

## Series ML Manual Truck Restraint



## ML Series Features

### Stronger Means Longer Life

Our high strength, solid steel low profile housing withstands weathering and truck impact.

### Easy Installation

Mounts directly to dock face of new or existing dock using 8 anchor bolts and 2 ground anchors. Optional factory provided block-out for greater bumper projections also available.

### Fast, Simple Operation

Unique activation bar allows easy operation from the top of the dock. Eliminates need for dock personnel to leave the dock area.

### One-Year Limited Warranty

The ML Series is warranted to be free from defects For One (1) year Guarantee against manufacturing defects in material & workmanship from date of installation. \*Excludes any failure caused by improper application, improper installation, damage caused by damaged trucks or trailers, abuse or negligence, are not covered by warranty.

### Benefits and Features

- Semi-automatic unit provides in excess of 45,000 lbs. restraining force.
- Wide 12"-30" operating range.
- Captures and holds all legal ICC bars.
- Non-impact operation- designed to meet 1998 ICC regulations.
- Positive contact hook automatically floats up or down with trailer.
- Exclusive pivoting hook allows for debris or snow removal within 4" of dock face.
- Bolt pattern designed for optimal holding force.
- Low maintenance.
- Self-cleaning spring
- Complete inside/outside sign package included.
- Approximately one (1) hour installation time.

### Personal and Professional Service Means Timely and Helpful Response

Our customer service line gives you immediate access to the personnel at Chalfant that can provide you with the help you need.

**Series ML Manual Truck Restraint**

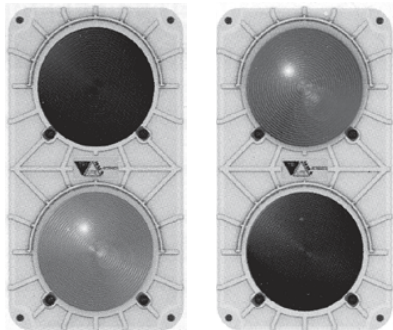
**OPERATING INSTRUCTIONS**

With the ML truck restraint in stored position, truck backs into position against the dock bumpers and set the brakes. Chalfant also recommends wheel chocks. With activation bar, operator will depress and align hook with ICC bar. Semi-automatic unit will then rise and securely capture ICC bar.

Operator should then visually check to ensure the ICC bar is adequately secured. When truck is ready to depart, operator pushes hook down and pivots to stored position and properly stores activation bar inside building.

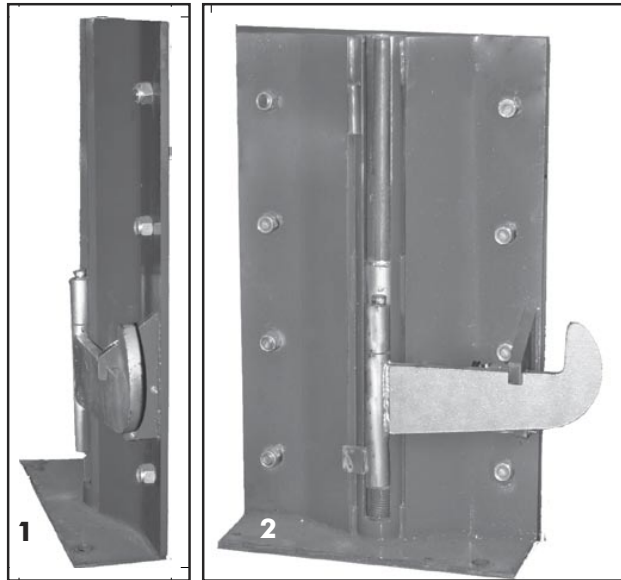
**OPTIONAL FEATURES**

- Highly visible inside/outside manually operated light system with safety signs.
- Steel mounting plate for new construction.
- Steel block-outs for bumper projections greater than 4" including edge-of-dock levelers.
- Template for pre-mounting attachment bolts.

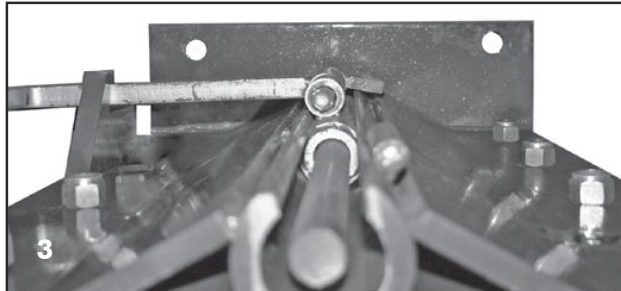


**OPTIONAL LIGHT SYSTEM**

Inside traffic signal dock light, left and outside safety traffic signal dock light.



**1 and 2** - Pivoting hook and low profile design allow for easy debris and snow removal 4" from dock.



**3** - Standard ground mounting plate for additional holding strength.

**DRIVER WARNING SIGNS FOR OPTIONAL SAFETY TRAFFIC LIGHT PACKAGE**

Outside Signs		Inside Signs
<b>CAUTION</b> BACK IN OR PULL OUT ON GREEN LIGHT ONLY	<b>CAUTION</b> PULL OUT ON GREEN LIGHT ONLY	<b>CAUTION</b> ENTER ON GREEN ONLY

**STANDARD DRIVER WARNING SIGNS WITH NO SAFETY TRAFFIC LIGHT PACKAGE**

Outside Signs		Inside Signs
<b>CAUTION</b> HOOK MUST BE DOWN WHEN BACKING IN OR PULLING OUT	<b>CAUTION</b> HOOK MUST BE DOWN WHEN BACKING IN OR PULLING OUT	<b>CAUTION</b> HOOK MUST BE DOWN WHEN BACKING IN OR PULLING OUT

Customer: \_\_\_\_\_  
 Signature Approval By: \_\_\_\_\_  
 Project: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_  
 Architect/GC: \_\_\_\_\_

*Authorized Dealer*