

Pneumatic Gate Opener

The **GO-A3-PW** is a wheeled cart, manually height adjustable, heavy duty, spur gear, Air Powered Hopper Car Gate Opener well suited for worksites in which: (1) Private or fleet controlled railcars are well maintained and regularly repaired; (2) Compressed air supply is limited; (3) Railcar gates are always in the easy to moderately-difficult to open range; (4) Majority of railcars received have fixed positioned gate mechanisms; (5) Trackside surface is level, smooth and unobstructed (for cars with traveling capstan gate mechanisms); or (6) Work primarily involves railcar load-out.

The **GO-A3-PW** runs at a constant speed of 8.5-RPM and generates 2700 ft-lbs of torque at 90 PSI.



- **OPERATES ON ONLY 18.5 CFM AT 90 PSI (120 PSI MAX)** – To provide energy efficient force output at a constant RPM.
- **OPERATES AT 83 dBA** – To accommodate noise restrictions at plant and unloading site operations.
- **SMOOTH, CONTROLLED FORCE** – To facilitate steady gate opening without concern for wear of gate mechanism.
- **ONE-WORKER POSITIONING AND OPERATION**
To enable greater productivity and reduced man power planning.
- **ECONOMICAL TO PURCHASE** – To meet even the tightest budget when a wheeled cart gate opener is required.
- **ADJUSTABLE HEIGHT OPERATING MECHANISM**
To easily compensate for differing height gates, or variations in unloading site decks or platforms.
- **HEAVY-DUTY STEEL TUBE FRAME** – To withstand the rugged operating conditions at unloading sites.
- **DURABLE WHEEL AND PNEUMATIC TIRE ASSEMBLIES** – To easily maneuver over rough rail-side conditions.

GO-A3-PW

WORKMASTER GATE OPENER SPECIFICATIONS

Model:	GO-A3-PW Pivot Wheel Gate Opener w/ slide-a-way outriggers
Power:	Pneumatic; Requires 18.5 CFM at 90 PSI
Working Torque:	2700 ft-lbs constant at 8.5-RPM
Wheel Assembly:	10.5" Dia with 4.10 / 3.50 – 4" pneumatic tubeless tires, sawtooth tread
Frame Dimensions:	36" D x 36" W x 46" H
Handle Width:	36" Wide; fitted with handle grips
Height Adjustment:	Height Adjustable: 7.5" to 19.75" ground to Capstan Drive Fitting
Inlet Coupling:	Universal Coupling (Chicago Type) with safety lock pin
Finish Coating:	Acrylic Enamel Coat Finish
Included Accessories:	Filter, Regulator w/ Gauge, Lubricator trio-control; (1) Drive Fitting; (1) qt air tool oil; (1) Manual
Gate Opener Weight:	285 Lbs
Shipping Weight:	465 Lbs

The **WORKMASTER** line of unloading products, from our wide selection of gate openers and pneumatic pocket vibrators to our pocket to undertrack conveyor connectors, offers total solutions to the vexing problems of unloading hopper cars. When you call **WORKMASTER**, or one of our dealers, you'll find we're not just product focused – every member of our team is committed to helping you succeed. So whether you need a tool for a specific job or a total unloading system, we'll treat solving your unloading site problem like it is the most important job we have. Because it is !

