Stop-Tite® Series Manual Vehicle Restraint



w.w.Cannon







Manually-activated restraint

FEATURES

- Low profile, non-impact design (wall or driveway mount)
- Restraining force in excess of 32,000 lbs.
- Zinc-plated unit provides high corrosion resistance
- Optional Dock Alert light communication
- Optional upgraded iDock[®] Controls with interactive message display
- Optional iDock Controls connected online with optional myQ® Enterprise
- Design and manufactured in the USA



* Stop-Tite shown with optional Dock Alert.

Stop-Tite[®] Manual Vehicle Restraint

VEHICLE RESTRAINT SYSTEM

The Stop-Tite[®] manually operated vehicle restraint is an economical solution to help prevent unexpected trailer departure from the loading dock during the loading/unloading process.

OPERATION

Once a trailer is backed into position against the dock bumpers, the operating handle is used under the release lever to lift up, manually activating the restraint. A visual inspection should confirm the restraint has moved vertically and engaged the horizontal RIG. When complete and the dock leveler is stored, the operating handle is used to push down the restraint arm until the release lever locks the restraint arm.

SAFETY FEATURES

- RIG sensor bar notifies the operator if the restraint is not securely engaged to the trailer's Rear Impact Guard
- Caution signs are included as a secondry visual reminder
- Includes bypass position for flashing light changes in communication for trailers without RIG or with badly damaged RIG
- Optional integrated iDock® Controls for safe leveler interlock
- Restraining force in excess of 32,000 lbs



Stop-Tite manually operated unit can be set and released easily from the dock with included activation handle.

LIGHT COMMUNICATION

As a truck approaches, the exterior light is green and the interior light is red. Once the trailer is in position and the Stop-Tite is engaged, the indicator lights automatically change. The exterior light to red, warning the driver not to pull away, and interior light to green, allowing the dock attendant to safely enter the trailer. When loading/unloading is complete and the restraint is safely stored, the lights automatically revert the interior light back to red and exterior light to green. The Stop-Tite also includes "Bypass" mode in the event that the restraint is unable to secure the RIG.

CONSTRUCTION

The durable zinc-plated, steel housing unit is designed to protect all internal components from any weather conditions.

ELECTRICAL

The electrical requirements are 115V single phase. The control panel is NEMA 12 for Dock Alert and optional NEMA 4X for iDock[®] Alert with all components, connections and wiring UL listed and/or recognized.



STOP-TITE® COMMON OPTIONS

Automatic iDock light communication Cantilever bracket with a requested projection Dock Alert light communication Integrated control panel Interlock terminals for leveler or door switch Limit switches for door interlock Manual iDock Alert light communication Optional mounting hardware for wall or ground



www.wwcannon.com