

# GENISYS ML SERIES



## MECHANICAL DOCK LEVELERS

### Simple operation

Unique counterbalance system ensures smooth, consistent walk-down.

### Heavy-duty ramp control

Superior design provides consistent operation and low maintenance.

### Lip assist

Provides safe, positive lip extension for placement onto the trailer bed.

### Structural safety stops

System helps protect against uncontrolled free-fall.

### Platform construction

8" beam spacing provides flexibility to accommodate a variety of material handling equipment; ideal for 3-wheel fork truck traffic.

### Rear hinge support

Four vertical supports provide added structural integrity.

### Quick-clean sub frame

Sub-frame allows for quick, easy pit clean-out.

### Maintenance strut

Integral maintenance strut supports the platform and lip for easy service access.

### Meets ANSI MH30.1-2000 test-load specifications.



## SMOOTHEST TRANSITION IN THE INDUSTRY.

From the rear hinge to the front hinge - featuring a consistent, reliable lip crown — Genisys dock levelers provide the smoothest transitions between dock, leveler and trailer to help prevent injuries, and minimize forklift and product damage.



## Nominal dimensions:

Width	Length
6' (1830 mm) . . . . .	6' (1830 mm)
6' (1830 mm) . . . . .	8' (2440 mm)
6' (1830 mm) . . . . .	10' (3050 mm)
7' (2110 mm) . . . . .	6' (1830 mm)
7' (2110 mm) . . . . .	8' (2440 mm)
7' (2110 mm) . . . . .	10' (3050 mm)

## Operation:

The platform to be operated by pulling the release ring at the rear of the ramp. The unit will raise and the lip will extend. Operator to walk ramp down to truck bed. Hold down shall hold unit in the working position. Unit will float with truck movement. Nominal operating range is 12" above and 12" below dock level (+/- 300 mm). The standard 16" (400 mm) lip extends 11" (280 mm) beyond the standard 4" (100 mm) bumper. The platform is designed to compensate for canted truck beds up to 4" (100 mm) and remain flush with the rear of the pit to eliminate pinch points. The lip is yieldable.

## Standard features:

- ▶ All models are available in 30K, 35K, 40K and 50K capacities. Please consult Rite-Hite for ANSI MH30.1 Test Load Equivalents.
- ▶ Structural steel working range toe guards are integral to the leveler construction.
- ▶ Permanent night locks are standard in order to help protect against unauthorized entry beneath locked overhead doors.
- ▶ Entire dock leveler is protected with a gray enamel paint finish.
- ▶ Multi-position structural safety legs provide emergency support in the event a truck departs with a load on the leveler.
- ▶ An integral maintenance strut is provided on every leveler to support the lip and deck during service.

## Warranty:

Rite-Hite warrants all components to be free of defects in material and workmanship, under normal use, for a one year period from date of shipment in accordance with Rite-Hite's Standard Warranty Policy. The "Base Warranty Period" will begin on the completion of installation or the sixtieth (60th) day after shipment, whichever is earlier. Extended structural warranty available upon approved submittal of application.

## Available options:

- 18" (460 mm) Lip
- 20" (500 mm) Lip
- Full Range Toeguards
- PT2 (Plytex) Weatherseal
- NBI (Nylon Brush) Weatherseal
- Stump-Out Solution
- Dok Box
- Integral Box
- Alternate Bumpers \_\_\_\_\_
- Other \_\_\_\_\_
- Vehicle Restraint Model \_\_\_\_\_

PROJECT INFORMATION	CERTIFIED FOR CONSTRUCTION
JOB NAME: _____	BY: _____
ADDRESS: _____	DATE: _____
GENERAL CONTRACTOR: _____	COMPANY: _____
DISTRIBUTOR: _____	ADDRESS: _____
MODEL: _____ QTY: _____	
CAPACITY: <input type="checkbox"/> 30K <input type="checkbox"/> 35K <input type="checkbox"/> 40K <input type="checkbox"/> 50K	

Ask your Rite-Hite Representative for more details on a Planned Maintenance Program.



### Rite-Hite Corporation

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