

SAFE-T-GATE® AUTOMATIC

BARRIER SYSTEM

Warns and protects

- ▶ Loading docks and other areas.
- ▶ Personnel and material handling equipment.

Easy, automatic operation

- ▶ Safe and trouble-free.
- ▶ Momentary push-button controls.
- ▶ Operator and reversing photo-eye sense obstructions.

Smart design

- ▶ Highly visible, light-weight rails for pedestrian safety.
- ▶ Strap restraining system stops 10,000 lbs. at 4 mph.
- ▶ Meets the requirements of OSHA Regulation 1910.23 regarding "protection for wall openings and holes."
- ▶ Compact, low-profile structure is self-standing.
- ▶ Wardens™ protect Safe-T-Gate and overhead door tracks.
- ▶ Available in Light Duty version.

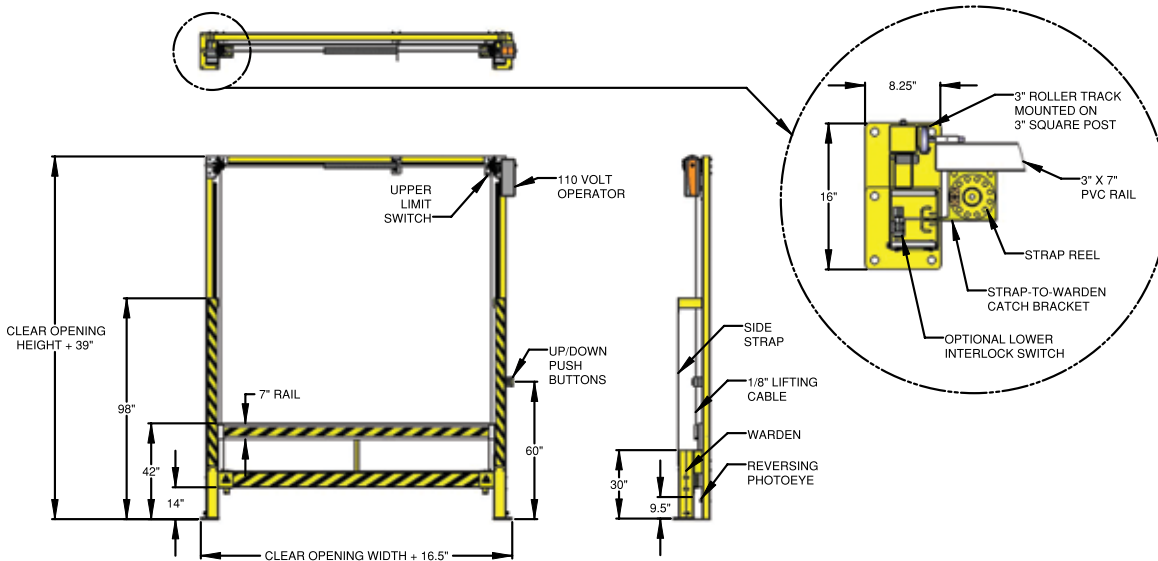
Total safety system compatibility

- ▶ Interlock with dock leveler, trailer restraint and/or overhead door to control sequence of operation for maximum protection.



PREVENT ACCIDENTS AT YOUR
LOADING DOCK AND OTHER AREAS
IN YOUR PLANT.

RITE·HITE®



Specifications

- ▶ Sizes range from 5'0" to 10'0" clear opening width and 6'6" to 12'0" clear opening height.
- ▶ Opening Speed: 12"/second, Closing Speed: 9"/second.
- ▶ Overall unit width is clear opening width plus 16 - 1/2". Overall height is clear opening height plus 3'3". Unit depth is 16".
- ▶ Vertical posts are 3" square, 14 gauge steel tube. Wardens are 30" high and 1/4" steel. Post/Warden base plates are floor mounted with (5) 3/4" x 5 - 3/4" concrete anchors supplied with unit. Unit is self-standing. Steel structural components to be powder coat painted.
- ▶ Horizontal rails are 3" wide x 7" high PVC with black/yellow safety striping. 6" high, 10,000 lb. tensile strength polyester strap is attached to front of bottom rail. Catch bracket slides in and out of Warden as gate is lowered and raised.
- ▶ 110 volt operator raises and lowers rails with push-button controls. Rails move vertically via rollers and 3" roller track mounted to inside of vertical posts. When traveling upward, an obstruction will cause the gate to stop. When traveling downward, an obstruction will cause the gate to reverse to open. Safety features include reversing photo-eye and vertical side straps.
- ▶ Optional center plate can be added for door numbers or other signage.
- ▶ Safe-T-Gate Automatic can be interlocked and/or interconnected with other equipment to control a specific sequence of equipment operation to maximize safety and productivity. Consult your local Rite-Hite representative for details.



Light Duty Model



8900 North Arbon Drive Milwaukee, WI 53223 USA (414) 355-2600 (800) 456-0600 FAX: (414) 355-9248

Mailing Address: Rite-Hite P.O. Box 245020 Milwaukee, WI 53224 USA

www.ritehite.com

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