



## LARGE TANKAGE, MULTIPLE OUTLETS

## VERSATILE, HIGH PRODUCTION BLASTING EQUIPMENT

No loss of time, abrasives and/or compressed air is achieved because the vessel gets pressurized first after filling so the abrasive is 'on full speed' the moment the blasting procedure starts. Simplified fast and repetitive abrasive filling by means of the hopper on top of the large 500 litre tank. The capacity can be improved even further placing the pot under a silo or fit the machine with a framework containing abrasive big-bags. When fitted with 'Independently controlled multiple abrasive outlets' the Bulk Series is well suited for use with two or three blaster or in/as (semi) automatic systems.



*"Because of their large tankage and multiple abrasive outlet possibilities, Gritco's Bulk Series Blast Pots are your best choice when extra capacity is needed for High-Capacity Blasting Jobs."*



### POWERFUL BENEFITS

- Easy filling with the filling hopper and self closing bronze filling cone
- Fast decompression by the two decompression valves with double silencers
- Reduced dust by wet/vapour blasting possibilities

### BETTER BLASTING VALUE

- Accurate metering valve for less use of abrasives and dust production
- (Spare) parts can be easily removed for quick maintenance
- No pressure drop because of large pipework
- Independently controlled, multiple abrasive outlet possibilities

### ENVIRONMENTALLY FRIENDLY

- Less energy needed to attain the required blasting pressure
- Reduced waste and environmental pollution (dust) because of precise abrasive metering
- Less compressed air consumption means less compressor energy and CO<sub>2</sub>

### QUALITY INCLUDES

- Wear resistant metering valve handles all abrasives (also steel grits, fine aluminum oxide, etc.)
- Wear discs in decompression valves for extended maintenance intervals
- Spray painted, galvanized and non-ferrous fittings
- Completely safe according to European Directive 2014/68/EU

## PRESSURE HOLD SYSTEM SAVES TIME, AIR AND MONEY

Immediately after the machine is filled with abrasive, the vessel gets pressurized. Because of this 'stand-by-mode' the abrasive is on full speed the instant the start/stop blasting handle is activated. Depressurizing is only needed when refilling the vessel.

This leads to:

- a. Improved (more precise) production results
- b. No waste of time, abrasive or compressed air
- c. Multiple, independently controlled, abrasive outlet possibilities

### WHAT MORE MAKES GRITCO BULK SERIES YOUR PERFECT BLASTING CHOICE

- ① The **hopper** makes it easy to fill the machine and the special **filling cone** ensures an automatic closure of the tank when starting up.
- ② The tank is decompressed for refilling fast, safe and silent by the double **decompression valves** with double **silencers**.
- ③ All parameters are clearly displayed on the machine's **control panel**.
- ④ With just a flip of a **switch** the machine is put in stand-by mode or the tank is decompressed to fill abrasive.
- ⑤ Reduced use of abrasives and dust production because of the accurate setting possibilities of the **metering valve**.
- ⑥ Single, double or triple independently controlled **abrasive outlets** are possible for multiple blasters/nozzles.

### MEETING YOUR EXACT BLASTING NEEDS BY IMPLEMENTING ONE OR MORE OF THE MANY GRITCO OPTIONS. FOR EXAMPLE:

- ⑦ The (optional) **full machine frame** makes it possible to place a '**big-bag frame**' on top of the unit. This simplifies the quick and repetitive filling of the tank. Actual configuration of the machine/frame is customized depending on setup, on-site situation, method of filling, etc.
- ⑧ The (optional) **regulator valve** makes adjusting the right blasting pressure possible. This is important not only for getting the required blasting results (cleanness, roughness, speed) but also for the recycling (and lifetime) of reusable abrasives.



### ALSO YOUR BEST CHOICE FOR ADDITIONAL EQUIPMENT



BLASTING ACCESSORIES



COMPRESSED AIR AFTERCOOLERS



MOBILE DUST EXTRACTION UNITS



PERSONAL PROTECTION