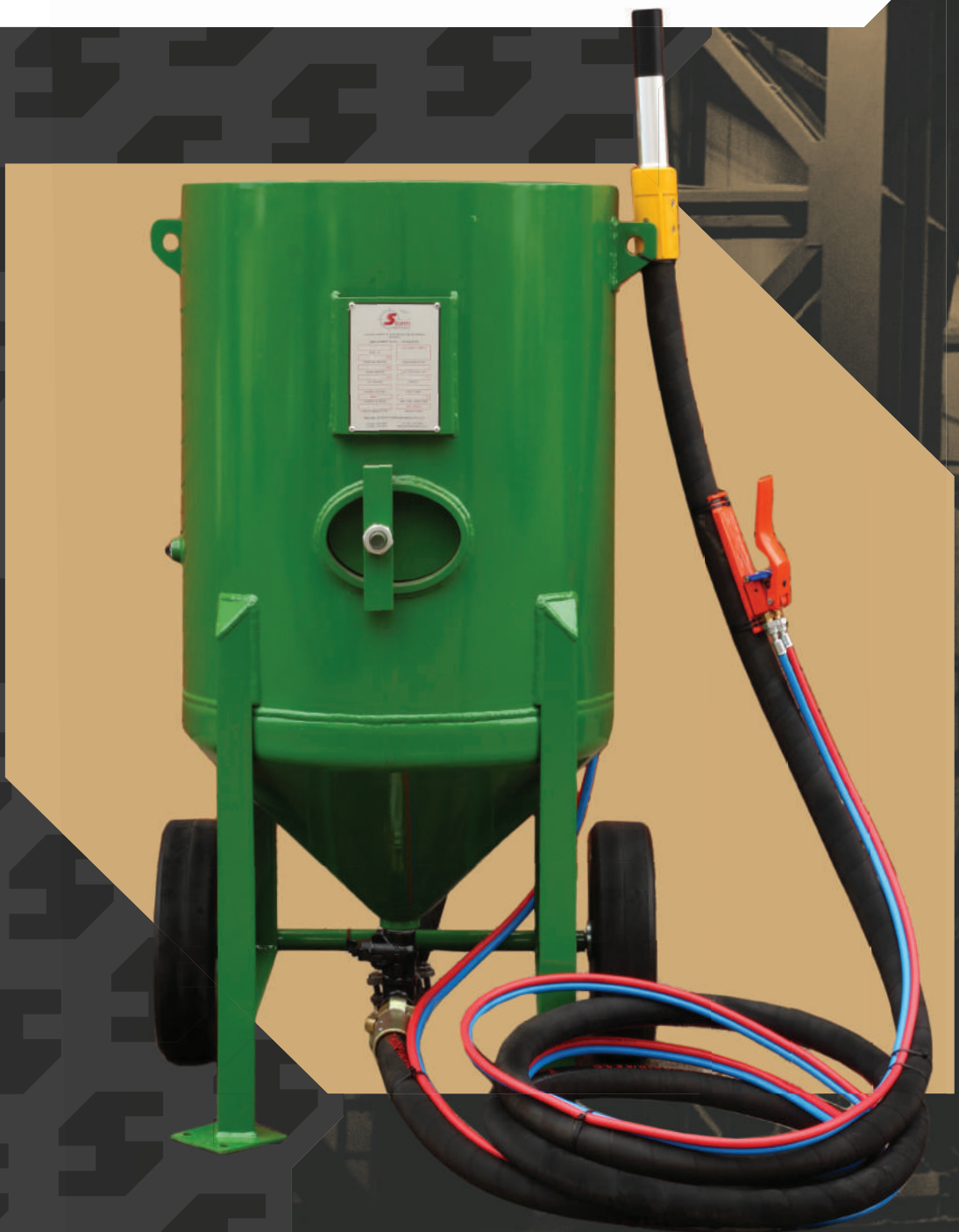
STORM MACHINERY

DRY BLAST POTS

PREMIUM BLAST POT RANGE



DESCRIPTION

Dry blast pots provide the most economic, convenient and manageable form of abrasive blasting. They are ideal for a variety of industrial and commercial applications.

WHY CHOOSE CONVENTIONAL

1 CONFORMS TO REGULATIONS

All blast pots conform to the regulations under Section 44 of the Occupational Health and Safety Act 1993 (Act No. 85 of 1993) as categorized in terms of SANS 347 requirements. Complete with Log Book.

2 INCREASED PRODUCTIVITY

Conventional, abrasive blasting is considered fastest method of surface preparation.

3 EASY TO OPERATE

Simple pneumatic setup ensures easy setup & operation. They can be used for a variety of applications including industrial and commercial projects.

4 ROBUST & MOBILE

All conventional blast pots are made from high grade materials. They are designed to withstand harsh conditions and are easy to move and relocate.

MANUAL SINGLE CHAMBER BLAST POTS

Manual blast pots require 2 operators. This includes a blast pot operator and a blast nozzle operator. The blast pot operator operates the physical settings of the blast pot (i.e. start compressor/fill pot/start & stop operation of pot), while the nozzle operator will perform the physical task of abrasive blasting (according to the specific job/application).

SANAS CERTIFIED PRESSURE GAUGE

MANUAL CAST IRON VALVES

STOP/START OPERATION OF BLAST POT

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SIZES & SPECIFICATIONS

SINGLE CHAMBER	60L	100L	200L
Diameter	360 mm	510 mm	615 mm
Height	1,015 mm	1,040 mm	1,305 mm
Length	620 mm	770 mm	830 mm
Width	560 mm	630 mm	730 mm
Weight	95 kg	140 kg	214 kg

Nozzle size	6.5 mm	8 mm	9.5 mm	11 mm	12.5 mm
Approximate CFM	100 CFM	150 CFM	215 CFM	270 CFM	335 CFM

REMOTE SINGLE CHAMBER BLAST POTS

Remote Blast Pots facilitate a one-man blasting operation. One operator is able to start the compressor, fill the blast pot with abrasives, and activate the deadmans handle to start the abrasive blasting process. This setup is ideal for addressing health & safety concerns.

REMOTE CONTROL VALVE

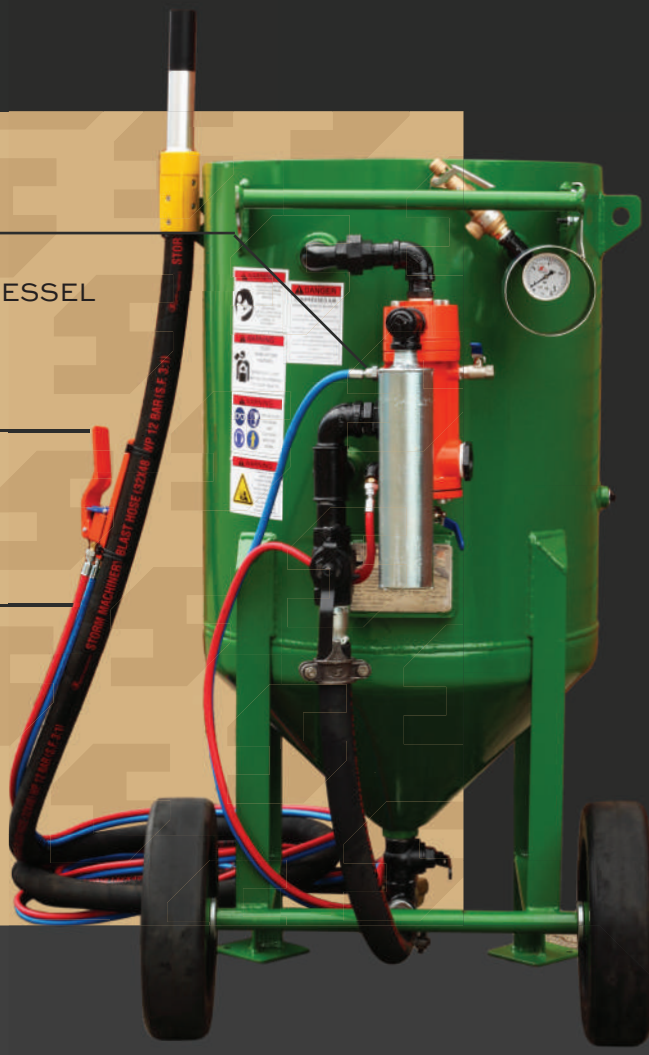
LARGER INLET & OUTLET RESULTS IN FASTER PRESSURISATION & DEPRESSURISATION OF VESSEL

DEADMANS HANDLE

STOP/START HANDLE TRIGGER

SIGNAL HOSE

PNEUMATIC HOSE SENDS SIGNAL TO REMOTE VALVE & DEADMANS HANDLE



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SIZES & SPECIFICATIONS

SINGLE CHAMBER	60L	100L	200L
Diameter	360 mm	510 mm	615 mm
Height	1,015 mm	1,040 mm	1,305 mm
Length	620 mm	770 mm	830 mm
Width	560 mm	630 mm	730 mm
Weight	95 kg	140 kg	214 kg

Nozzle size	6.5 mm	8 mm	9.5 mm	11 mm	12.5 mm
Approximate CFM	100 CFM	150 CFM	215 CFM	270 CFM	335 CFM

DOUBLE
CHAMBER BLAST POTS

Ultra high production blast pot used for continuous industrial blasting. Double chamber blast pots are capable of blasting up to 35% faster than single chamber pots. Alternative to bulk blasters.

AVAILABLE IN MANUAL & REMOTE CONFIGURATIONS

2 X FILLING CHAMBERS

2 FILLING CHAMBERS MAKE IT POSSIBLE FOR ONE CHAMBER TO BE PRESSURISED WHILE THE OTHER DEPRESSURIZED CHAMBER IS RE-FILLED. THIS RESULTS IN NO DOWN-TIME & CONTINUOUS BLASTING

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SIZES & SPECIFICATIONS

DOUBLE CHAMBER	120L	300L
Diameter	400 mm	610 mm
Height	1,200 mm	1,550 mm
Length	800 mm	920 mm
Width	510 mm	830 mm
Weight	120 kg	360 kg

Nozzle size	6.5 mm	8 mm	9.5 mm	11 mm	12.5 mm
Approximate CFM	100 CFM	150 CFM	215 CFM	270 CFM	335 CFM

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