

PRESENTING OUR NEWEST INNOVATION **POWERED DOCK GATE**

Prevent dock accidents with a powered, high-visibility barrier. When the dock is in use, lift the gate in moments with the push of a button. The Powered Dock Gate (PDG) from BHS, Inc. improves safety for forklift operators and pedestrians alike, while also guarding dock edges against impact damage.

The Powered Dock Gate features two steel uprights supporting a horizontal barrier with a reinforced structural channel. A high-visibility yellow finish instantly alerts staff to the danger of a vacant dock, while the barrier prevents roll-off even if forklift operators miss the visual warning. This barrier is capable of stopping 10,000 pounds of force at up to 4 miles per hour, stopping reversing forklifts before accidents occur.

Raising and lowering the barrier is simple and ergonomically friendly, thanks to an electric motor and push-button controls. (Manually operated models are also available.) This powered barrier control allows staff to guickly open a dock for business, or seal it to traffic between uses, all without physical exertion beyond a button press.

POWERED DOCK GATE

DOCK EQUIPMENT

Improved Safety

Prevents dangerous roll-off at docks

Protect Assets

Protects dock edges from lift truck strikes

Highly Visible

High-visibility yellow powder-coat finish alerts viewers to open-dock hazards. As an added safety measure, contrasting black and yellow striped tape is added along the gate crossbar.



Simple Controls

Three-button controls for easy operation

Electric motor powers lifting and lowering of safety barrier, is compatible with 115V and 230V circuits, and is rated for 15 cycles per hour

Electric Powered



In the lowered position, the vertical center of the gate is 30" above the floor, preventing passage when not required

Impact Resistance

Reinforced steel barrier is capable of stopping 10,000 pounds of force at up to 4 miles per hour



Customizable

As with all BHS products, custom sizes and features are available on request. Whether you need to integrate the PDG with other dock equipment, or just want to build a safer dock, contact the BHS Sales Team at 1.800.BHS.9500 to learn more.

Simple Installation

Uprights bolt securely to dock floor for simple installation (anchors not included)

Safety Sensors

Safety Beam Sensors halt downward movement of the gate in the event that something breaks the laser path, returning the gate to the raised position.

Model	Description	Overall Width	Overall Height	Overall Depth	Cycles per Hour	Est. Weight
PDG-120-120	Designed for 10 ft x 10 ft Dock Door Opening	153-3/8" (3896 mm)	138-3/16" (3510 mm)	15.5" (394 mm)	15	1200 lb (544 kg)