



WORKMASTER
WE FIND A WAY — OR MAKE ONE!

GO-A3-PW

Air Operated Railcar Gate Opener

AIRMATIC

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GO-A3-PW

HOPPER CAR GATE OPENER



The **GO-A3-PW**, an air-powered, wheeled-cart Gate Opener, allows control of its pivot wheels (follows the traveling gate), and height adjustment (accommodate varied capstans). The GO-A3-PW is well suited for work-sites that experience:

- Railcars that vary from easy-to-open to moderately difficult because they are well-maintained and regularly repaired;
- Railcars with either fixed position or traveling gate mechanisms;
- Track side surface is level, smooth, and unobstructed (for traveling gate mechanisms);
- Railcars with varied-capstan/gate mechanisms.

THE GO-A3-PW

GO-A3-PW GENERATES A CONSTANT SPEED OF 8-RPM, AND A POWER OUTPUT OF 2,700 LB-FT.

SELF-CONTAINED, SLIDE-A-WAY OUTRIGGERS

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

CAPSTAN DRIVE FITTING

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

ADJUSTABLE HEIGHT HANDLE

Easily adjusts to the correct height and angle for operator preference and safe usage.

PIVOT WHEELS

One Lever rotates wheels 90 degrees to follow capstan movement in traveling gates.

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HOPPER CAR GATE OPENER

SPECIFICATIONS	
MODEL	GO-A3-PW Pivot Wheel Gate Opener with Slide-A-Way Outriggers
POWER	Pneumatic; 70 CFM @ 90-120 PSI
WORKING TORQUE	2,700 lb-ft constant at 8-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
INLET COUPLING	Universal Coupling (Chicago Type) w/ Safety Lock Pin
FINISH COATING	Acrylic Enamel Coat Finish
LUBRICATOR CAPACITY	4.5 oz
INCLUDED	(1) Filter, Regulator w/Gauge, Lubricator Trio-Control; (1) Drive Fitting; (1) Qt TOOL LUBE™ Air Tool Oil; (1) Manual
GATE OPENER WEIGHT	273 lbs
SHIPPING WEIGHT	510 lbs

OPERATES ON ONLY 70 CFM AT 90 PSI

To provide energy efficient force output at a constant RPM.

ADJUSTABLE HEIGHT OPERATING MECHANISM

To easily compensate for differing height gates, or variations in unloading site decks or platforms.

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.

HEAVY-DUTY STEEL TUBE FRAME

To withstand the rugged operating conditions at unloading sites.

OPERATES AT 83 dBA

To accommodate noise restrictions at plant and unloading site operations.

DURABLE WHEEL & PNEUMATIC TIRE ASSEMBLIES

To easily maneuver over rough track side conditions.



AIRMATIC founded in 1944, is a woman-owned Industrial Distributor, with installation and maintenance capabilities, offering equipment, machinery, and shop supplies to the Industrial, Construction, Utility, Government, and Commercial Markets. Our products and services are sold through three business units:

The **MATERIALS MANAGEMENT GROUP** provides products and services to industries that convey, store, transport, and process powders and bulk solids from aggregates, cement, and chemicals to foods, grains, metals, power generation, and waste water treatment applications;

The **SERVICE GROUP** provides fabrication, installation, and maintenance services to improve bulk materials handling efficiency; mechanical clean-out services for silos and hoppers to eliminate material flow problems; and shop repair/rebuilding and modifications services of products sold by the Company.

The **TOOL GROUP** provides power tools, personal protective equipment, materials-handling equipment, shop equipment and MRO supplies used for production, fabrication, assembly, metal removal, maintenance, and storage in manufacturing, construction, utility, and commercial applications.

Our Customers tell us that by choosing AIRMATIC to solve their problems, they gain increased productivity, decreased costs, and a safer, cleaner work environment.

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WORKMASTER specializes in manufacturing labor-saving bulk material handling tools designed to facilitate the safe and efficient unloading, transport, storage, and processing of bulk solids. Catering to the needs of the agriculture, manufacturing, mining, and concrete construction sectors, **WORKMASTER** provides a distinctive line of bulk solids handling equipment. Our innovative products empower plant workers to safely accomplish tasks effortlessly and swiftly such as opening and unloading hopper bottom railcars and dry bulk trailers, ensuring the smooth flow of material from bins and silos, and improving the consolidation and finishing of freshly poured concrete through form, table, and surface vibration techniques. Our products play a pivotal role in enhancing safety and efficiency for our customers, while also extending the lifespan of critical production equipment. By reducing operating and maintenance costs, our tools prove invaluable for tackling some of the industry's most hazardous, challenging, and demanding tasks.

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