AIRBLAST MINI BLASTERS

AMB-13 / AMB-28

AIRBLAST

Powerful, handy and effective maintenance tools
The need for sandblasting small areas in an easy way has always been there. A unique solution to this is the Airblast Mini Blaster. The AMB improves maintenance and economy and has been taken into daily use by professional sandblasting companies, shipping– and offshore industries worldwide.

The AMB has the following advantages:

- Low air consumption, which means no need for a large and expensive air compressor
- An air pressure regulator is fitted which gives you opportunity to sandblast almost all kinds of surfaces, like steel, aluminium, wood, plastic, glass, etc.
- A nearly Unlimited spectre of user areas and will soon become a natural and indispensable tool on board your ship.
- Produced in aluminium, making the unit light weight and at the same time robust.

The AMB can easily be operated by one person, the product has been specially developed with this in mind. One can mention such as abrasive filling without use of tools, air pressure regulator, abrasive flow regulator and deadman switch mounted at the nozzle. The AMB is CE-approved and is in accordance with safety regulations.

Removal of corrosion—cleaning of metal
The AMB removes corrosion and cleans metal in a rapid, easy and professional way. Cleaning of welkding seams, removal of slag and old paints is done better, faster and more thoroughly with the AMB than with most other surface treatment equipment on the market.

TECHNICAL SPECIFICATIONS		
	AMB-13	**AMB-28**
Air pressure	2-7 bar	2-7 bar
Air requirement	see table below	see table below
Hose ID	⅜″	½″
Hose lenghts	3 mtrs.	6 mtrs.
Tank capacity	13 ltr.	28 ltr.
Nozzle size	3.0 mm	4.5 mm
Weight (empty)	12 kgs.	29 kgs.

Air consumption nozzles Airblast Mini Blaster (l/min @ 20° C, 1,01325 bar)

Pressure (bar)	**4**	**5**	**6**	**7**	**8**
Nozzle (mm)					
2,5	255	281	305	327	348
3	368	406	440	472	502
3,5	502	553	600	644	684
4	657	725	786	843	896
4,5	835	920	998	1070	1137
5	1036	1141	1237	1326	1409
5,5	1262	1390	1506	1614	1714
6	1516	1669	1807	1936	2055
6,5	1803	1982	2145	2296	2437

The air consumption figures above are based on maximum theoretic airflow possible. To achieve these numbers you will have to use an air compressor that is capable to release these values and also include extra 15% that often is lost from the air compressor to the blast nozzle. We recommend a minimum air supply hose of ½″ or preferable ¾″.