

RAILIFT® SERIES

The DMD Series



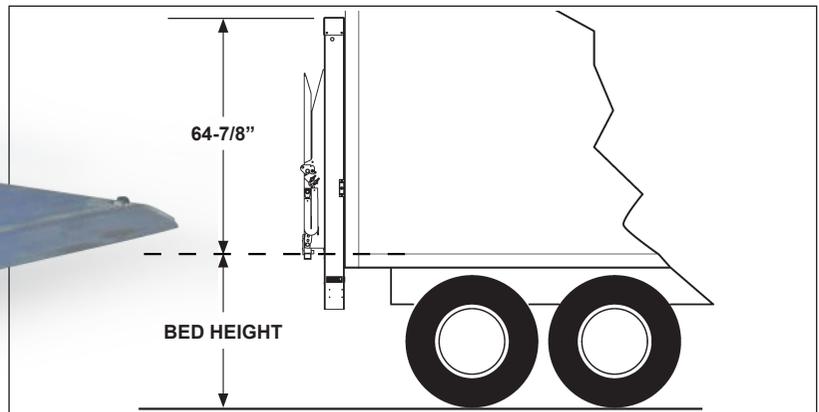
DMD SPECIFICATIONS

The DMD is a medium-duty, fully hydraulic direct lift that utilizes a twin cylinder design to ensure smooth and efficient performance

- The DMD utilizes a unique twin cylinder lifting design that eliminates the maintenance costs associated with other chain or cable equipped liftgates
- The pump and motor assembly is housed within the liftgate's main structural enclosure
- The DMD features fully sealed switches and harnesses to protect them against corrosion
- The DMD is factory pre-filled with a multi-temp viscosity oil that ensures smooth and trouble-free liftgate operation even in the coldest and harshest environments
- Recessed license plate holder
- All aluminum platforms

| MODEL CAPACITY | BODY WIDTH | PLATFORM SIZE* | TOTAL WEIGHT | BED HEIGHT |
|----------------------|------------|---|----------------|------------|
| DMD 22 2,200 LBS. | 90" | One-piece platforms: 30", 36", 42", 48" + 6" or 12" fixed ramp or 10" retention ramp | 620 - 720 Lbs. | 30" - 54" |
| | 96" | | | |
| DMD 33 3,300 LBS. | 102" | Two-piece platforms: 48" (30+18), 54" (36+18), 60" (36+24), 72" (42+30) + 6" or 12" fixed ramp | 630 - 730 Lbs. | |

* Platform width for 90" body: 84"; 96" body: 90"; 102" body: 96"



Mounting Requirement Dimensions (see installation manuals for details)

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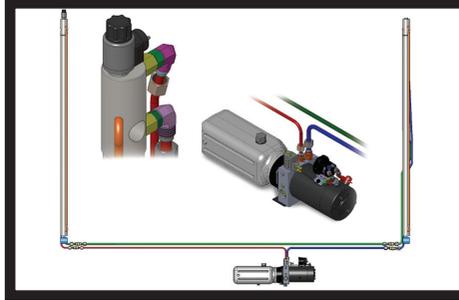
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MAXON®

Optional Equipment

- Domestic or Foreign Chassis Light Set Ups
- Single- or Dual Cart Stops
- 10" Single or Dual Aluminum Retention Ramp*
- Cab Cut Off Switch
- Handheld Control
- Additional Street Side Control
- Time Lock Out Kit
- Backup Alarm Installation Kit
- LVS (low voltage protection switch) Kit
- Platform Extension Kit
- Above Bed Travel (SOR)

* Available on one-piece platforms only



Effective Hydraulic System

Two direct-acting lifting cylinders. The master cylinder (equipped with a hydraulic lock valve) drives the second ("slave") cylinder. The ultimate goal was to develop the most reliable medium-duty gate with the least need for maintenance



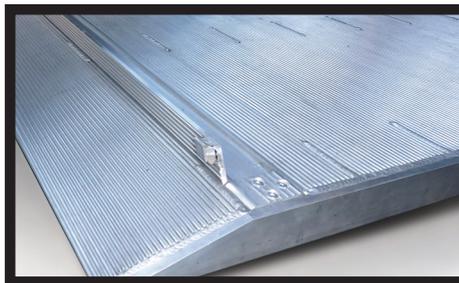
Pump and Motor Housing Options

The DMD's main pump housing is available in four different light configurations and also features a license plate holder and an optional back-up alarm install kit



Corrosion Resistant Electrical System

The DMD features fully sealed switches and harnesses to protect them against corrosion



Aluminum Platform w/ Cart Stop Option

The DMD features an all-Aluminum platform with optional single - or dual cart stops that are designed in such a way that it virtually doesn't reduce the loadable platform area

Distributed by:



MAXPRO® Paint

This patented, Maxon exclusive paint process has a tough polyurea top coat and an AL rich primer that combat corrosion and keep the liftgate looking like new