

The **GO-M3** is a portable, compact, manual torque multiplier gate opener well suited for worksites in which: (1) private or fleet controlled railcars are well maintained and regularly repaired; (2) compressed air or other power is not available or limited; (3) railcar gates are always in the easy to moderately-difficult to open range; (4) majority of railcars have fixed position gate mechanisms; (5) trackside surface is level, smooth, and unobstructed (for cars with traveling capstan gate mechanisms); (6) narrow decks or platforms preclude wheeled or beam-mounted gate Openers; or (7) site security requires easy removal and storage of unloading tools and equipment.

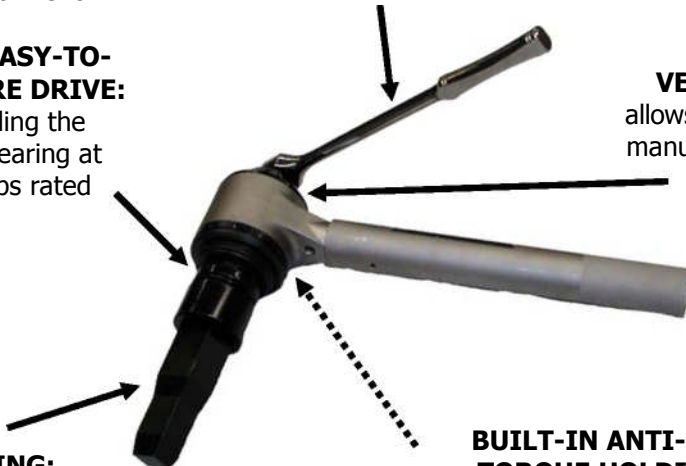
The **GO-M3** generates 3200 ft-lbs of torque with only 173 ft-lbs of input torque.

**LOW INPUT TORQUE:**  
enables one worker to safely and easily generate the job required torque with the

**GO-M3** kit's 1/2" drive ratchet wrench.

**CONTROLLED-SHEAR, EASY-TO-REPLACE OUTPUT SQUARE DRIVE:**  
protects against overloading the **GO-M3** power train by shearing at 3-10% over the 3200 ft-lbs rated capacity.

**VERSATILE POWER INPUT:**  
allows the **GO-M3** to accept either a manual drive input or a power drive (*non impacting!*) input.



**CAPSTAN DRIVE FITTING:**  
precision machined, 1-piece construction with 1" sq socket for long service life.

**BUILT-IN ANTI-BACKLASH / TORQUE HOLDING DEVICE:**  
enables the **GO-M3** to maintain input torque when using ratchet wrench drive tool

- **LIGHTWEIGHT PORTABILITY** – to enable one worker to easily carry and position this 22 lb powerhouse, and thereby improve safety, increase productivity, and reduce manpower planning.
- **SMOOTH, CONTINUOUS FORCE** – to facilitate steady, controlled gate opening without concern for wear of gate mechanism.
- **ECONOMICAL TO PURCHASE** – to meet even the tightest budget when a lightweight, portable gate opener is required.
- **VIRTUALLY NOISELESS OPERATION** – to accommodate noise restrictions at plant or unloading site operations.
- **ANODIZED COAT FINISH** – to reduce rust and corrosion in harsh environments.
- **NON-IMPACTING** – to eliminate vibration which makes the opener comfortable and safe to use.
- **STURDY CARRYING BAG** – to allow convenient storage, and easy transport to / from the unloading site.

<b>WORKMASTER GATE OPENER SPECIFICATIONS</b>	
Model:	GO-M3 Portable Gate Opener
Power:	Manual Input Torque
Working Torque:	3200 ft-lbs Output at 173 ft-lbs Input
Torque Ratio:	18.5:1 ft-lbs
Dimensions:	14" L (with Drive Fitting) x 19.6" H (with Reaction Bar)
Height Adjustment:	Lift on portability to accommodate any capstan height
Output Drive:	1" Male Square Drive
Input Drive:	1/2" Female Square Drive
Finish Coating:	Acrylic Enamel Coat Finish
Included Accessories:	(1) Capstan Drive Fitting; (1) Ratchet Wrench (1/2" Sq Dr); (1) 1" Sq Dr Spare Anvil; 3/32" Allen Wrench; (1) Sturdy Carrying Bag; (1) Manual
Gate Opener Weight:	18.3 Lbs
Shipping Weight:	34.0 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!



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