



## Steel Yard Ramp Model YRA

- All steel welded construction
- Capacities from 16,000 to 60,000 pounds
- Wide range of capacities and sizes available
- Steel serrated grating
- Double-action hydraulic pump
- Solid 18" rubber tires standard; pneumatic tires optional
- Beveled approach provides a smooth transition

*For truck or railcar-to-ground applications, choose a 36' unit including a level off. Choose a 30' straight design for quick loading from dock to ground.*

### HYDRAULIC PUMP

The hydraulic system allows for smooth and quick raising of the front lip to the proper dock or trailer height. Simply open the release valve to safely lower the unit into position. The pump is mounted internally to protect it from accidental damage.



### SAFETY CHAINS

Standard safety chains hold Yard Ramp securely to the trailer or dock.



### RAMP CLAMP

The Ramp Clamp assists operator in moving the Yard Ramp. Forklift tine inserts into the swiveling lift loop and is secured by a locking device.



### TOW BAR

The optional Tow Bar features a fast-locking, easy hook-up to the Yard Ramp for towing. A quick disconnect feature improves handling efficiency.



### UNDERCARRIAGE ASSEMBLY

Heavy-duty wheels and solid rubber, pneumatic profile tires make positioning the Yard Ramp easy.



## YARD RAMP SELECTION GUIDELINES

### CAPACITY

The capacity you select must be greater than the combined weight of your heaviest forklift and the heaviest weight of anticipated loads it will carry.

### USABLE WIDTH

Yard Ramp is available in 70" and 84" widths, with the 84" model accommodating more applications. The width should be at least 15" wider than the widest equipment to be used on the ramp.

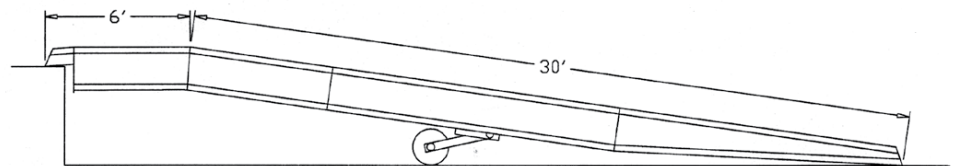
For railcar use, select the ramp width wide enough to prevent the forklift from hitting the ramp curbs as it turns into the railcar. Consult your forklift manual for radius turning capabilities. Measure railcar door openings to make sure the Yard Ramp will fit.

### TYPE AND LENGTH

**Level off – 36' Length:** A six-foot level off at the end of the ramp adds maneuverability for forklifts. This allows forklifts easier turning access into railcars and allows them to handle pallets next to the door openings. The 36' ramp is most popular where end-loading is required. Level off type is noted by the letter "L" following the model number.

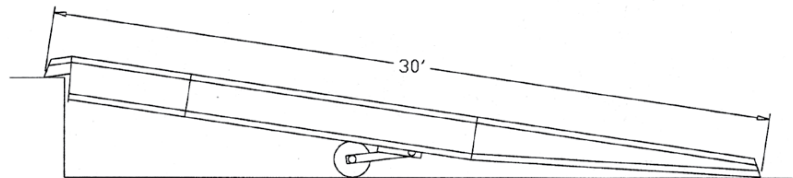
**Straight – 30' Length:** This type is used primarily for ground to dock applications, where no level off is required.

RAMP TYPE	30' STRAIGHT	36' WITH 6' LEVEL-OFF
Wheel Diameter	18"	18"
Raised Lip Height	72"	67"
Lowered Lip Height	40"	33"
% of Grade at 50" High	14%	14%
Curb Heights	8"	8"
Carrier End Treadplate	30" Reinforced Apron with 15' Lip	
Approach Apron	60" Reinforced Apron	



#### 20SYS8436L

- 6' LEVEL OFF
- 36' LENGTH
- 84" OVERALL WIDTH (USABLE WIDTH IS 6" LESS)
- STEEL YARD RAMP STEEL GRATING
- 20,000 LB CAPACITY



#### 20SYS7030

- STRAIGHT
- 30' LENGTH
- 70" WIDTH (USABLE WIDTH IS 6" LESS)
- STEEL YARD RAMP STEEL GRATING
- 20,000 LB CAPACITY



### PORTABLE DOCK

A fast, economical way to expand your dock area and to increase freight handling capabilities without the expense of site or concrete work. A Portable Dock affords 90 degree turnability for safe forklift maneuvering and can easily be relocated to other areas of your yard where a free-standing loading dock may be needed. Optional adjustable, telescoping legs of 44" and 55" allow elevations to meet most dock height requirements. For remote areas Portable Dock along with a Bluff Yard Ramp can serve as a satellite unloading area.