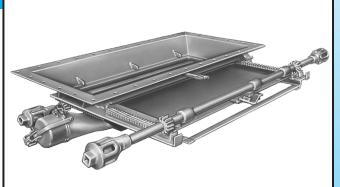


## **GRAVAC®** Gravity-Vacuum Discharge Gates

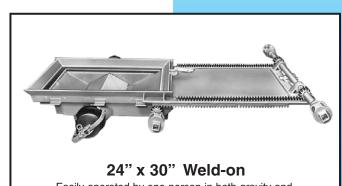
Miner GRAVAC<sup>®</sup> discharge gates offer controlled gravity or vacuum discharge unloading from hopper cars. The gates are designed to be used with existing wayside unloading systems and are currently in service handling many types of bulk commodities. Current designs are available for bolt-on or welded application.

## Features:

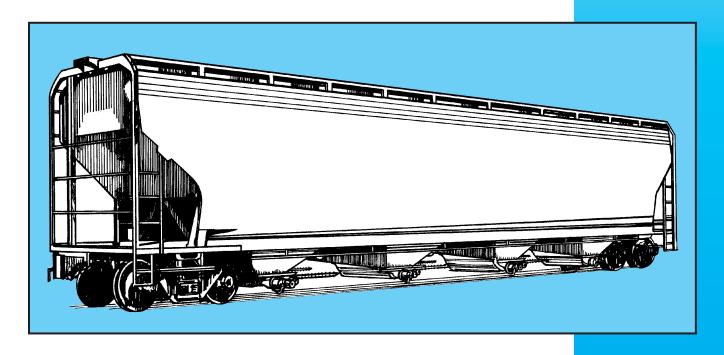
- May be used for either gravity or vacuum discharge.
- Fast, complete gravity discharge through large unobstructed openings.
- Complete vacuum discharge through standard vacuum fittings.
- Easily accessible operating handles, hose connections and lock simplify unloading from either side of car.
- Available bolt-on size is 13" x 47". Weld-on & bolt-on are available in 24" x 30" size.



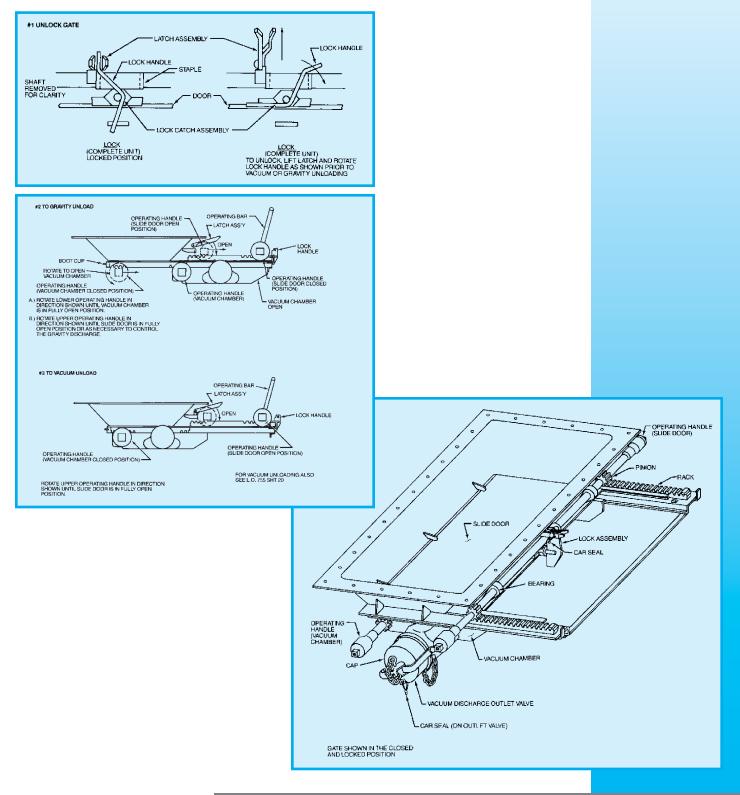
**13" x 47" Bolt-on** Center position car seal and gate lock is easily accessible from both sides of car.



Easily operated by one person in both gravity and vacuum discharge modes, from either side of car.



## **GRAVAC®** Gravity-Vacuum Discharge Gate



Products Engineered for 21st Century Performance!

## W. H. MINER DIVISION

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