

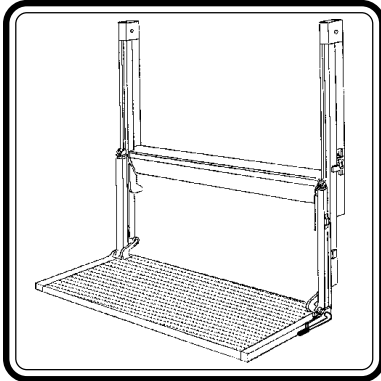


# SPECIFICATIONS

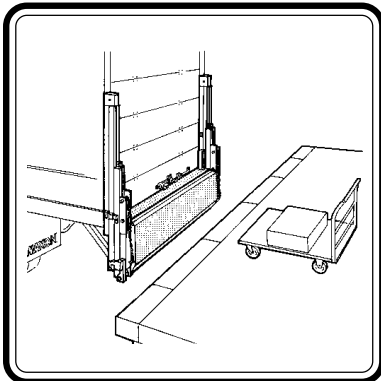


MODELS: RC-2, RC-3, RC-4, RC-5, RC-6

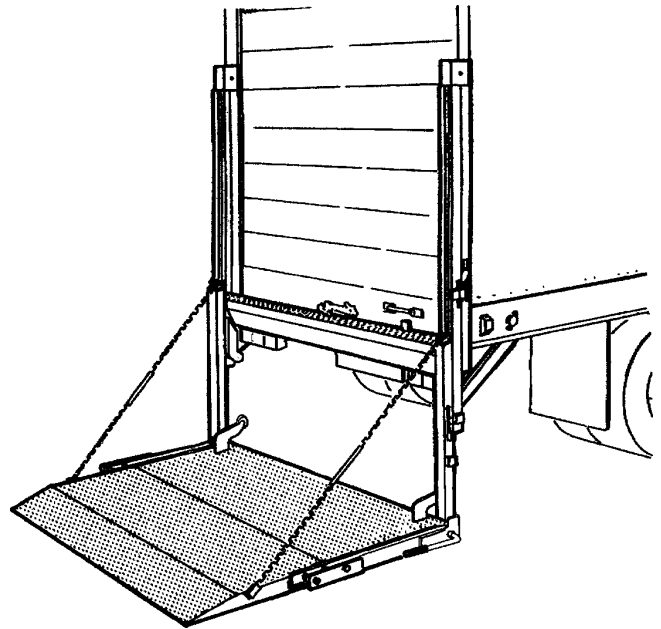
## RAILIFT LIFT GATES



One piece platform is 42" deep.



Versatile Railift design allows platforms to be lowered below bed height for easy dock loading.



Heavy duty, low profile, level ride Railifts are designed to handle today's most demanding distribution requirements. Full width folding platform models are available up to 84" deep and 96" wide, easily handling palletized or cart loads. Lifting capacities are available from 2,000 Lbs. to 6,000 Lbs.

MODEL (CAPACITY)	RIGID PLATFORM (DEPTH x WIDTH)	FOLDING PLATFORM		
		66" x 90"	72" x 90"	84" x 90"
RC-2 (2000 LBS.)	42" x 90"	N/A		
RC-3 (3000 LBS.)				N/A
RC-4 (4000 LBS.)	N/A	*(42"+24" Platform Depth)	*(42"+30" Platform Depth)	N/A
RC-5 (5000 LBS.)				*(42"+42" Platform Depth)
RC-6 (6000 LBS.)		N/A		
BED HEIGHT (Min./Max. for Dock Loading)		44" to 56"		
RAMPS	6" FIXED	AVAILABLE	N/A	
	12" FIXED	N/A	AVAILABLE	N/A
	12" FIXED W/4" CART STOP	N/A	AVAILABLE	N/A
	12" HINGED	AVAILABLE		N/A
	16" ALUM. RETENTION RAMP	AVAILABLE		N/A

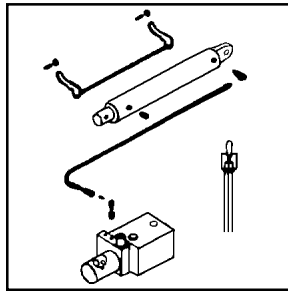
For 102" Wide Bodies use "RCW" Models - Platform Widths are 96"

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MODELS: RC-2, RC-3, RC-4, RC-5, RC-6

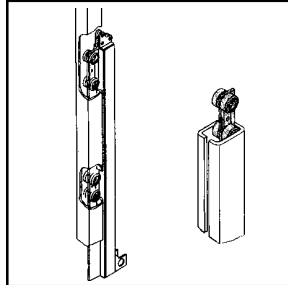
## SINGLE CYLINDER OPERATION WITH CAM CLOSER

The original patented RAILIFT design uses a single hydraulic cylinder and MAXON's exclusive cam closer (with side chains on folding platforms). The simplicity of the single cylinder design translates directly into immediate and on-going cost savings on installation time, reduced maintenance and high reliability.



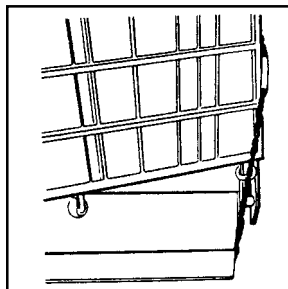
## ROLLER BEARINGS ON BOTH ENDS OF RUNNERS

MAXON uses steel roller bearings at both ends of the runner for maximum efficiency and reliability. Similar to steel-wheeled roller skates, they reduce friction by rolling the load instead of sliding it.



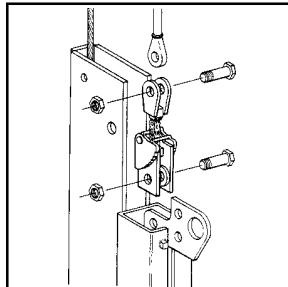
## SIDE CHAINS ON FOLDING PLATFORMS

MAXON's side chains have "memory", so they give on impact and bounce right back without permanent distortion. They are not subject to damage from impact at docks or from cargo, and come with a LIFETIME REPLACEMENT GUARANTEE.



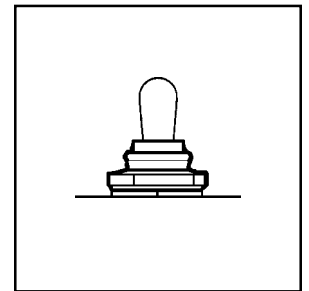
## EMERGENCY CABLE BRAKE

Every MAXON RAILIFT has built-in Emergency Cable Brakes as backup systems to the lifting mechanism. If tension is lost on the lifting cables, the brakes engage instantly and automatically to stop and hold even a fully laden platform.



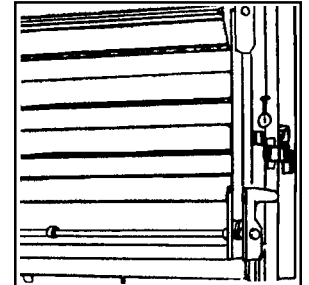
## SINGLE SWITCH OPERATION

MAXON's single cylinder/single valve operation allows the use of an extremely simple electrical system. The single Potted Toggle Switch is environmentally sealed, and is placed in the column so that the operator can reach it easily from the ground or while riding on the platform.



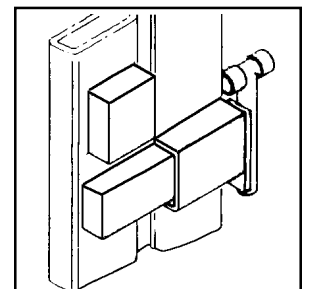
## HEAVY-DUTY PLATFORM SUPPORTS

RAILIFT platforms are the very strongest in the industry, and designed to resist bending or deflection. Structural support tubes are 4" wide, welded 4" apart under the platform. This is especially important when heavy cargo loads are delivered on wheeled carts or pallet jacks.



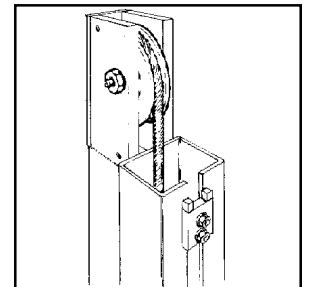
## SLIDE LOCK PLATFORM RETAINERS

MAXON uses positive locking structural slide blocks to retain the platform from lowering while in transit. They are quick and convenient for the operator, and never need replacing with normal use.



## HI-FLEX 40 STRAND WIRE ROPE & ALUMINUM SHEAVES

Ultra flexible 40 strand wire ropes are self-lubricating and offer extended life when used with our lightweight, cast aluminum sheaves.



## OPTIONAL EQUIPMENT

- Auxiliary Hand Pump
- Battery Pack,  Trailer  Truck
- Remote Control Hand Held Switch
- Removable Lift Gate/Removable Fixture Option
- 102" Trailer (96" Platform Width)
- Hydraulic Closing Platform
- Special Platform Sizes (Contact Factory)
- 6 Volt Batteries
- Dual Pump & Motor System

## STANDARD EQUIPMENT

- Steel Pump & Motor Enclosure
- Potted Toggle Switch Control
- 4 Step Paint Process

Distributed By:

M100-0104

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