



## DUST-FREE VACUUM BLASTING

### CLEAN BLASTING AND ECONOMIC RECYCLING OF ABRASIVES

As the actual blasting is sealed off by a brush head, dust and abrasives are immediately vacuumed by a powerful suction unit. The separator and silo fully recycle the collected, used abrasives. The automatically contained dust can be simply discharged. Vacuum, or dust free blasting is ideal for spot repairs, welding seams and/or situ blasting in working environments where dust- and abrasive pollution is to be avoided. Gritco's vacuum blasting is a safe blasting solution for confined or critical areas (with a lower working speed compared to 'open' blasting).

#### POWERFUL BENEFITS

- Dust free operation because of automatic blasting & vacuum sequence
- Clean, abrasive free object surface after blasting
- Unit can be relocated and/or transported easily
- Wide range of brushes to fit all (flat, cornered, radiused) surfaces

#### BETTER BLASTING VALUE

- Suited for abrasives like glass beads, garnet and aluminium oxide
- Blasting pattern of 30 millimeters
- Small portable design for use in contained spaces (ships, tanks, etc.)

#### QUALITY INCLUDES

- Renowned Nederman (Norclean) vacuum equipment for top results at low energy use
- Wear resistant metering valve which can easily be removed for quick maintenance
- Complete safety according to European Directive PED 2014/68/EU

#### ENVIRONMENTALLY FRIENDLY

- No dust and contamination which are collected in a drum for safe disposal

#### BETTER BLASTING ECONOMICS

- Saving on abrasives because of closed circuit recycling



*"Based upon Gritco's high quality standards, extensive experience and know how the MiniPro Vacuum Blasting is designed as a compact, economical but professional alternative for less than full time blasting use with ultimate results."*



## FULLY AUTOMATED BLASTING/ VACUUM, START/STOP OPERATION WITH REUSABLE, CLEANED ABRASIVES



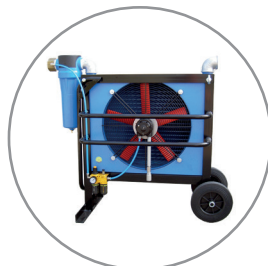
- ① Optimum vacuum results against low energy costs with the renowned **Nederman vacuum equipment**
- ② Vacuum performance is ensured by the **efficient filter** with manual reverse air cleaning
- ③ Easy and safe disposal of dust and contamination by **collection in a drum**
- ④ Dust is removed from the abrasive by the **separator** after which the abrasive is sieved and stored in the silo for reuse
- ⑤ Complete dust free operation because of fully automated blasting & vacuum start/stop sequence controlled by the **switchbox**. The integrated **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 lifetime of the reusable abrasives. Enhanced, trouble free blasting is obtained by the **inlet filter**. This filter removes final moist and residues from the compressed air.
- ⑥ The **hose package** can be stored on the machine's bracket
- ⑦ Optimized use of abrasive because of the accurate setting possibilities of the **metering valve**
- ⑧ Ergonomic rotatable **gun grip** with trigger for start/stop of the machine
- ⑨ High efficiency blasting because the **inner tube** separates the blasting air from the vacuum air flow
- ⑩ A wide range of **brushes** is available to fit all sorts of surfaces (flat, cornered, radiused)



### ALSO YOUR BEST CHOICE FOR ADDITIONAL EQUIPMENT



BLASTING  
ACCESSORIES



COMPRESSED AIR  
AFTERCOOLERS



MOBILE DUST  
EXTRACTION UNITS



PERSONAL  
PROTECTION