

THE SURFACE FINISHING EQUIPMENT GROUP

SALES – SERVICE - HIRE
TRAINING – INSTALLATION

NORTH EAST BRANCH

**Hogg Blasting
& Finishing Equipment Ltd**
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NORTH WEST BRANCH

**Abraclean Ltd and
Jedtec Finishing Equipment**
Stockport. UK. SK5 7PP

Tel: 0161 480 8087
sales@abraclean.co.uk

- Shot Blasting Equipment
- Paint Spraying Equipment
- Powder Coating Equipment
- Fixed Extraction Booths
- Mobile Dust Extraction
- Personal Protection Equipment
- Shot Blasting Abrasives
- Spares and Consumables
- Plural Component Systems

Ercon Finishing Systems
Willenhall. UK. WV13 2JW

Tel. 01902 601 312
sales@erconfinishing.com

- Complete Finishing Plants
- Design engineers and CAD
- Industrial Ovens
- Conveyors
- Pre-treatment systems
- Electroplating Systems



Surface Finishing
Equipment Group

Blast & Vac Dustless Blasting System



Blast N VAC System shown

Our Blast & Vac systems provide dust free blast cleaning which is ideal for the removal of hazardous coatings or for blast cleaning in sensitive areas where dust and debris are not permitted. While the blasting process is slower than open blasting the savings in dust containment time and cost often make this the ideal solution, even for non-hazardous coating removal.

SYSTEM INCLUDES:

Complete Blast & Vac System shown comprising of:

- Model 14 HF Blast Pot with Thompson Valve and Pressure regulator.
- Material Recovery Drum c/w lid and couplings.
- Water bath dust filter drum c/w lid and couplings.
- Coalescing filter and support.
- 10m 3" Vacuum Hose, 2 x 2" interconnecting hoses.
- 10m of Blast hose and remote lines.
- AbraVac with Silencer.
- 2 metres x 1" Air Line to link water separator and blast pot.
- No 3 B&V Head with nozzle.
- Heavy duty water separator.

Excludes : Air Supply Hose to Abravac and Water Separator (2 hoses required)
We can supply these on request at extra cost.

This package can be tailored to suit your requirements for example with longer hose lengths.

www.sfeg.co.uk

Data Sheet DS-7

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Blast & Vac Dustless Blasting System

BENEFITS:

- Recovers abrasive **as it blasts**.
- No mess and no contamination.
- Totally pneumatically driven without need for electrical supply.
- Ideal for removal of lead paint, asbestos and other toxic coatings and operation in sensitive areas.
- Fully adjustable blasting pressure from 15 to 100psi.
- A HEPA filtration system can also be fitted to give additional fine filtration.

WORK HEADS:

A variety of heads can be used to work on different surfaces, inner or outer corners, or edges, vertical or horizontal.

The most popular head is the 3" head for flat surfaces.



Work Heads – 3 inch standard, small area head, large head on wheels (left to right)

CASE STUDIES :

- Blasting steel pipe work in Channel Tunnel, Mersey Tunnel, and other contracts.
- Removal of lead paint from Royal Mail post boxes.
- Chemical works / food processing plants where no dust or residue is allowed.
- Asbestos removal contracts, and cement removal.

TYPICAL AIR CONSUMPTION:

375 cfm - this varies on nozzle size / condition, blast pressure, and hose lengths.

Notes :

This product only provides correct and safe performance when used in accordance with manufacturer's instructions.