



### **DLM Overview**

- Industry Experience Since 1962
- Privately Held "Customer Focused" Enterprise
- Extensive Application Experience
- Fully Integrated Manufacturing Facilities
- On-Site Engineering & Customer Support
- National Network of Knowledgeable Sales and Service Representatives
- Superior Structural Construction
- Accepted Nationally by Fortune 500 Companies



# Automatic TPR® Vehicle Restraint



## **Integral Motor**

The motor, gear and brake assembly is specifically designed for the TPR application and utilizes a single direction mechanical disc brake system to snug tight and hold the



RIG for optimal safety. The 1/10 HP motor is driven off 115 volt single phase and consumes minimal power. With an IP67 rating, the motor is submersion proof up to 1 meter of water for 30 minutes.

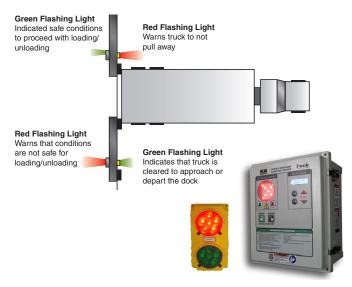
### TPR® Vehicle Restraint Design Features ...

- iDock<sup>®</sup> Controls with Interactive Message Display
- Industry Proven Truck Positioned Restraint Mechanism
- Advanced Three-Color Light Communication System
- LED Internal and External Lights
- Interior and Exterior Signage
- Automatically Ensures Safe Capture or Auto-Stores
- Automatically Re-engages if the Restraint is Forced Down
- Restraining Force in Excess of 32,000 lbs.
- Zinc Plated Track and Housing Provides High Corrosion Resistance
- Low Profile 9" Carriage Service Range 9"-30" Off Grade
- Exclusive Designed Gear Motor Keeps Hook Continuously Engaged
- IP67 Rated Motor

## **Effective Communication**

iDock<sup>®</sup> Controls, standard with the TPR Series restraint, fosters an extremely safe and efficient loading dock environment by establishing a clear line of communication between truck drivers and dock personnel.

The three-color LED light system has an amber "caution" light that works in conjunction with a red and green light system to identify a fault and clearly convey it. In normal operation the TPR restraint promotes a safe and efficient loading dock environment by establishing a clear line of communication between truck driver and dock attendant. The inside control panel and exterior compact light package incorporates a universal red and green signal which work in opposing modes. A green light outside guides a backing truck into position while a red light inside warns the dock attendant that loading/unloading conditions are not safe. Once the TPR has secured the RIG, the lights switch to green inside and red outside, informing the truck driver not to move and indicating a safe condition for the dock attendant.



Designed, Engineered & Manufactured in the U.S.A.



