



** H7875 shown with standard 24" deep frame and optional weather seal.*



- ▶ Easy push button operation for smooth, consistent operation with a hydraulic system that provides for full float at all positions
- ▶ Positive lip extension and retraction with true regenerative hydraulic control
- ▶ Below dock end load capability
- ▶ Full width rear hinge mounted in compression with structural channel support
- ▶ Structural "C" & "I" beam deck supports
- ▶ Velocity fuse hydraulic fail safe stops platform within 1" to 3" in free fall situation
- ▶ Subframe design allows for easy pit clean out
- ▶ Integral maintenance strut is lockout/tagout compliant

AUTODOK® H SERIES

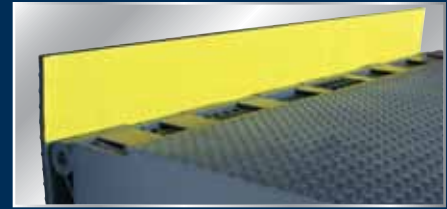
HYDRAULIC DOCK LEVELER



Full width rear hinge in compression with structural channel rear frame supports.



Optional full control panel with raise, lip out, emergency stop, and ARTD feature shown.



Enhance dock safety with the addition of a safety lip barrier to minimize possible roll off accidents at the dock.

OPERATION

The platform is raised when the raise pushbutton on the control panel is depressed and held. When the fully yieldable lip extends the button is released allowing the extended lip and platform to lower onto the trailer bed at either above or below dock position. Upon trailer departure the lip can be retracted and the unit restored to a safe cross traffic position. In-use and stored positions are achieved without manual operation. Operable range is 12" above and 12" below dock level. Standard lip is 16" (18" lip standard on 75,000 lbs. and 100,000 lbs.). The platform is designed to service out of level trailers with up to 4" of flex and remains flush with dock floor. Platform and lip move up and down under constant hydraulic pressure.

SAFETY FEATURES

- A velocity fuse limits the unit to a 1" to 3" drop in a fully loaded free fall situation.
- Full range telescoping toe guards close off sides even in highest position.
- Built in lockout/tagout maintenance inspection strut.
- Lip keepers for cross traffic support and automatic night lock security against theft.

HYDRAULICS

Platform is raised by hydraulic main cylinder and lip is controlled by a hydraulic lip cylinder. The hydraulic pump, manifold and translucent reservoir are an integral assembly with hoses routed under platform away from debris.

ELECTRICAL

Motor is a 1.25 HP TENV at 120V or 208V single phase or 208V, 230V, 460V or 575V three phase. Controls are mounted in a gasketed NEMA 12 panel as standard. All components, connections and wiring are UL listed or recognized. Control panels manufactured in-house in UL rated control panel shop.

LOADING DOCK BUMPERS

Two molded 4" thick x 12" high x 13" long bumpers are standard. Optional sizes and types are available, consult factory.

COLOR

Slate blue is standard. Other colors available, consult factory.

VEHICLE RESTRAINT SYSTEMS

All Autodok® H series levelers can be equipped with STOP-TITE® or HOLD-TITE® vehicle restraint systems or a Light Communication System to help prevent unexpected trailer departure from the loading dock and minimize trailer creep during the loading/unloading process and to enhance communication at the dock area.



A Division of Systems, Inc.

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Consistent with our policy of continuing product improvement, we reserve the right to change product specifications without notice or obligation.

AUTODOK H SERIES COMMON OPTIONS

▶	Auto return to dock & below dock switch
▶	Emergency stop mushroom button
▶	Independent lip control
▶	18" or 20" lip
▶	5" high standard safety barrier lip (ATG Autogard)
▶	Weather seal – rubber or brush
▶	Laminated bumpers
▶	Pan unit (4 sided) or pit kit (3 sided)
▶	HOLD-TITE® restraint
▶	STOP-TITE® restraint (manual or automatic)
▶	Light Communication System
▶	Other options available – consult factory

MODEL - NOMINAL SIZE

▶	H66	6' x 6'	H6510	6'6" x 10'
▶	H68	6' x 8'	H76	7' x 6'
▶	H610	6' x 10'	H78	7' x 8'
▶	H656	6'6" x 6'	H710	7' x 10'
▶	H658	6'6" x 8'		

Sample full model number H6655

H CAPACITIES

▶	45,000 LBS. CIR
▶	55,000 LBS. CIR
▶	75,000 LBS. CIR
▶	100,000 LBS. CIR

(CIR - Comparative Industry Rating)

DISTRIBUTED BY:



AIR POWERED LEVELER



**MA7855 shown with structural C&I beam deck supports and optional weather seal.*



- ▶ Easy push button activation for smooth, consistent operation with an air powered system that provides for full float at all positions
- ▶ Automatic lip extension with yieldable lip
- ▶ Below dock end load capability
- ▶ Full width rear hinge mounted in compression with structural channel support
- ▶ Single phase 115V motor with simple one button control
- ▶ Low maintenance design
- ▶ Integral maintenance strut is lockout/tagout compliant with lip support strut that also allows servicing of the lip

MA SERIES

AIR POWERED LEVELER



Low pressure 115V/1PH fan motor provides a high volume air supply to reliably activate and position leveler.



Dependable lip extension via unique lip latch mechanism is fully yieldable if impacted by backing trailer.



Easy clean leveler frame permits effortless clean out of pit floor.

OPERATION

The platform is raised when the raise push button on the control panel is depressed and held allowing the electric blower to fill the air bladder and provide upward lift. When the fully yieldable lip extends at the top of the cycle the button is released allowing the extended lip and platform to lower onto the trailer bed at either above or below dock position. Upon trailer departure the lip can be retracted and the unit restored to a safe cross traffic position. In-use and stored positions are achieved without manual operation. Operable range is 12" above and 12" below dock level. Standard lip is 16". The platform is designed to service out of level trailers with up to 4" of flex and remains flush with dock floor. Platform is allowed to automatically float up and down with trailer movement.

ELECTRICAL

Electric blower motor shall be 115V single phase, 1400 watt drawing 11 amps at startup. Electrical control panel is non-metallic NEMA 4 enclosure. All components, connections and wiring are UL listed or recognized. Please note: Unless specifically noted on quotation, all electrical installation requirements are the responsibility of others.

SAFETY FEATURES

- Dual pivoting cross traffic legs for multi position safety at dock level and below.
- Full range telescoping toe guards close off sides even in highest position.
- Built in lockout/tagout maintenance inspection strut.
- Lip keepers for cross traffic support and automatic night lock security against theft.

LOADING DOCK BUMPERS

Two molded 4" thick x 12" high x 13" long bumpers are standard. Optional sizes and types are available, consult factory.

COLOR

Slate blue is standard. Other colors available, consult factory.

VEHICLE RESTRAINT SYSTEMS

McGuire MA Series air powered levelers can be equipped with STOP-TITE® or HOLD-TITE® vehicle restraint systems or a Light Communication System to help prevent unexpected trailer departure from the loading dock and minimize trailer creep during the loading/unloading process and to enhance communication at the dock area.



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MA SERIES COMMON OPTIONS

▶	18" lip or 20" lip
▶	Weatherseal - rubber or brush
▶	Laminated bumpers
▶	Pan unit (4 sided) or pit kit (3 sided)
▶	Integrated control panel systems
▶	5" high standard safety barrier lip (ATG Autogard)
▶	HOLD-TITE® restraint
▶	STOP-TITE® restraint (manual or automatic)
▶	LCS (light communication package)
▶	Other options available - consult factory

MODEL - NOMINAL SIZE

▶	MA66	6' x 6'	MA6510	6'6" x 10'
▶	MA68	6' x 8'	MA76	7' x 6'
▶	MA610	6' x 10'	MA78	7' x 8'
▶	MA656	6'6" x 6'	MA710	7' x 10'
▶	MA658	6'6" x 8'		

Sample full model number MA7835

MA CAPACITIES

▶	25,000 LBS. CIR	45,000 LBS. CIR
▶	30,000 LBS. CIR	55,000 LBS. CIR
▶	35,000 LBS. CIR	
▶	40,000 LBS. CIR	

(CIR - Comparative Industry Rating)

DISTRIBUTED BY:



McGUIRE HAS BEEN THE LEADING ONE-SOURCE MANUFACTURER OF HIGH-QUALITY LOADING DOCK EQUIPMENT FOR OVER 40 YEARS.



Hydraulic Pit Levelers

McGuire® manufactures a complete line of loading dock equipment including hydraulic and mechanical levelers, seals and shelters, safety vehicle restraints and accessories. You can completely outfit your entire loading dock area with McGuire's comprehensive line of loading dock equipment.

McGuire offers you the convenience of one-source buying for...

Dock Levelers

- Hydraulic, mechanical and air powered pit-type levelers
- Hydraulic and mechanical edge-of-docks
- Vertical storing levelers
- Barrier lip hydraulic levelers
- Rail car ramp levelers
- Custom designs



CentraAir® Air Powered Pit Levelers

Safety Vehicle Restraints

- HOLD-TITE® automatic vehicle restraint
- TPR® automatic vehicle restraint
- STOP-TITE® automatic vehicle restraint
- STOP-TITE® manual vehicle restraint

McGuire offers a complete line of dock equipment which incorporates the best in engineering and design, materials and manufacturing quality.

McGuire is a division of Systems Incorporated located in Germantown, WI.



Mechanical Pit Levelers

An Industry Leader

For more than 40 years, customers have relied on McGuire to deliver safe and efficient loading dock equipment. We continue to develop new products and designs to address an ever changing landscape in building design, end-user requirements and dock safety regulations.

Commitment to Customers

McGuire's goal is to provide customers with safe and efficient loading dock equipment. We are dedicated to developing the most innovative material handling solutions through research, engineering, manufacturing and marketing of the finest loading dock equipment available.

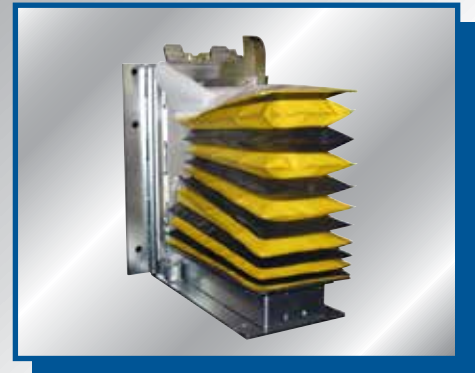
In conjunction with our parent company, Systems Incorporated, our nationwide network of over 400 distributors can satisfy all your loading dock needs.



Hold-Tite® Vehicle Restraints



TPR® Vehicle Restraints



Stop-Tite® Vehicle Restraints



A Division of Systems, Inc.

McGUIRE HAS BEEN THE LEADING ONE-SOURCE MANUFACTURER OF HIGH-QUALITY LOADING DOCK EQUIPMENT FOR OVER 40 YEARS.



Mechanical Edge-of-Dock Levelers



Hydraulic Edge-of-Dock Levelers



Seals



Shelters

McGuire offers you the convenience of one-source buying for...

Portable Ramps

- Yard Ramp

Seals and Shelters

- Fixed and adjustable head seals
- Fixed and flexible frame shelters
- Special seals for unique applications

Allied Solutions Aftermarket Products

- LED light upgrades
- Phoenix FLEX LED docklite®
- Dock Signs
- Track Guards
- Dock Bumpers
- Wheel Chocks
- And many more products

McGuire's portable steel yard ramps allows traffic to move from dock level to the driveway or from the driveway into the back of a truck, making loading/unloading flow smoothly.

McGuire offers a complete line of dock seals, shelters and rail car enclosures, including TS101 and TS103 series compression seals, TC400 series rigid style dock shelters, TC900 series soft sided shelters and TC300 and TC500 series flexible shelters. These dock seals and shelters are custom designed to fit your building opening and the trucks you will be servicing.

Dock seals and shelters save energy dollars while providing bug and rodent protection at the loading dock area during material handling operations.

The Allied Solutions division of McGuire provides all of the additional items required at your loading dock.

Products available through Allied Solutions can help you improve your loading dock's efficiency and productivity with its comprehensive line of aftermarket products. These products will protect your employees from dock-related accidents and enhance your loading dock communication and safety. Our products are designed to reduce damage and increase productivity at the loading dock.



Yard Ramps



Track Guard