

# THE SMART CHOICE

for eco-friendly loading dock solutions.

## **TRUCK RESTRAINT**

# METRO DOCK ELECTRIC HOOK RESTRAINT



**The Metro Dock Electric Hook Restraint** is face of wall mounted and uses a floating head which allows for continued pressure on the ICC bar, adjusting to any trailer movements. An eco-friendly alternative to the hydraulic truck restraint, the Electric Hook Restraint is electrically operated with the aid of a complete interior and exterior communication package.

### **FEATURES**

**Secure Holding:** The wall-mounted electric vehicle restraint securely holds a trailer at the loading dock, ensuring safety during loading and unloading operations.

**Environmentally Conscious:** Unlike hydraulic restraints, this unit operates electrically, promoting eco-friendly efficiency.

**Enhanced Safety:** Featuring an interior and exterior communication light package, the electric hook restraint is an ideal safety upgrade for loading docks.

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### BENEFITS

**Adaptable Design:** The wall-mount design with a floating head maintains constant pressure on the ICC bar and effortlessly adapts to trailer movements.

**Versatile Performance:** Accommodates a wide range of trailers and operations, including varying trailer heights.

**Damage Prevention:** Prevent damage to the dock and trailer by securely holding the trailer in place, reducing repair costs.

Reliability. Durability. Excellence.

# METRO DOCK ELECTRIC HOOK RESTRAINT STANDARD FEATURES

# SPECIFICATIONS OF

- · 32,000 lb restraining strength
- 110 Volt
- NEMA 4X control panel with 'Engage/Disengage' selector switch and key-controlled override switch
- · Zinc plated against corrosion

### **OPTIONS**

- Combination panel interconnecting dock leveler and truck restraint
- · Cantilever brackets
- Interlock kits
- Longer slope extension bar
- Emergency release tool
- Block wall mounting kit



Rotating Hook
With a service range
from 9" to 25".





Robust Performance:
Designed for impact to ensure optimal performance and safety.



Motor & Limits
Features a self contained motor and built-in limits.



Foundation Mounted Carriage
The wall-mounted design ensures
a secure attachment.





#### **Communication Package**

Interior/exterior lights, mirrored image warning sign and control panel provide safety updates for drivers and warehouse personnel.



Spring Loaded
For constant contact with
the ICC bar.



## METRO DOCK ELECTRIC HOOK RESTRAINT

## OPTIONAL FEATURES



**Cantilever Brackets** 

Extend the vehicle restraint from the dock wall to align with deep projection dock bumpers.



Interlock Kits

Interlock hydraulic dock leveler with vehicle restraint. (the restraint will not be released until the dock leveler is in the stored position)

Combination

**Control Panels** 



**Longer Slope Extension Bar** 

Extend the slope extension bar to accommodate a wider variety of approach angles, vehicles, and trailers with varying ICC bar heights.



**Emergency Release Tool** 

Manually release a trailer from the electric hook restraint during a power outage or emergency situation.

#### **Combination Control Panels:**

Standard

Integrate a dock leveler and truck restraint for seamless operation at the loading dock by upgrading to a combination control panel. Boost efficiency, enhance safety, and prepare your facility for future growth with a Metro Dock master control panel.



**Electric Hook Restraint** 



Electric Hook Restraint and Dock Leveler



Electric Hook Restraint and Dock Leveler

(Raise, Lip Extend, Emergency Stop)

#### **Master Control Panels**



Single Phase (Electric Hook Restraint, Overhead Door, Dock Leveler)

Master Panel -



Master Panel - 3 Phase (Electric Hook Restraint, Overhead Door, Dock Leveler)

#### Also Provided by Metro Dock:

· Dock Seals and Shelters

Dock Levelers

- Dock Bumpers
- Dock Accessories
- New Construction Options

For a complete list of Metro Dock products and accessories, please visit: metrodock.com







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