



PowerStop® Series Manual



CAUTION
PULL
IN OR
OUT ON
GREEN
ONLY

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PowerStop® shown in stored position.



Dock Alert^{MAL} Communication Package Shown

Manual PowerStop® Standard Features Include...

- Manually Activated Restraint
- Optional Dock Alert Communication Package on MML and MAL Packages
- Low Profile, Non-Impact Design
- Unique Dual Locking Restraint Arm to Minimize "Trailer Creep"
- Restraining Force Up To 30,000 lbs.
- Protective Debris Guard
- Designed to Meet 1998 NHTSA Regulation
- 1 Year Parts & Labor Warranty

Safety Products Vehicle Restraint

Value,
Power and
Performance
In One
Design!

Structurally Superior By Design!

By providing an economical solution for your shipping and receiving operation, PowerStop® Manual Series Restraint brings value and enhanced safety to your loading dock. Powerstop® is a non-impact, self-aligning, mechanically operated truck restraining system.

A uniquely configured restraining arm dramatically limits “trailer creep” and substantially reduces the possibility of “premature departure” and “landing gear collapse”.

A non-impact, stationary mount design means less maintenance and limited potential damage throughout the life of the PowerStop® restraint. A protective “bellows style” debris guard prevents debris build up in and around the restraint arm, reducing housekeeping and maintenance requirements. PowerStop® is quickly activated and easily stored using the operating bar.



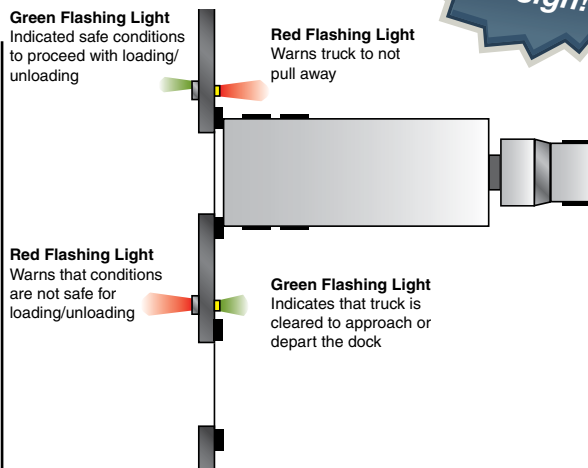
PowerStop® restraint will withstand up to 30,000 lbs. of pull out force and has a service range of 0” to 10” horizontally from the face of the dock bumpers and 12” minimum to 29.5” vertically above drive approach. A lower profile (10”) single stage hook option is available. Powerstop is also versatile and can be integrated with any mechanical, hydraulic, or pneumatic dock levelers, edge-of-dock or top-of-dock units.



When combined with the light communication system, the PowerStop® provides an extremely 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 incorporate a universal red and green signal which work in opposing modes. A green light outside guides a backing truck into the dock position while a red light inside warns the dock attendant that loading/unloading conditions are not safe. Once the PowerStop® has been activated, the lights are switched to green inside and red outside, informing the truck driver not to move and indicating a safe condition for the dock attendant.



The light communication system also contains a set of “high visibility” exterior caution signs that warns truck drivers to “Pull In Or Out On Green Only.”



Three Manual PowerStop® Units to Choose From...

- PowerStop® M - Restraint Only
- PowerStop® MML - Restraint, Communication Signage and Manually Operated Lights
- PowerStop® MAL - Restraint, Communication Signage and Automatic Light Sequence

The PowerStop® Vehicle Restraint provides affordable and dependable dock safety.

Distributed By:

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