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B L U E G I A N T E Q U I P M E N T C O R P O R A T I O N

Blue Giant Launches Electric Version of Award-Winning Vehicle Restraint

Brampton, ON, Canada (May 2011) – Blue Giant Equipment Corporation has added a new model to its widely acclaimed and award-winning StrongArm™ vehicle restraint series.

“The StrongArm™ EVR303 electric vehicle restraint secures trailers to the loading dock via an electro-mechanical floating arm,” says Jeff Miller, Blue Giant’s Vice-President of Sales and Marketing. “It combines advanced engineering, superior hold, and intelligent touch controls to make loading dock operations safer than ever before.”

“The EVR303 has a beam sensor that detects a truck’s ICC bar to ensure positive engagement,” explains Gregory Ion, Vice-President of Engineering and Product Development at Blue Giant. “Once the truck is secured, the information is instantly communicated to the control station and the appropriate safety signals are displayed.”

With a restraining force of 22,500 lbs (10,227 kgs), the StrongArm™ EVR303 (patent pending) prevents forklift damage, employee injury, and other dangers associated with unscheduled truck departure. The rugged hook-style restraint arm requires only 3.75” (95mm) of positive contact to secure an ICC bar, and has an electrical compensation float ranging from 9” to 26” (229mm to 660mm) to accommodate variances in trailer design. An instant mechanical compensation float of 5” (127mm) ensures compatibility with air-ride suspension systems and prevents accidental separation due to cross-docking bounce and vibration.

The rugged, wall-mounted system is built to operate in all weather conditions. A polyvinyl accordion-style shielding protects the screw lift drive from snow, rain, and debris, and a durable metal casing surrounds the motor. A lip guide prevents the dock lip from accidentally impacting the restraint.

Designed to comply with ANSI MH30.3., the StrongArm™ EVR303 is an environmentally sustainable alternative to oil-powered hydraulics. It can be interlocked with Blue Giant air-powered dock levelers to build a ‘green’ loading dock solution, allowing builders and developers to qualify for government incentives as well as project the image of an environmentally responsible business.

The Blue Genius™ Gold Series II Touch Control Panel’s features include an LCD menu screen, function buttons and a flat-surface keypad with unique touch sensors. Interior and exterior LED lights keep drivers and warehouse personnel advised of safety conditions. A built-in network communication system enables multiple units of dock equipment to be operated in safe and proper sequence.

“This simply designed, versatile restraint gives our customers greater flexibility in matching a restraint to their particular requirements,” says Mike Poeltl, Marketing Manager at Blue Giant. “They can enjoy the strength and dependability of a StrongArm™ vehicle restraint without limiting themselves to one model alone.”



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About Blue Giant Equipment Corporation

Blue Giant is the premier solutions provider of safe, effective, and technologically innovative loading dock and material handling equipment.

With a product line that includes dock levelers, vehicle restraints, intelligent dock controls, dock and door guards, door seals and shelters, and a diverse range of material handling equipment, Blue Giant offers turnkey solutions for the most demanding freight handling needs.

For more information, visit <http://www.bluegiant.com/> or contact Mike Poeltl, Marketing Manager

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