

AIRBENCH BD STANDALONE



DESCRIPTION

AirBench BD is a self-contained blowdown station designed for the removal of coolant, swarf, and other contaminants from components.

Pressing the foot pedal operates the suction system and also allows the compressed air gun to work. Droplets can be manually blown from parts and into the integral bin; fugitive mist and droplets are prevented from escaping by the polycarbonate screen.

BD is available in 500mm and 1000mm widths.

TECHNICAL SPECIFICATION

Power Supply	Compressed air only
Air Inlet	Series 19
Noise Level	<70dBA at 1m
Finish (STD)	RAL7035 as standard

CONSTRUCTION

- All steel body, fully welded
- Powder coated
- Perspex screen for operator protection.
- Removable swarf bin with 2-stage filter.
- Colour scheme to match your machine tool if required.

APPLICATIONS

- Removal of coolant and swarf from machined parts.

FEATURES

The Blowdown Station For Coolant And Swarf
BD500 and BD1000 are designed to stop operators blowing coolant and swarf into your workspace.

Compact Self-Contained Station

BD runs completely from compressed air, so requires no electrical power.

Airgun Attachment

Airgun for operator use to dislodge swarf and coolant

Foot Pedal Operation

Foot pedal operates venturi and allows airgun to function on demand.

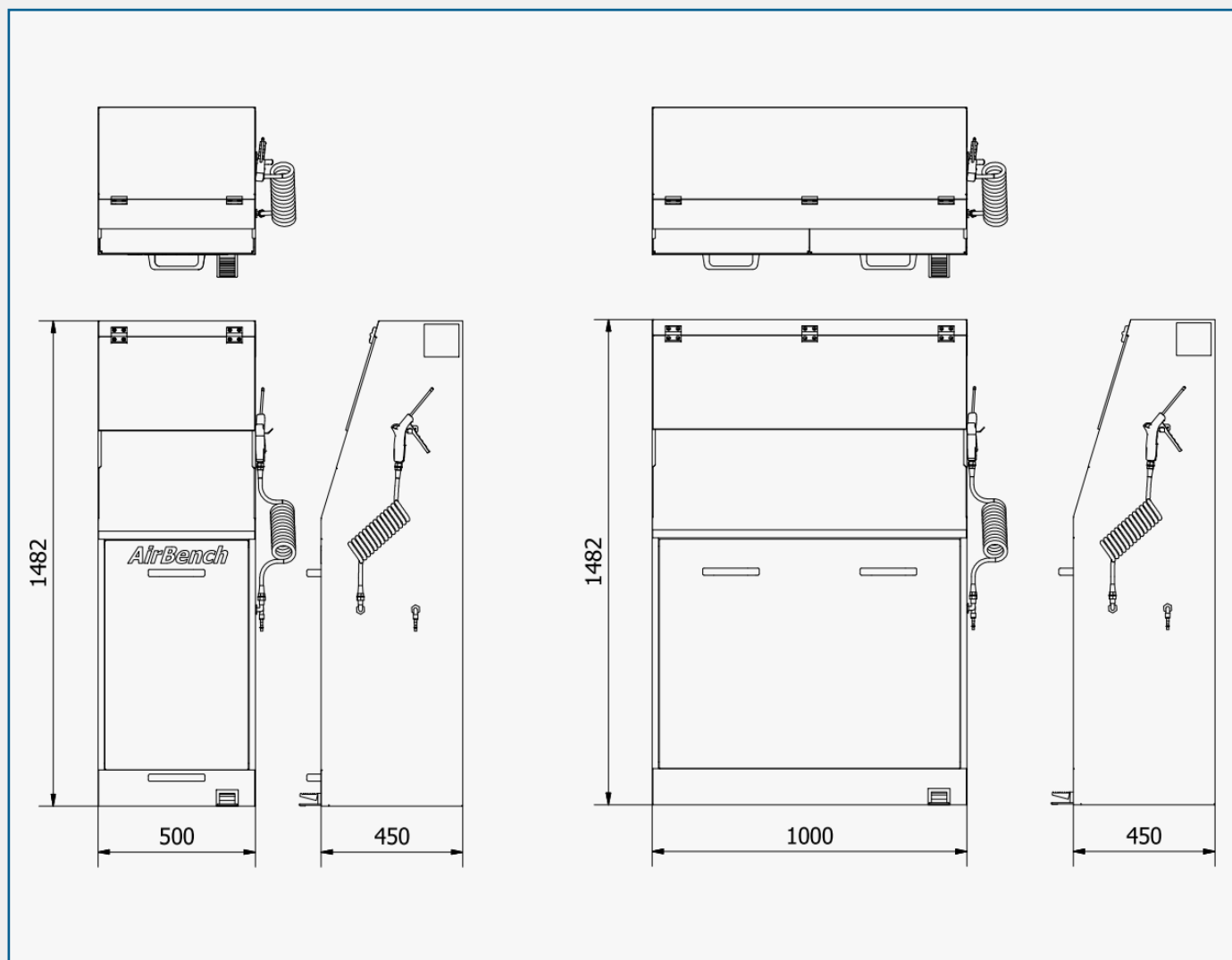
Removable Swarf Bin

Swarf bin is easily removed and emptied; the bin contains a 2-stage filter system to capture most particulates before returning air to the workspace.



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DIMENSIONS

MODEL	WIDTH A	OVERALL MODEL WIDTH A DEPTH B	HEIGHT C	VENTILATED AREA
BD500	500	450	1482	500x450
BD1000	1000	450	1482	1000x500

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