

# AIRBLAST

*The Art of Powerful Cleaning...*

## EC DECLARATION OF CONFORMITY

|                             |                 |                            |            |
|-----------------------------|-----------------|----------------------------|------------|
| <b>Standard</b>             | EN 13445 – 2014 | <b>Title:</b>              | Blast Pot  |
| <b>Certificate No.:</b>     | PE17200000BC30  | <b>Order No.:</b>          | 21805090   |
| <b>Category:</b>            | IV              | <b>Capacity:</b>           | 100L       |
| <b>Manufacturing No.:</b>   | 002445          | <b>Date of test:</b>       | 20-03-2018 |
| <b>Drawing No.:</b>         | PE/172.04       | <b>Design pressure:</b>    | 12 Bar     |
| <b>Year of construction</b> | 2018            | <b>Design temperature:</b> | 50 °C      |
| <b>Pressuring fluid</b>     | Air/Grit        | <b>Test pressure:</b>      | 17.16 Bar  |
| <b>Corrosion allowance:</b> | 1 mm            |                            |            |

**Conformity assessment module** Module H1

**Name & address of the notified body** TECHNICKA INSPEKCIA, A.S..  
TRNAVSKA CESTA 56, 821 01 BRATISLAVA  
IDENTIFICATION NUMBER: 1354

**Design:** As per EN 13445-3

**CE Certificate No.** 00934/3/2012-3

The signatory manufacturer declares that design, fabrication and tests of this pressure vessel are according to:

### Council Directive on Pressure Equipment (97/23/EC), Module H1

*In this case the customer makes modification on the machines without our written approval, the EC-declaration of conformity will not be valid anymore*

The Netherlands, 24 March 2018



Airblast Quality Control

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|                             |  |
|-----------------------------|--|
| <b>Application</b>          | : Sandblast vessel.  |
| <b>Vessel data</b>          | : See declaration of conformity/data plate.  |
| <b>Installation</b>         | : Mounting of tube etc. must be done with suitable material and without.   |
| <b>Placement</b>            | : Observe the working temperature of the vessel. National regulations must be considered concerning the setup place.   |
| <b>Compressor</b>           | : Never install a compressor which does not fulfil direction of the supplier of the compressor regarding dimensions and vibration absorption.  |
| <b>Safety valve(s)</b>      | : Must in all working operations ensure that PS is not exceeded. Never adjust higher than PS. The dimension must be adjusted the compressor that the max. air quantity of the compressor can be blown off. Pressure must never exceed PS with more than 10% for a short period. (see direction for use from supplier of compressor). |
| <b>Corrosion protection</b> | : Maintenance of surface treatment has to be done according to requirement. Drain condensed water at least once a week. Corrosion allowance 1mm. Inside inspection must take place according to national prescriptions.  |
| <b>Rebuilding/repairs</b>   | : Do not weld on pressure bearing parts.   |
| <b>PS</b>                   | : PS is the maximal pressure for the vessel.   |
| <b>Temperature</b>          | : The temperature at the set up place must be considered and must not deviate from the operation data of the vessel.   |
| <b>Equipment</b>            | : Use protective equipment: Abrasive-resistant clothing, safety shoes, leather gloves, ear protection, CE-approved air-fed helmet. Air for helmet must be supplied by a breathing air compressor or through a helmet air filter.   |
| <b>Hazards</b>              | : Check for possible silicosis hazards. Avoid dust   |
| <b>Before blasting</b>      | : Check fittings and hose for wear, Safety-wire coupling together, check helmet filters and air supply, check pop-up valve for alignment, test remote controls and make sure the blast machine is adequately grounded.   |
| <b>Nozzle</b>               | : Point nozzle only at area being cleaned.   |
| <b>Blasting</b>             | : Do not blast with damaged or worn equipment.   |
| <b>Modification</b>         | : Do not substitute Airblast parts or modified equipment in any way.   |