

## 1-10D AND 1-10D SUPER PORTABLE SHOT BLAST SYSTEMS



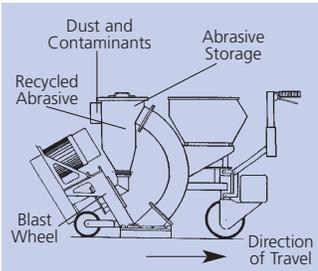
Blastrac® shot blasting is a cost-effective and environmentally friendly method for preparing concrete and steel surfaces. It is the surface preparation method recommended by most coating manufacturers.

Use the self-propelled Blastrac® 1-10D and 1-10D Super portable shot blast cleaning systems for medium-sized surface preparation jobs. The machines' 10" cleaning path and travel speed of up to 85 ft./min. make this one-step method ideal for applications such as industrial plant and warehouse floors, parking garages, bridges, highways, airport tarmacs, ship decks and storage tanks.



## FEATURES AND BENEFITS

- Labor and time-saving shot blasting process strips, cleans and profiles simultaneously, leaving the surface ready for the application of coatings or overlays
- Excellent bonding characteristics are produced, reducing coating failures and maximizing floor life
- Drying times, acid etching and costly disposal procedures are eliminated
- Blast pattern accuracy and wide abrasive selection allow users to achieve desired profile
- Dust and debris are collected in the system's dust collector for disposal\*
- MK3 model unique features:
  - Umbilical power cord is permanently attached to the blast head (no forgotten cords, no connector to break)
  - Analog needle gauge for blast load amperage provides easy, 'at-a-glance' readability
  - Roller bearing lift mechanism on steering control makes the machine easier to lift and maneuver over high spots, and transport to/from the jobsite
  - Redesigned separator, rebound plenum and blast housing increase shot cleaning efficiency, extending life of the wheel, liners and the overall housing
  - Cast top and rebound liners increase component life
  - Urethane feed spout allows quick access to blast wheel components
  - Brush style seals provide greater durability
  - Easy-access, slide-out screen pulls out from the separator for quick removal of debris
  - Cast idler wheel mounting arms and heavy duty idler wheels increase durability
  - Cam style belt tensioning mechanism for the blast motor makes belt easier to tighten



1-10D with 6-54 dust collector

## SPECIFICATIONS

### 1-10DMK3 AND 1-10DSMK3 SUPER BLAST UNITS

Production Capacity:	200–1,000 sq. ft./hr. (1-10D) 250–1,250 sq. ft./hr. (1-10DS)
Cleaning Path:	10"
Travel Speed:	0–85 ft./min.
Blast Motor:	10 h.p. (1-10D) 15 h.p. (1-10DS)
Voltage:	230/460 V, 3 $\phi$ , 60 Hz
Amperage:	38.0/18.5 A (1-10D) 49.0/23.5 A (1-10DS)
Total System Current:	59.3/29.6 A† (1-10D) 70.3/34.6 A† (1-10DS)
Power Cord Length:	55'
Dimensions:	68"L x 17.25"W x 39.25"H
Weight:	742 lb. (1-10D) 794 lb. (1-10DS)
Shot Sizes:	S170–S460

### 6-54 DUST COLLECTOR (INCLUDED)

Voltage:	230/460 V, 3 $\phi$ , 60 Hz
Amperage:	21.3/11.1 A
Power Cord Length:	75'
Vacuum Hose Length:	50'
Dimensions:	52"L x 33"W x 63"H
Weight:	850 lb. without hose

† Total system current for blast unit and dust collector

\* *Materials being removed during blasting may contain silica or other elements that are hazardous to your health. If appropriate air monitoring equipment is not provided by your employer at your worksite, you MUST wear appropriate respiratory protection when using or servicing the machine or dust collector. Consult your employer and OSHA regarding the appropriate respiratory protection.*



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