



Sizes & Capacities

Decks are Available in 7, 8 or 9 Foot Widths. Deck Lengths are Determined by the Track Position. Units are Available in 30, 40, 50 & 60,000 Pound Capacities. The Amount of Side Shift is Determined by the Deck Width and Door Opening Size. It is Recommended the Door Opening be Sized 3 Feet Greater Than the Ramp Width. Units are also Available Without Side Shift Requiring Accurate Positioning of the Rail Car. Due to the Extensive Variations of this Model all Orders are Custom Built and Require Signed Approvals and Extra Production Time.

Feature Summary:

Fully Hydraulic Push Button Operation Including Lift, Lip Extend & Side Shift. Hydraulic Side Shift Cylinder Locks Deck From Shifting During Loading Operation. Support Arms Adjust For End Loading and Lock In Position. Mechanical Latch to Hold Deck In Upright Stored Position. Continuous Support Rail For Maximum Deck Strength and Curb Attachment. Side Deck Curbs Constructed of Solid Steel 4" High.

Construction:

Deck Plate, Lip Plate, Beam Sections & Lugs are of Minimum 50KSI Material. Power Unit Includes A 1 HP TENV Motor Prewired and Fully Plumbed & Tested. Control Panel is NEMA 12 Wall Mounted With 120 Volt Secondary Voltage. Hydraulic Cylinders are Heavy Duty Regenerative Type With Polished Chrome Rods, Guide, Bearings and High Pressure Seals. Hoses are SAE 100R2 High Pressure. Front & Rear Hinge Rods are SAE 1045 Zinc Plated & Coated With Anti-Seize Lubricant.

(I.D.)	QTY.	DESCRIPTION	MATL	REMARKS
		Pittsburgh Material Handling PH: 888-557-1515 FAX: 888-564-2525	MODEL NR HYDRAULIC RAIL DOCK GENERAL LAYOUT	
<small>DO NOT SCALE DRAWING - UNLESS OTHERWISE SPECIFIED DIM ARE IN INCHES ANGULAR TOL. ±0'30" FRAC. TOL. ±1/32" DEC. TOL. ±.010</small>				
<small>THE INFORMATION HEREON IS THE PROPERTY OF NorDock Inc. BY ACCEPTING THIS INFORMATION THE BORROWER AGREES THAT IT WILL NOT BE USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT WAS PROVIDED.</small>		DATE:	DR:	SCALE: NTS
		SHEET #	OF	REV:
		DWG. NO.: 49-0011		