

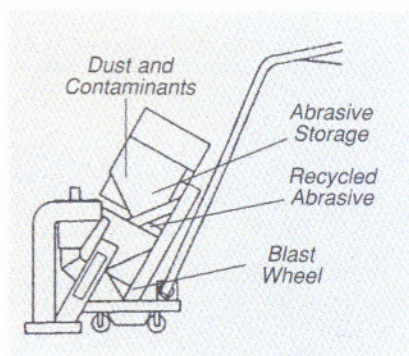
BLASTRAC

MODEL 1-8DEC

PORTABLE BLAST CLEANING SYSTEMS



PORTABLE SOLUTIONS
FOR SURFACE PREPARATION



The Blastrac Model 1-8DEC is designed to clean close to edges and into corners. With the side magnet seal removed, the 1-8DEC can clean up to the edge side walls. In corners, the 1-8DEC can be pushed or pulled to clean within 1-1/2" of front wall.

APPLICATION

Manual preparation of surfaces near edges and in corners is often difficult and labor intensive. Now, the Blastrac model 1-8DEC can clean and profile these areas quickly and without airborne contaminants usually associated with other surfaces preparation methods. Because the Blastrac model 1-8DEC has patented, removable side magnet seals, it can be quickly converted from an edge cleaner to a general purpose shot blasting machine. The Blastrac model 1-8DEC can be pushed or pulled into or away from corners.

TECHNOLOGY

The Blastrac model 1-8DEC shot blasting system incorporates the high performance airless centrifugal wheel for propelling blast media in a controlled pattern and direction. Metal abrasive thrown by the wheel scours the concrete surface and rebounds along with removed contaminant are removed by a separate dust collector. Very little abrasive is lost, and the usable media is returned to the storage hopper for recirculation by the blast wheel.

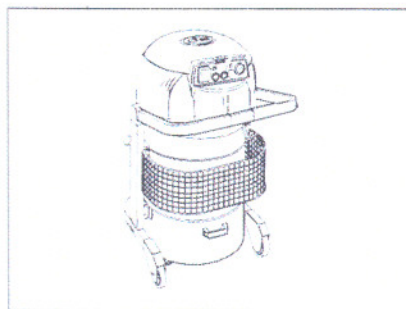
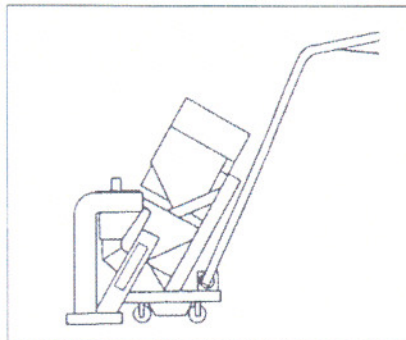
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FEATURES AND BENEFITS

- Cleans and profiles floor surfaces to the edge of side walls.
- Can clean to within 1-1/2" of front wall surface.
- Magnetic seals minimize abrasive loss during blasting.
- Side magnetic seals can be removed for edging or attached for blasting in open areas.
- Blast pattern accuracy and wide abrasive selection allows users to achieve profiles around edges consistent with other shot blasted areas.
- The edging process is dry and produces minimal dust and airborne contaminants.
- Cleanup and disposal of dust is quick and easy.
- Now, the same shot blast profile recommended by most coating manufactures can be achieved in edges and corners.



MODEL I-8DEC BLAST UNIT

Production Capacity:	215 ft. ² /hr. (20 m ² /hr)
Cleaning Path:	8" (20 cm)
Travel Speed:	Manual
Voltage:	230V, 1ø, 60hz
Amperage:	12 A
Length:	3' - 11" (120 cm)
Width:	1' (31 cm)
Height:	3'-3" (100 cm)
Weight:	181 lbs. (82 kg)

DUST COLLECTOR MODEL 127

Vacuum Hose Length:	28 ft. (8.5m)
Power Cord Length:	30' (9m)
Voltage:	230V, 1ø
Length:	2' (61 cm)
Width:	2' (61 cm)
Height:	3'-5" (104 cm)
Weight:	93 lbs. w/o hose (42 kg)

ENSURING YOUR APPLICATION SATISFACTION

Blastrac engineering specialists work closely with many of the world's leading coating manufacturers. What does this mean for you? Our technical knowledge enables us to confidently recommend the proper machine, abrasive

and travel speed for your specific budget and application. Rental or lease-to-buy purchase plans are conveniently available to contractors, plants or other who require alternative financing methods.

Blastrac**Performance Chart (Concrete Surfaces)****Model: 1-8DEC**

Application	Sq. Ft. Per Hour	Abrasive Size	Abrasive Consumption	Wheel Duration (hrs.)	Liner Duration (hrs.)	Dust Bin Fill Time (min.)	Surface Profile
New- Penetrating Sealer	300	170	10-15 lbs/hr	50	100	30	Fine
Dirt and Sealer	250	170	10-15 lbs/hr	50	100	30	Fine
Light Dirt and Grease	250	230	10-15 lbs/hr	50	100	20	Fine
Heavy Dirt and Grease	200	230	10-15 lbs/hr	40	75	20	Med
Old, Worn Surface-Hvy Dt	125	280	15 lbs/hr	30	75	15	Med
Tile Mastic Removal	75	330	15-20 lbs/hr	30	75	15	Med
Creosote Removal	75	330	15-20 lbs/hr	30	75	5	Med
Urethane-5 Mil	75	280	15-20 lbs/hr	50	100	20	Med
Urethane-5-10 Mil	50	390	15-20 lbs/hr	40	75	5	Coarse
Urethane-Exceeds 10 Mil	Not Recommended						
Epoxy-Thin Paint Coat	75	390	15-20 lbs/hr	25	75	15	Med
Epoxy- Self Leveling	25	390	20-25 lbs/hr	30	50	10	Coarse
*Epoxy- 1/8 to 1/4 Top	50	460	15-20 lbs/hr	30	50	10	Med
Concrete Removal 1/16	50	460	25-30 lbs/hr	25	50	10	Coarse
Concrete Removal 1/8	Not Recommended						
Concrete Removal 1/4	Not Recommended						

* Well bonded epoxy topping is harder than the concrete it is applied to. It cannot be removed without causing deep blasting damage to the concrete. In most applications the epoxy needs only to be thoroughly cleaned and profiled for new coatings or toppings to properly bond.

The production rates posted, may vary due to job sight variations. We do not guarantee these rates. They are approximate rates and should be used accordingly.

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