



AIRBLAST



ABRASIVE BLAST MACHINES

The **A**rt of Powerful Cleaning...

The **A**rt of Powerful



Airblast equipment is in use worldwide in a variety of applications from offshore, marine, general and civil engineering, industrial blast rooms through to stone and masonry cleaning, glass etching and general maintenance.

Airblast recognises the needs of the industry and their machines offer all the features that the professional user requires. All machines are fitted with the well designed and proven single piece remote control deadman system and silencer giving reduced labour cost, high efficiency of abrasive, performance and operator safety.

Airblast machines are designed to be used with the wide range of accessories including a wide choice of nozzles, wetblast attachments, internal pipe cleaning devices, dust free blasting heads.

TYPE	CAPACITY			DIMENSIONS DIA x H (mm)	WEIGHT [kgs]	PIPING
	[litres]	[kgs]	[lbs]			
ABSC 1028	20	28	60	ø 255 x 745	27	1/2"
ABSC 1440	60	82	180	ø 355 x 1.135	65	1 1/4"
ABSC 1648	100	137	300	ø 480 x 1.170	90	1 1/4"
ABSC 2440	120	164	360	ø 610 x 1.090	120	1 1/4"
ABSC 2054	150	205	450	ø 480 x 1.390	105	1 1/4"
ABSC 2452	200	273	600	ø 610 x 1.350	175	1 1/4"
ABDC 2460	300	409	900	ø 610 x 1.610	225	1 1/4"

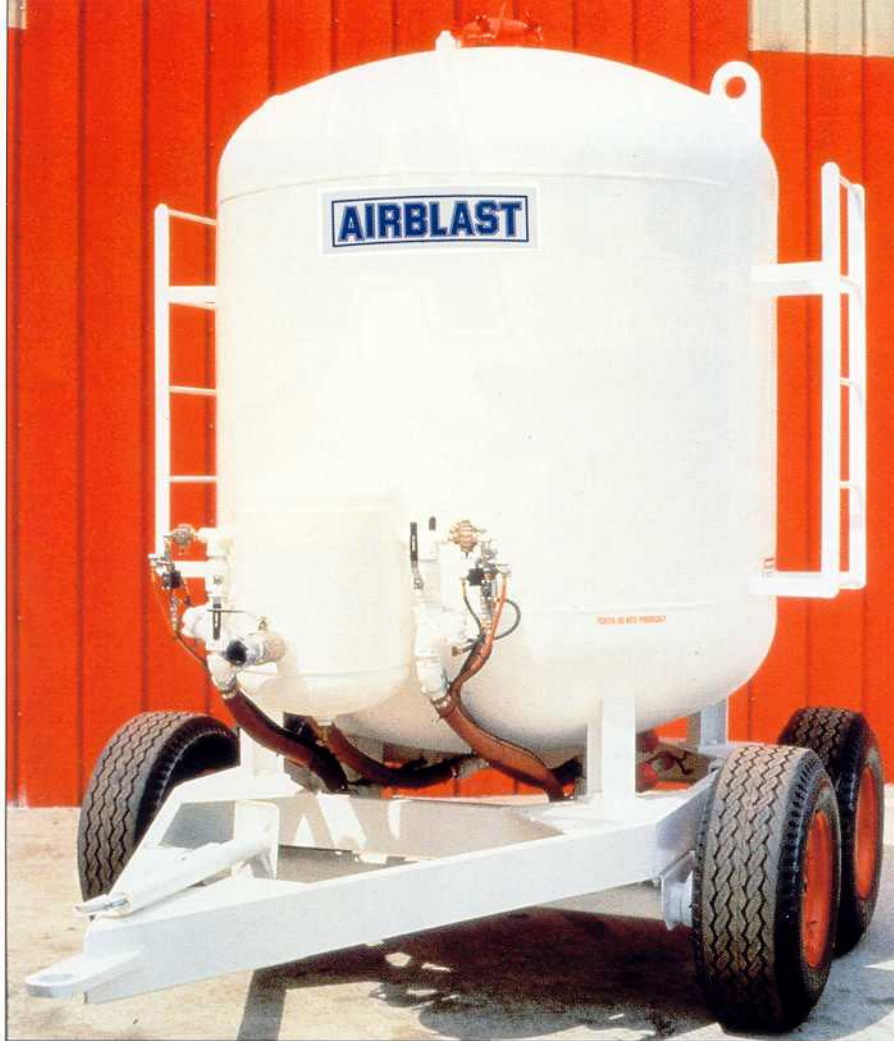
Cleaning...



Airblast equipment offers these unique features:

- **Construction** heavy gauge constructed pressure vessel fabrication tested to 13 bar (190 psi) with a working pressure of 10 bar (150 psi). All machines supplied with full international test certification.
- **Piping** on all machines are 1-1/4", with long life rubber lined parts fitted where necessary (except the 1028 with 1/2" piping).
- **Pop-up valve** heavy duty to give quick response to pressurisation

- **Concave head and conical bottom** allows ease of filling and easy flow of all types of abrasive
- **Inspection door** quick release for ease of inspection and servicing
- **Metering valves** full range including flat expendable grit valve (FSV), steel grit valve (SGV) with replaceable liner
- **Mobility** all machines mounted on large rugged wheels for easy manoeuvrability on site
- **Sieves and covers** rugged, well designed with handles and optional bag splitter



spillage and waste of abrasives due to broken or water soaked storage bags.

Choice of models range from stationary models with leg pads, skid mounted, yard models trailer mounted or road models equipped with full brake and light specifications. Standard equipment incorporates remote control systems for two operators with 30 metres (110 ft) of deadman lines for each user.

Optional extras include moisture separators, inlet manifolds, additional remote control systems for up to four users in either pneumatic or electro-pneumatic versions. A variety of abrasive metering valves are also available.

Airblast as a major supplier of abrasive blast equipment to the blasting and coating industry offers a full range of interchangeable spares for all other brands in the market.



Airblast heavy duty double chamber, single or multiple outlet machines in either mobile or stationary models can be supplied.

A choice of pneumatic or electro-pneumatic remote control systems are available with the optional ACS system which gives each individual operator stop/start media control at the nozzle without depressurizing the blast machine, allowing for high output and uninterrupted use or blowing down the blasted surface prior to coating.

Airblast Bulk Blasters

These machines offer a range of features unmatched by other bulk blasting units maximizing the cost savings of large scale volume production contracts. Each unit is completely equipped for optimum performance and operator safety. No feature has been left out when designing and building the five high quality standard models ranging from 6 to 40 tons capacity.

Each unit is easy to fill from either bulk storage hoppers or vacuum loading systems eliminating

AIRBLAST



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