

The art of powerful cleaning...

Eductomatic Portable Closed Circuit Blasting





Mode of Operation

Airblast's smallest closed-circuit tool, the hand-portable Eductomatic goes anywhere and operates on just 90 cfm of air at 90 psi. The operator controls blasting and recovery with a trigger handle. Pulling the trigger just slightly starts the vacuum recovery. Pulling the trigger all the way starts the suction blast system. The compact conical hopper contains the abrasive and meters it into the blast system.

Air rushing through the Eductomatic mixing

chamber draws the abrasive into the airstream and propels it out the nozzle. The blast head swivels to allow blasting at any angle and the rubber boot traps the dust and abrasive.

The vacuum captures the reusable abrasive particles and sends the dust and broken abrasive to the dust bag. The Eductomatic an area about one inch wide.

After blasting, the operator releases the trigger about halfway to stop blasting, but continues vacuuming for two or three seconds to recover any remaining dust and abrasive.

Fully releasing the trigger stops the vacuum system. The simple cotton bag traps the dust.

Eductomatic

This well proven hand portable closed circuit system brings you all the benefits of abrasive blast cleaning. Locations where grit and dust must be totally contained are the natural application for this unit. Areas such as confined spaces in and around machinery or people.

Weighing only 3kgs and with a 360° swivelling blast head the Eductomatic is supplied with a compliment of six different shaped heads. These ensure deployment in the various areas you need to get to. This system is the complete answer to surface preparation in restricted areas. Only 33 - 60CFM @ 90PSI required.

Front: Eductomatic in storage box.

Top: Eductomatic in action

Contact us

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