

APS 2000[®] Vehicle Restraint



- ▼ **Rotating Hook Restraint Proven to Help Reduce Dock Accidents**
- ▼ **Patented IP67S-Rated Gear Motor Never Needs Adjustment**
- ▼ **Rust Resistant Carriage Stores Up Off the Drive for Extensive All-Weather Use**
- ▼ **Advanced LED Communication System Improves Safety**



APS Resource[®]
Your Aftermarket Solution

©2014 4Front Engineered Solutions, Inc. - APS Resource

APS 2000® Vehicle Restraint

The APS 2000® is a superior rotating hook, impact-style vehicle restraint that was developed specifically to reduce the occurrence of accidents at the dock. The APS 2000 combines an advanced LED communication system with a low profile restraint carriage. It also has an impact extension bar that accommodates a wide range of lower rear impact guards. The durable, low maintenance APS 2000 is a significant improvement over other rotating hook restraints.

Causes of Dock Accidents:



Early truck departure is the result of miscommunication between truck driver and forklift operator resulting in the truck leaving the dock prematurely.



Constant impact of start/stop action of a fully loaded forklift can cause the trailer to creep forward inch by inch, beyond the reach of the leveler lip, causing the leveler to slip off the back of the trailer and to drop suddenly.



The inertia of the forklift in the front of the unsupported trailer causes the landing gear to collapse or the trailer to up-end.

APS 2000 Vehicle Restraint Features:

Standard IP67S-Rated Patented Gear Motor:

- IP67S-rating protects against the effects of immersion in water
- Water tight electrical connectors
- Never needs adjustments - sealed for life
- Automatic re-engagement

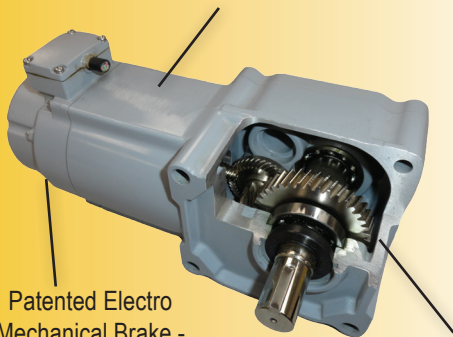
Restraint Carriage Features:

- A low profile 9" carriage
- An impact extension bar with a service range of 9" to 25"
- Rotating steel hook engagement
- Zinc and dichromate plating for all-weather durability
- Zerk grease fittings on roller shafts

Advanced LED Communication System:

- Universal red and green light communication inside and outside the dock
- Position signaling
- Keyed override switch with audible alarm
- LED status lights in control box for easy troubleshooting

Sealed, IP67S-Rated Motor



Patented Electro Mechanical Brake - Never Needs Adjustment

Hypoid/Helical Gears For Longevity



Compact 12"x12" Size Heavy Duty Industrial Control Box



Universal Red and Green LED Lights

