels in lowest fork position: 7.23 in. (183.7 mm)
- Minimum reach: 32.53 in. (826.3 mm)

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

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