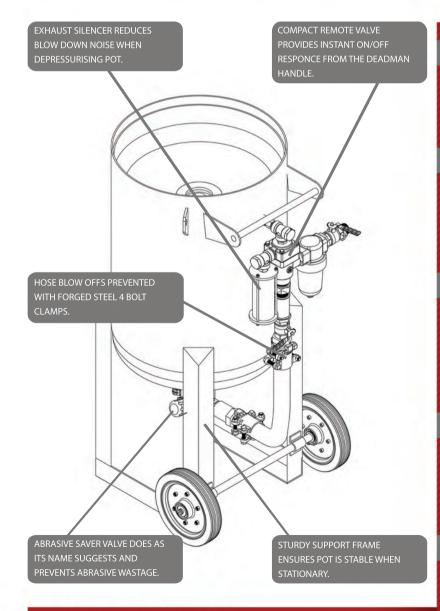
α lpha-blast

profit through productivity

POTS

The alpha-blast range of blast pots combines our 80 years of experience in the blast cleaning industry to produce a high production, reliable and operator safe blasting system guaranteed to increase your productivity and profitability on every project.

alpha-blast intelligent design concepts and attention to detail provide a fully featured blasting system at real value for money pricing.



PRODUCTIVITY

Achieve maximum production rates and faster throughput rates, all alpha-blast pots are fitted with full flow 1-1/4" valves, piping and fittings to maintain maximum blasting pressure at the nozzle.

COST SAVING

Metering exactly the right amount of abrasive to the nozzle ensures maximum productivity with minimal abrasive cost. The infinitely adjustable Abrasive Saver Valve allows precise abrasive flow rate to the nozzle to ensure no wasted abrasive.

SAFETY

Avoid serious accidents with blown off hoses. All hoses are connected with forged steel 4 bolt clamps connected to hose tails with locking grooves. This combination is almost impossible to break apart. All hose fittings are precision machined steel forgings, no cheap monkey metal fittings on this pot.

LOW LOAD HEIGHT

alpha-blast pots are designed with the operators safety and comfort in mind. The low loading height reduces the possibility of back strain when manually refilling with abrasive. Heavy duty lifting lugs and over-size wheels permit easy lifting and relocating of the pot.

RELIABILTY

Durable high quality components are used throughout the pot assembly and the high flow combination inlet/outlet remote control valve is protected by non-return valve to ensure trouble free service. All valve service kits are inexpensive and easy to fit when servicing is required.

αlpha-blast









STANDARD ITEMS



ABRASIVE SAVER VALVE regulate just the right amount of abrasive to the nozzle.

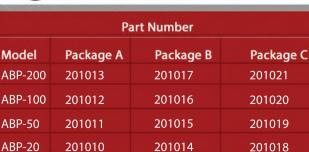
COMPACT REMOTE VALVE fast response and reliable operation for long life service.

OPTIONAL ITEMS



NORMALLY CLOSED VALVE for pressure hold configured pots.

NOZZLE choice of tungsten, silicon and boron carbide to suit application.



lpha-blast

profit through productivity Blast & Peen Engineering Pte Ltd 10 Admiralty Street #02-69, North Link Building, Singapore 757695 • Tel: +65 6505 9098 • Fax: +65 6245 8785 www.alpha-blast.com • sales@alpha-blast.com

ALPHA-BLAST POT ABP-200

The industries favourite machine the ABP-200 is perfect for blast room applications or open blasting when portability is still a necessity.

Fitted with 1 1/4" piping, Compact Remote Valve, Silencer, Moisture Separator and Abrasive Saver Valve as standard the ABP-200 has a large 200 litre capacity allowing for long periods of uninterrupted blasting. Unit can be supplied as pot only or as a complete blast pot package with Blast Helmet, Breathing Air Filter, 20m Breathing Airline, 20m Lightweight Fitted Blast Hose and #6 Tungsten Nozzle with Aluminium Jacket.

The ABP-100 is ideal for small blast rooms or open blasting applications where the machine needs to be relocated or

Fitted with 1 1/4" piping, Compact Remote Valve, Silencer, Moisture Separator and Abrasive Saver Valve as standard

Unit can be supplied as pot only or as a complete blast pot package with Blast Helmet, Breathing Air Filter, 20m

If the ABP-20 is just not quite big enough for your application but you still want something lightweight and easily

Fitted with 1 1/4" piping, Compact Remote Valve, Silencer, Moisture Separator and Abrasive Saver Valve as standard the ABP-50 has all the features of the larger alpha-blast machines in a slimline, compact design and with an abrasive

Need a lightweight, compact blast machine for those small jobs, hard to reach places or confined spaces? Then look

Complete to with Mini Inlet/Outlet Remote Control Valve, Silencer, Twinline and Deadman Control Handle, the machine is also fitted with a 0.5" Sand Valve to meter the abrasive flow and with a capacity of 20 litres you'll have

Unit can be supplied as pot only or as a complete blast pot package with Blast Helmet, Breathing Air Filter, 10m Breathing Airline, 10m Lightweight Fitted Blast Hose and Short Straight Tungsten Nozzle with Aluminium Jacket.

Unit can be supplied as pot only or as a complete blast pot package with Blast Helmet, Breathing Air Filter, 20m

the ABP-100 is the perfect height to allow the operator to quickly and easily manually load abrasive.

Breathing Airline, 20m Lightweight Fitted Blast Hose and #6 Tungsten Nozzle with Aluminium Jacket.

Breathing Airline, 20m Lightweight Fitted Blast Hose and #6 Tungsten Nozzle with Aluminium Jacket.

capacity of 50 litres you'll be able to get plenty of work done before refilling is required.

ALPHA-BLAST POT ABP-100

ALPHA-BLAST POT ABP-50

ALPHA-BLAST POT ABP-20

loaded/unloaded on a regular basis.

transported then take a look at the alpha-blast ABP-50.

no further. The alpha-blast ABP-20 model is perfect for you.

enough abrasive to get those small jobs done.



Distributed by:

ELECTRIC DEADMAN instant fast responce for deadman controls.

Package A consists of:

Package B consists of:

Package C consists of:



BLAST LIGHT



alpha-blast coded pressure vessel blast pot, Compact Remote Valve, Deadman Handle, 20 meter Twinline hose (10 meter for model ABP-20), Abrasive Saver Valve, Moisture Separator.

simple and reliable air bleed system.

long lasting and lightweight

reduces operator fatigue.

DEADMAN HANDLE

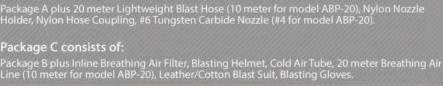
BLAST HOSE

DRYZABLAST COMPRESSED AIR TREATMENT

provides clean and dry compressed air to the nozzle.



tough and virtually unseparable



Specialty Blasting Abrasives www.blastandpeen.com



Blast Rooms & Chambers Spray Painting Booths www.blastechnik.com

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AIR FITTINGS