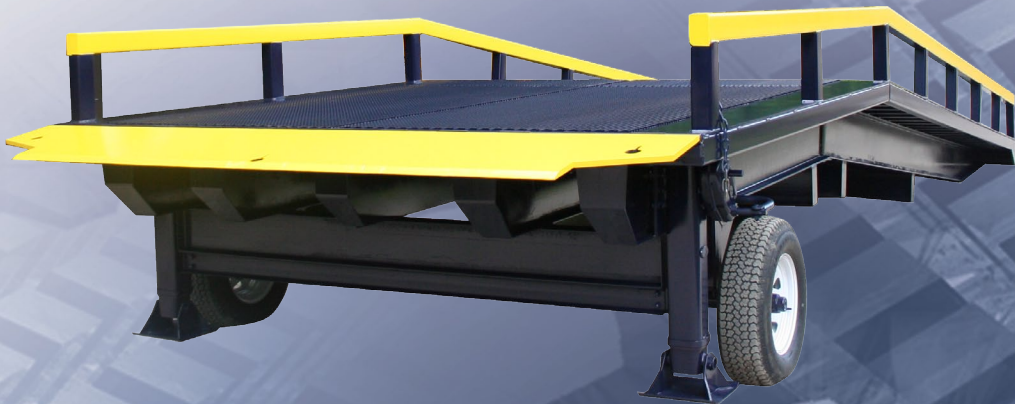




## **HD50000 SERIES**

# **Engineered For Performance**



*bridging the vertical gap*

### *Why should you buy or lease an Adapt-A-Ramp?*

- Adapt-A-Ramps will save you up to 80% in time loading and unloading your freight providing an excellent return on investment.
- Adapt-A-Ramps are a safe alternative and have several built in safety features to protect your workers.
- All of our ramps have been stress analyzed and exceed a 2 to 1 factor of safety.
- Available in several sizes and load capacity ratings, we have a ramp to suit your application or we will design one that does.

Manufactured By:



## **Marshall Industrial Inc.**

*Portable Dock Ramps for all Applications*

[www.adaptaramp.com](http://www.adaptaramp.com) 1-888-986-RAMP(7267)

***The HD50000 Adapt-A-Ramp has a wide range of applications and an ample capacity rating for heavy duty applications. The HD50000 has the flexibility to help perform both lighter and heavy tasks. Our "Stepped Lip" design accommodates wide and narrower loads.***

***Speed up your operations while protecting the safety of your workers!***

### ***10 Foot Upper Level-Off Section***

The upper 10 Foot Upper Level-Off section allows the lift truck operator to exit the trailer in the fully horizontal position prior to backing down the ramp. This feature helps maximize load stability and operator safety. The 10 feet level-off section allows the lift truck and a pallet sized load to be clear of the trailer preventing the load from scraping the top of the trailer prior to descent.



### ***Hinged Lip Plate***

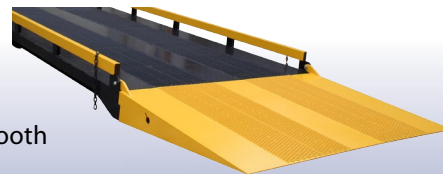
The Hinged Lip Plate automatically compensates for the changing elevation of the truck trailer caused by the lift truck or loader driving in & out and the payload weight change due to the loading or unloading process.

This heavy duty Hinged Lip Plate is attached by a full length seamless hinge fully supported and has a chamfered leading edge for a smooth and safe transition on and off the trailer or dock.



### ***Hinged Tail Plate***

The Hinged Tail Plate is 60 inches long and is located on the lower end of the ramp. This feature helps to improve ramp stability by helping to compensate for uneven yard surfaces thus creating a smooth transition on and off the ramp.



#### **All Steel Heavy Duty Construction:**

All Adapt-A-Ramps are constructed of steel for structural rigidity. Our designs undergo a complete stress analysis to insure structural integrity and superior operational safety. All ramps exceed a 2 to 1 load rating safety factor.

#### **Built-In Side Rails:**

The Built-In Side Rails are 8" high and run the full length of the ramp to help avoid accidentally driving off the side of the ramp. Higher guard rails are available.

#### **Anti-Slip Surface:**

The full length of the deck has an Anti-Slip Surface, offering superior traction for safer operation.

#### **Leveling Jacks:**

Dual speed leveling jacks speed up leveling the ramp to the trailer or dock. These Jacks are fully supported and strategically located to maximize the stability of the ramp for optimum operator safety.

### ***HD50000 SPECIFICATIONS***

#### **Load Capacity:**

Up to 50,000 Pounds (GVW)

#### **Ramp Dimensions:**

90" to 144" Wide x 34'- 8" Long

Incline Section: 24'- 8" Long

Upper Level-off Section: 10' Long

Ramp Height: Adjustable: 46" to 56"  
(other ranges available)

#### **Upper Lip Plate:**

Hinged: 20" x 90" (Full Width)

Leveling Jacks: Dual Speed

**Custom Sizes Available On Request**



## **Marshall Industrial Inc.**

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