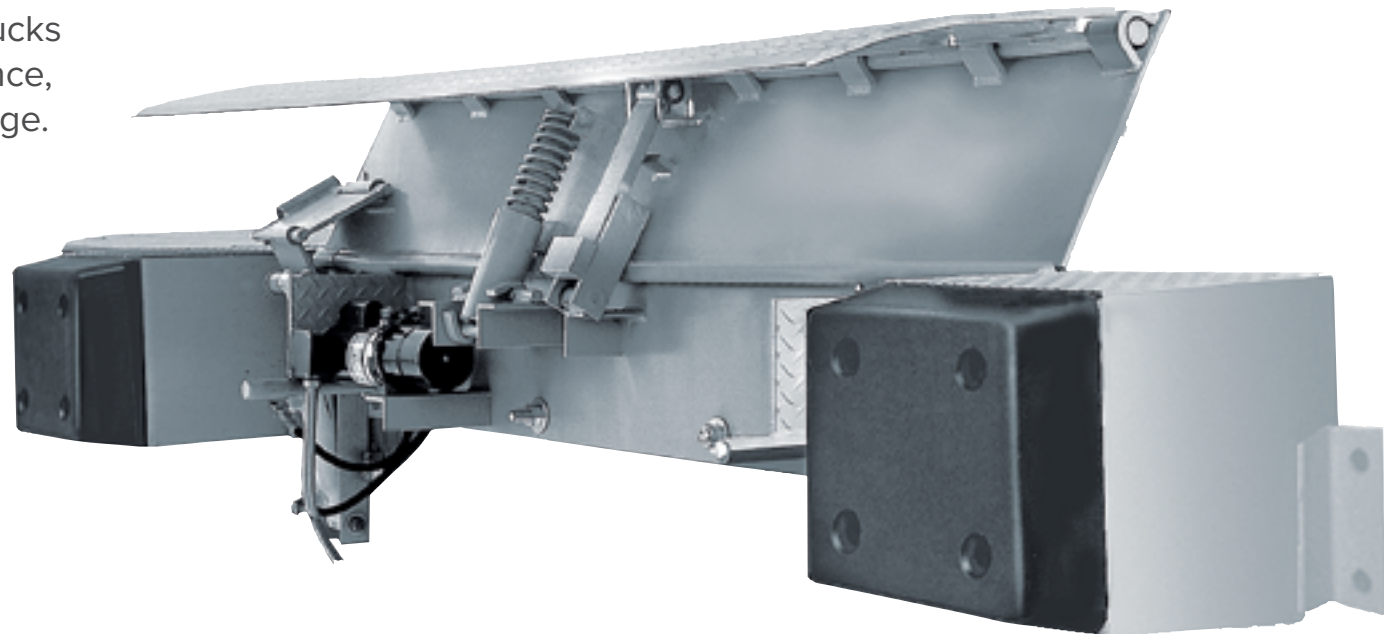


# RHE Hydraulic Edge-O-Dock Leveler

Ideal for docks servicing trucks with minimal height difference, or where space is a challenge.



Power-up/power-down buttons provide control and increased safety



## Ergonomic push-button operation

Eliminates manual lifting and chance of injury.

## Saves time and space

Eliminates need to store, find and move portable plates to correct dock positions.

## Operating handle

In case of power failure, unit quickly converts to manual operation. Operating handle also functions as a maintenance strut.

## High strength construction

Ramp and lip made of high strength, low-alloy steel.

## Grease fittings

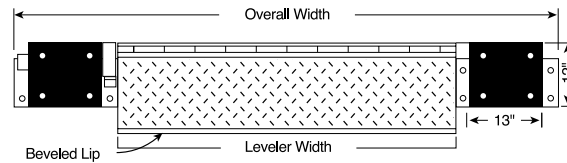
Improve operation and reduce maintenance.

# Specifications

## Nominal dimensions

Leveler Width	Overall Width
66" (1676 mm) .....	102" (2591 mm)
72" (1829 mm) .....	108" (2743 mm)
78" (1981 mm) .....	114" (2896 mm)
84" (2134 mm) .....	120" (3048 mm)

## Width and overall width



## Standard features

- » Capable of servicing trucks 3" (76 mm) above and 3" (76 mm) below dock level.\*
- » 16" (406 mm) bumpers
- » 13" (330 mm) ramp in the stored position
- » 12" (305 mm) standard lip
- » Deck and lip are 3/8" (10 mm) to 5/8" (16 mm) thick (depending on capacity) high strength, low-alloy steel (55,000 psi minimum tensile strength). Lip is beveled for smooth transition.
- » Push-button controls for power-up/power-down.
- » Guaranteed against defects in workmanship and materials for (1) year from date of sale. We reserve the right to change specifications without notice.

## Operation

Simple push-button operation with automatic lip extension. When the truck pulls away, the leveler returns to the stored position. The unit can also be returned to the stored position with the truck in place. The lip will not stay extended without the truck in place.

## Hydraulics

A 2" (51 mm) bore double acting cylinder with 1" (25 mm) diameter chrome plated piston rod is powered by 100 CIPM bi-directional pump.

## Motor

110v/1ph/60Hz 5 amp load. Available in 240 and 480 VAC.

## Edge of Dock features

Capacities:\*

- 20,000 lbs (9,070 kg)
- 30,000 lbs (13,600 kg)
- 40,000 lbs (18,144 kg)

Lip:

- 12" (305 mm)
- 14" (355 mm)
- Tapered

- Treaded transition plate (for mounting where sufficient dock edge steel is not present)
- Dock Face Plate
- Post Office Model with 2" (51 mm) cart stop
- Hot dipped galvanized (six week lead time)

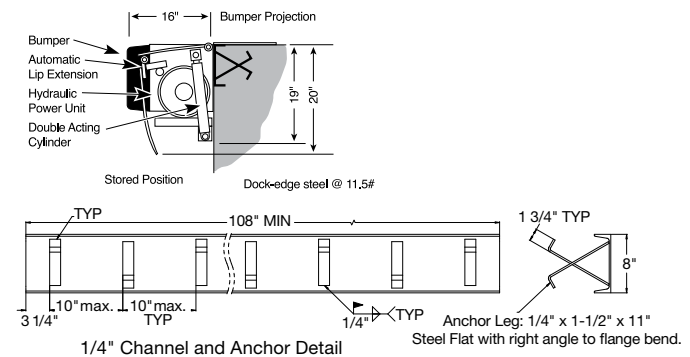
Voltage:

- Single Phase \_\_\_\_\_
- 3-Phase \_\_\_\_\_
- Bumpers \_\_\_\_\_
- Pads Only \_\_\_\_\_
- No Blocks/No Pads \_\_\_\_\_

\*Due to the limited length of EOD levelers, its structure is subjected to greater dynamic load than on longer levelers. Capacities are based on ideal operating conditions (i.e. maximum gross load traveling at 3 mph on 10% grade or less); if the application exceeds this condition a higher capacity leveler must be selected.

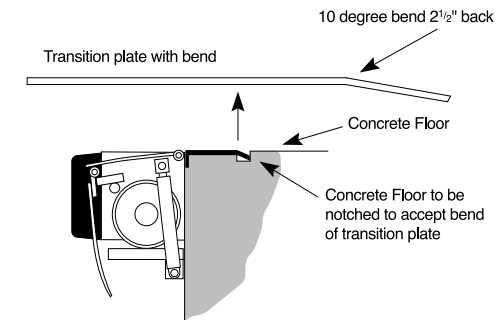
## #1 New construction

Standard installation with poured in curb channel.



## #2 Existing construction

Transition plate required for existing construction with curb angle. If no angle is present, additional face plate required.



## #3 Pit installation

Please contact a Rite-Hite Representative for details.

## Client Info

Customer Name: \_\_\_\_\_

General Contractor: \_\_\_\_\_

Quantity: \_\_\_\_\_

Date: \_\_\_\_\_

