



WDV SERIES

HEAVY DUTY RAIL GATE

3,500 lb., 4,500 lb., 5,500 lb.,
6,600 lb. Capacities

Waltco's WDV Series Heavy Duty Rail Gate features the Series Hydraulic Circuit and lifetime warranty UHMW slide pads. These features translate to a reliable, simple design that always rides level and is easy to operate, maintain and service.



Shown with Optional
Aluminum Platform

Designed Simplicity - Maximum Performance

WALTCO

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A **½" Thick Heavy Duty Independent Bumper:** Bumper that protects both the dock and the liftgate. Bumper pad is fixed while the trailer moves during dock loading. This prevents rubbing damage against dock. Bumper is independent of column. It takes the impact without damage to the column.



B **Hands Free Positive Latching System:** Mechanical design holds the platform secure and eliminates problems that occur with hydraulic/electric systems. Cam allows platform to be lowered at dock without opening.



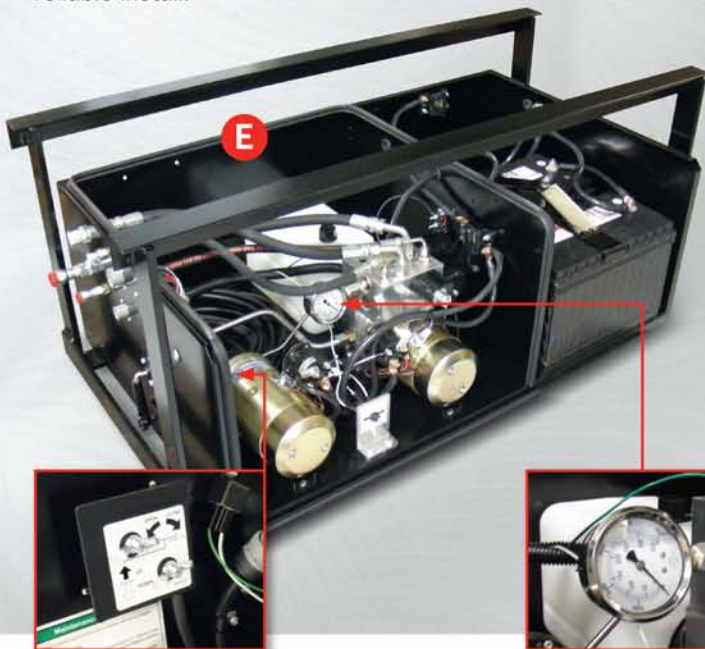
C **UHMW Slide Pads:** Lifetime warranty eliminates the cost of replacing rollers and downtime.

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Dual Pump and Motors: provide a standard backup system on the 5,500 and 6,600 models.

Combination pump/battery box with hanger brackets pre-installed: Install one box instead of two. Hangers come pre-installed with power unit plumbed and wired for fast reliable install.

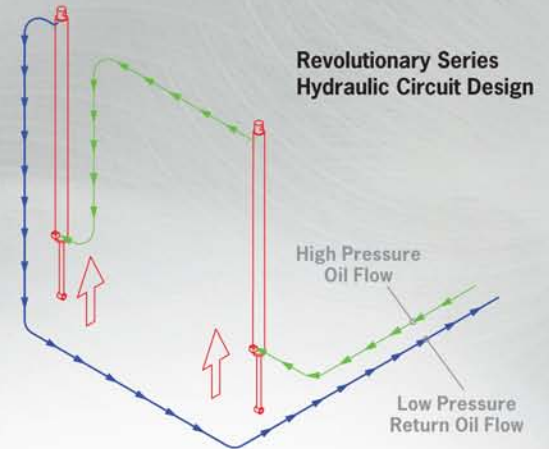


Backup Switch Located Inside Pump Box: With 30' of extra cable it ensures you complete your run if main switch fails.

Factory Installed Pressure Gauge: Makes testing and trouble shooting fast and simple – you don't have to find the correct adaptors and port to tie into.

Series Hydraulic Circuit Design and Automatic Self-Leveling System: A simple hydraulic circuit for trouble shooting and;

- Load can be offset without compromising capacity
- Platform always lifts parallel to truck bed, even on uneven road surfaces
- Fully lubricated cylinders reduce seal wear and closed hydraulic system keeps out fluid contaminants



Pre-Mounted Marine Potted Toggle Switch: Protected against elements, pre-installed in a location that allows easy viewing of the platform work area.

Waltco manufactures a wide range of liftgates for many different style vehicles with capacities ranging from 1,250 lbs. to 6,600 lbs.

Call us: **800.211.3074**
or visit us at: **www.waltco.com**

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WDV Series Gate in stowed position offers simplicity and reduced maintenance

MODEL	CAPACITY	MIN. BED HEIGHT FOR DOCK LOADING	PLATFORM	RAMP
WDV-35	3,500 lbs.	41"	60" x 80"	12" Fixed (steel)
WDV-35	3,500 lbs.	47"	72" x 80"	12" Fixed (steel)
WDV-35	3,500 lbs.	47"	84" x 80"	16" Folding (alum.)
WDV-45	4,500 lbs.	41"	60" x 80"	12" Fixed (steel)
WDV-45	4,500 lbs.	47"	72" x 80"	12" Fixed (steel)
WDV-45	4,500 lbs.	47"	84" x 80"	16" Folding (alum.)
WDV-55	5,500 lbs.	41"	60" x 80"	12" Fixed (steel)
WDV-55	5,500 lbs.	47"	72" x 80"	12" Fixed (steel)
WDV-55	5,500 lbs.	47"	84" x 80"	16" Folding (alum.)
WDV-66	6,600 lbs.	41"	60" x 80"	12" Fixed (steel)
WDV-66	6,600 lbs.	47"	72" x 80"	12" Fixed (steel)
WDV-66	6,600 lbs.	47"	84" x 80"	16" Folding (alum.)

Note: Platform increases to 86" with purchase of 102" wide vehicle option

The deck extension is 2" narrower than the main platform (aluminum is 4" narrower)

STANDARD FEATURES INCLUDE:

- Lifetime warranty UHMW slide pads
- Power down
- Hydraulic power open and close
- Mechanical lock
- Power unit preinstalled and tested in combination pump/battery box with pre-mounted hanger brackets
- Backup power unit and switch on 5,500 lb. and 6,600 lb. models
- Standard steel platforms
- Automatic self-leveling, self-bleeding hydraulic system
- Pre-mounted marine potted toggle switches with half rubber boot
- LED lights
- Bottom stops for dock loading
- 16" aluminum flip ramp/cart stop on 84" deep platforms
- 12" fixed ramp on 60" and 72" models
- Thermally protected motors
- A full 3-year warranty on the entire liftgate

OPTIONAL EQUIPMENT:

- Aluminum platforms (as shown)
- Bolt-on option – stainless steel bracket system
- Custom platform sizes
- Hinged ramp – 16" for 72" and 60"
- Dock seal kits
- Trailer installation kits
- Trailcharger
- Split aluminum foot-activated cart stops
- Low voltage indicator
- Customized options – contact factory

MOUNTING INFORMATION:

