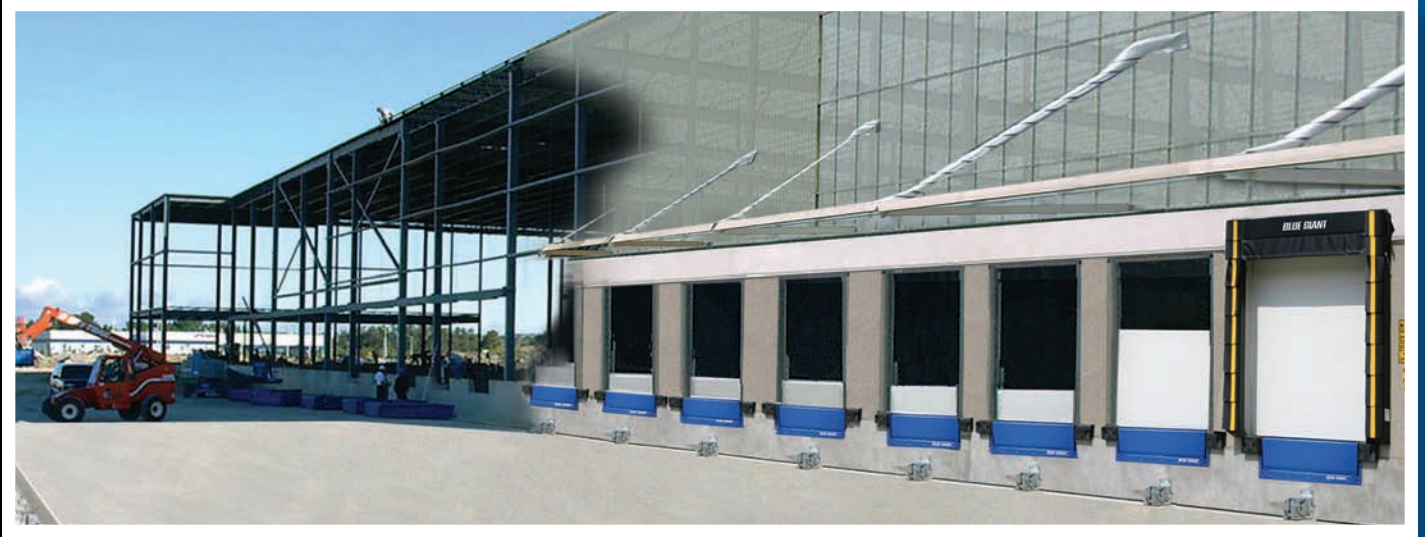


# Loading Dock Solutions

WORLD CLASS, WORLD WIDE.

**BLUE GIANT®**



Dock Levelers  
Vehicle Restraints  
Dock Lifts  
Seals and Shelters  
Accessories

## The Solution Professionals

Blue Giant Equipment Corporation is a global leader in the manufacture and distribution of dock equipment, ground level dock lifts, dock safety products, dock seals and shelters, and materials handling equipment. Blue Giant has been recognized as one of the premier brands of loading dock equipment worldwide designed for maximum safety and productivity around the modern, fast paced loading dock. We offer a wide range of capacities, deck sizes and construction, designed for Conventional, Moderate, and Aggressive Usage.



*"Quite simply, there is a Blue Giant solution for your application."*



### XDS Extra Dock Safety System

I-Beam Construction

35,000 to 80,000 lb Capacity

The Blue Giant XDS Extra Dock Safety System, is the only 3-in-1 interlocked system that reduces the possibility of forklift run-off, overhead door damage and unscheduled truck departures at the loading dock. The XDS features our flagship hydraulics, safety guard, vehicle restraint, high visibility communication package and tough I-Beam dock leveler construction.

#### Safety Guard

- Raised yellow safety guard helps protect forklifts and personnel from the danger of the drop zone.
- Provides pallet stop protection to overhead door and tracks, when in use.
- Can withstand 10,000 lb moving load up to 4 mph.

#### Dock Security

- TL-85 vehicle restraint and communication package.

#### Dock Leveler

- A-Series aggressive usage hydraulic dock leveler with maintained tilt.



### A-Series Hydraulic

I-Beam Construction

30,000 to 80,000 lb Capacity

A-Series aggressive usage dock levelers feature a maintained tilt design, which extends the dock equipment life. This exclusive feature provides reduced point loading to the deck and lip, reducing deck fatigue and stresses, forklift damage and reduces dock transition jolts. Heavy duty I-Beam construction provides one of the highest strength ratios in the industry. Key features include: high tensile steel, maintained tilt, hydraulic fall safe, CSA and/or UL approved components and maintenance strut.



### A-Series Mechanical

I-Beam Construction

30,000 to 50,000 lb Capacity

A-Series aggressive usage dock leveler with maintained tilt, offers excellent value. To operate, pull the release chain. Blue Giant's heavy duty lift springs do the work. The deck rises and the lip is smoothly powered out to the locked position. Simply walk the deck down onto the truck bed and begin loading. On truck departure, the lip automatically releases and lowers allowing the unit to be returned to the cross traffic position. Key features include: high tensile steel, maintained tilt, I-Beam deck construction, patented lip actuator, mechanical fall-safe and maintenance strut.



## Vertical Storing

I-Beam Construction  
30,000 to 40,000 lb Capacity

The VS Series vertical storing dock leveler saves you time and money. It is designed for climate controlled applications where the overhead door must be kept closed when not in use. The dock is stored in the vertical position behind the overhead door allowing for a complete energy efficient seal. The VS Series includes a "controlled lowering" hydraulic system - the dock attendant must push and hold the button to lower the unit. Key features: high tensile steel, I-Beam deck construction, hydraulic fall-safe, CSA and/or UL approved components and maintenance strut.

## Mantis Hydraulic

C-Channel Construction  
25,000 to 40,000 lb Capacity

Mantis Series moderate usage dock levelers are efficient and easy to use. Activation and positioning is achieved with constant-pressure push button controls. Fixed rear hinge remains flush with the floor to eliminate pinch points and cross-traffic obstructions. Full-width pin along with four vertical frame supports absorb cross-traffic impact. Key features include: high tensile steel, C-Channel construction, 2" rear angle, hydraulic fall-safe, CSA and/or UL approved components and maintenance strut.



## Mantis Mechanical

C-Channel Construction  
25,000 to 40,000 lb Capacity

The Mantis Series moderate usage dock leveler features leading edge technology in mechanical dock leveler operation. Ergonomic soft-pull chain requires only 3 lb of force to release the deck. Hold-down assembly features a disk brake and a flexible lifting strap that will compensate for deck tilt for seamless dock movement to that of the air-ride trailer suspension. Operation is quiet, smooth with low maintenance requirements. Key features: high tensile steel, C-Channel construction, single point tension adjustment, 2" rear angle and maintenance strut.



## Vehicle Restraints

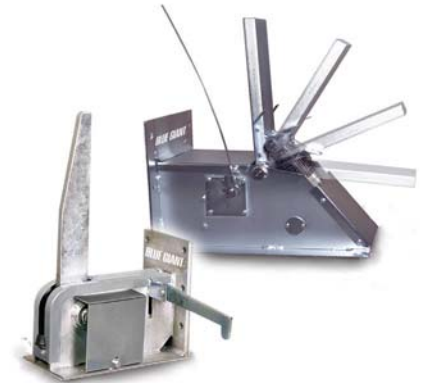
Powered & Mechanical

Our engineered products focus on design simplicity, utilizing heavy-duty construction materials. This helps keep maintenance to a minimum with less equipment adjustment requirements. Blue Giant helps reduce the risk of costly mishaps, while increasing productivity with our cost-effective design choices.

TL-85 Series hydraulic vehicle restraint technology centers around a patented non-impact, "swing-up" arm that is designed to confine a vehicle's rear impact guard (ICC bar), thereby restricting the forward movement of the vehicle, caused by creep or unscheduled departure.

ML-10 Series mechanical vehicle restraint features the simplicity of non-impact design and is a clear choice in meeting OSHA requirements for safety. With the detachable control handle supplied with the ML-10, the loading dock attendant simply deploys the restraint arm manually to secure the trailer to the loading dock.

Blue Giant delivers premium quality Dock Communication Systems. The combination of communication lights, controls and signage signals both vehicle driver and dock attendant of safe/unsafe, park/depart conditions. High visibility safety systems are available for automated, integrated or manual control situations.



To meet OSHA and ANSI requirements and to minimize legal/insurance issues, the use of wheel chocks (at a minimum) is mandatory anytime equipment is used at the dock to load/unload vehicles. However, with the high lifetime cost of wheel chocks and their limited effectiveness, we recommend the combined use of vehicle restraints and wheel chocks as the accepted method of securing trucks to the dock. Blue Giant provides leading technology in manual and/or power activated vehicle restraints. Maximize your employee safety while providing your company a modern, safe loading dock area.



## MDC Edge-of-Dock Levelers

20,000 to 30,000 lb Capacity

MDC Series edge-of-dock levelers from Blue Giant are ideally suited for applications where installation of pit levelers is not feasible or where standard fleet bed heights are serviced at the loading dock. The MDC Series is easily installed to the dock face providing an efficient self storing docking unit. The MDC mechanical series' smooth transition and effortless operation is within acceptable OSHA/ANSI lifting requirements. MDC Series edge-of-dock levelers are available in both mechanical and dual hydraulic cylinder designs.



## Dock Seals & Shelters

Dock seals and shelters greatly improve energy conservation, internal temperature and worker environment, product and packaging protection from outside elements, employee safety, as well as, reduce pilfering at the loading bay.

Which dock seal/shelter is best suited for your loading dock? Dock applications, site criteria and facility operations vary and may require one feature greater than the other. Many configurations are available from basic types of compression dock seals, standard dock shelters, inflatable seals to hybrid dock seal/shelter/inflatable designs. Allow the Blue Giant team to assist you with choosing the best product suited to your unique needs.



## Dock Lifts

4,000 to 20,000 lb Capacity

The ED Series dock lift from Blue Giant provides a efficient way to handle endless materials handling applications at grocery stores, schools, hospitals, postal services and retail outlets - anywhere a low-profile workhorse is required. Dock lifts can be built in virtually any size and capacity required for the application. Greater efficiency can be achieved by utilizing a dock lift wide enough to allow side-by-side pallet loading. In the event forming a pit is prohibitive, an alternative solution can be found with our S-Series semi-portable dock lift. A dock lift will greatly reduce handling costs, cargo damage and improve employee safety with vertical transfer operations.



## Planned Maintenance & Dock Accessories

Identifying and implementing the correct planned maintenance program and dock accessories can help improve a company's operations. Many dock accessories are available to help the performance of your loading dock from hydraulic conversion kits, weather seals, dock lights, wheel chocks and more. Allow the professional Blue Giant team to assist you with your current and future requirements.

### Web Access 24/7

We are here to help Architects, Engineers, Contractors and Developers by providing easy access to the leading "Advance Smart Form Technology" tools for loading dock specifying and design. Visit our Reference Center at [www.BlueGiant.com](http://www.BlueGiant.com).



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BLUE GIANT EQUIPMENT CORPORATION

BLUE GIANT offers a full line of Dock Levelers, Dock Safety Equipment, Accessories, Ergonomic and Scissor Lift Equipment and Industrial Trucks. Concurrent with our continuing product improvement program, specifications are subject to change without notice. Please contact BLUE GIANT for latest information. Some features illustrated may be optional in certain market areas.

If calling within North America: Phone: 1-800-668-7078 Fax: 1-888-378-5781

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