

AIRBLAST

The Art of Powerful Cleaning...

EC DECLARATION OF CONFORMITY

Standard	EN 13445 – 2014	Title:	Blast Pot
Certificate No.:	PE17300000 BA03	Order No.:	21805090
Category:	IV	Capacity:	50L
Manufacturing No.:	002358	Date of test:	20-01-2018
Drawing No.:	PE/173.04	Design pressure:	12 Bar
Year of construction	2018	Design temperature:	50 °C
Pressuring fluid	Air/Grit	Test pressure:	17.16 Bar
Corrosion allowance:	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, 22 January 2018



Airblast Quality Control

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Application	: Sandblast vessel.
Vessel data	: See declaration of conformity/data plate.
Installation	: Mounting of tube etc. must be done with suitable material and without.
Placement	: Observe the working temperature of the vessel. National regulations must be considered concerning the setup place.
Compressor	: Never install a compressor which does not fulfil direction of the supplier of the compressor regarding dimensions and vibration absorption.
Safety valve(s)	: 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).
Corrosion protection	: Maintenance of surface treatment has to be done according to requirement. Drain condensed water at least ones a week. Corrosion allowance 1mm. Inside inspection must take place according to national prescriptions.
Rebuilding/repairs	: Do not weld on pressure bearing parts.
PS	: PS is the maximal pressure for the vessel.
Temperature	: The temperature at the set up place must be considered and must not deviate from the operation data of the vessel.
Equipment	: 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.
Hazards	: Check for possible silicosis hazards. Avoid dust
Before blasting	: 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.
Nozzle	: Point nozzle only at area being cleaned.
Blasting	: Do not blast with damaged or worn equipment.
Modification	: Do not substitute Airblast parts or modified equipment in any way.