

# **GO-A3-PW**

## **HOPPER CAR GATE OPENER**

The **GO-A3-PW** is an air-powered Gate Opener on a wheeled-cart with manual control of both its pivot wheels (follow traveling gate), and height adjustment (accommodates varied height capstans). The **GO-A3-PW** is well suited for worksites that experience: (1) railcars that vary from **easy to moderately-difficult to open** range because they are well maintained and regularly repaired; (2) railcars with either fixed position or traveling gate mechanisms; (3) track side surface is level, smooth, and unobstructed (for traveling gate mechanism); (4) railcars with varied height capstan/gate mechanisms.

The **GO-A3-PW** generates a constant speed of 8.5-RPM, and a power output of 2,700 ft-lbs.

### **SELF-CONTAINED, SLIDE-A-WAY OUTRIGGERS**

Simply and safely counterbalances the torque reaction that occurs when opening or closing gates; improves maneuverability

### **ADJUSTABLE HEIGHT HANDLE**

4-positions to easily adjust to the correct height for operator preference and safe usage



### **PIVOT WHEELS**

Pneumatic tires, easily traverse any unloading site regardless of ground conditions

### **CAPSTAN DRIVE FITTING**

Heavy-duty, bolt-on, 1-piece construction to guarantee long service life

**OPERATES ON ONLY 18.5 CFM AT 90 PSI (120 PSI MAX)** to provide energy efficient force output at a constant RPM.

**SMOOTH, CONTROLLED FORCE** to facilitate steady gate opening without concern for wear of gate mechanism.

**OPERATES AT 83 dBA** to accommodate noise restrictions at plant and unloading site operations.

**ONE-WORKER POSITIONING AND OPERATION** to enable greater productivity and reduced man power planning.

**ADJUSTABLE HEIGHT OPERATING MECHANISM** to easily compensate for differing height gates, or variations in unloading site decks or platforms.

**ECONOMICAL TO PURCHASE** to meet even the tightest budget when a wheeled cart gate opener is required.

**HEAVY-DUTY STEEL TUBE FRAME** to withstand the rugged operating conditions at unloading sites.

**DURABLE WHEEL & PNEUMATIC TIRE ASSEMBLIES** to easily maneuver over rough rail-side conditions.

## GO-A3-PW SPECIFICATIONS



<b>MODEL</b>	Pivot Wheel Gate Opener with Slide-A-Way Outriggers
<b>POWER</b>	Pneumatic; Requires 18.5 CFM at 90 PSI
<b>WORKING TORQUE</b>	2700 ft-lbs constant at 8.5-RPM
<b>WHEEL ASSEMBLY</b>	10.5" Dia with 4.10/3.50 - 4" Pneumatic Tubeless Tires, Sawtooth Tread
<b>FRAME DIMENSIONS</b>	36"D x 36"W x 46"H
<b>HANDLE WIDTH</b>	36" Wide; Fitted with Handle Grips
<b>HEIGHT ADJUSTMENT</b>	Height Adjustable: 7.5" to 19.75" Ground to Capstan Drive Fitting
<b>INLET COUPLING</b>	Universal Coupling (Chicago Type) with Safety Lock Pin
<b>FINISH COATING</b>	Acrylic Enamel Coat Finish
<b>INCLUDED</b>	Filter, Regulator w/Gauge, Lubricator trio-control; (1) Drive Fitting; (1) Qt Air Tool Oil; (1) Manual
<b>GATE OPENER WEIGHT</b>	285 lbs
<b>SHIPPING WEIGHT</b>	465 lbs

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