



LOW PRESSURE, TWICE AS FAST AS HP WATER

SAFE, SILENT SUBSEA BLASTING WITH EASY NOZZLE CONTROL UP TO 300 METERS

Compared to onshore blasting, subsea blasting requires much higher system pressures (because of ambient underwater pressures). In HP-water systems these high pressures create safety issues and heavy working conditions for the diver. With an extremely low nozzle pressure of just 2 to 6 bar, Gritco's SubSea Series provide much safer and comfortable working conditions.



"Blasting underwater structures with compressed air is a perfect way to remove dirt, paint and corrosion. With Gritco's specially developed SubSea Series the job can be done more safe and economical than ever before."

POWERFUL BENEFITS

Ultimate diver safety caused by low blasting pressures and uninterrupted, 2-way diver-to-crew communication (because of silent underwater operation)

No retro jets because of low, minimal pressures (unlike High Pressure Water systems)

Light and easy, one hand nozzle handling

Production output doubles that of HP-water systems

Design and production are based upon decades of knowledge and experience

BETTER BLASTING VALUE

Different surface finishes can be obtained with simple pressure control varying from marine growth removal to bare metal finish

Perfectly matt, non-reflective finish for remote observation and subsea inspection

Exceeds SA2.5 standard (e.g. for repainting)

Wide range of models and full back up possibility

Blasting depth possibilities range from 50 (standard series) to 300 meters (special series)

QUALITY INCLUDES

Double safety and emergency stop features

Time tracking for on-time replacement of critical (wear) parts

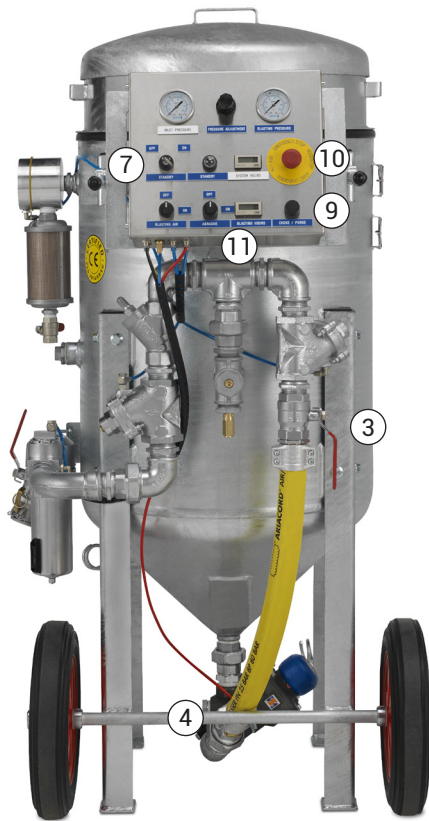
Completely safe according to European Directive PED 2014/68/EU

BETTER BLASTING ECONOMICS

Silent underwater operation allows Constant 2-way Diver-to-Crew communication

Doubles the blasting output of HP-water systems



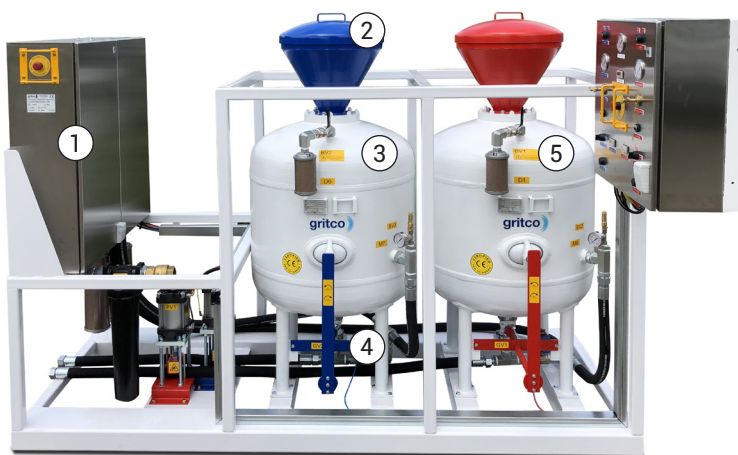


Standard series for (up to) 50 meters working depth.

GRITCO'S SUBSEA SERIES ENSURE ULTIMATE DIVER'S SAFETY AND THE BEST POSSIBLE BLASTING RESULTS

WHAT MORE MAKES GRITCO SUBSEA SERIES YOUR PERFECT BLASTING CHOICE

- ① Full pneumatic system safely accommodated in ridged, stainless steel **control box**
- ② Unique blast pot **filling funnel** (leaves no abrasive residue)
- ③ Extended underwater blasting time because of large **tankage** (up to 350 liters)
- ④ Accurate **metering valve setting** makes for optimized use of abrasive
- ⑤ **Second pot** for 2 users (working at different depths) or for backup
- ⑥ Safe and simple unit control with clear **panel**
- ⑦ Extra diver safety secured by key controlled **start/stop switches**
- ⑧ Reaching required blasting results (cleanness, abrasiveness) at different depths by easy **setting** of the right nozzle pressure
- ⑨ **Purge function** for easy solving of possible abrasive flow blockage
- ⑩ Quick shut-off, **emergency stop** ensures more diver's safety
- ⑪ Separate **tracking** of system- and blasting time



Special series for (up to) 300 meters working depth. Actual configuration customized to required blasting depth, number of user, skid options, et cetera

