



Shot Blasting Systems

PORTABLE RIDE-ON

1-16DB

The new Blastrac® 1-16DB features an enhanced trouble-free hydraulic drive system, offering better productivity when cleaning and preparing concrete or steel surfaces. The 1-16DB shot blaster strips, cleans and profiles simultaneously and is ideal for ship decks, parking garages, industrial plant and warehouse floors, bridge and highway work, and airport runways—improving macro and micro texture.

The 1-16DB will remove paint, rust, marine growth, and mill scale from steel; and removes paint and pavement markings from asphalt, and prepares concrete for re-coating or application of overlays. Available blast-pattern adapter reduces the blast width for very effective line stripe removal.

A quieter on-board vac offers easier debris disposal with its new “twin-bag” dust collection system. The airborne dust and contaminants are efficiently contained, prohibiting their re-introduction into the surrounding environment, ready for quick removal.

The new 1-16DB is an excellent, cost-effective and environmentally friendly choice for those medium to large shot blasting requirements.



Blastrac 1-16DB
Ride-On Shot Blaster

1-16DB

SPECIFICATIONS:

- Cleaning Path: 16 in.
- Prod. Capacity: Up to 3500 sq.ft./hr.
- Travel Speed: Up to 200 ft./min.
- Power: 49 hp Deutz Diesel engine
- Drive: Hydrostatic transmission
- Shot Valve: Hydraulic
- Seal Lift System: Hydraulic
- Ignition System: 12V DC
- Fuel: Diesel
- Fuel Tank: 19 gal. (72 liter)
- Dimensions: L 109 in. (2767mm) x W 54 in. (1372mm) x H 65 in. (1651mm)
- Weight: 4,340 lbs (1969kg)

ON-BOARD DUST COLLECTOR:

- System: Reverse-pulse cartridge cleaning
- CFM: 2,600
- Dust Capacity: Twin-bags, 2 cu. ft. each, bags sized 17 in x 17 in. x 12 in.
- Cartridges: 6.

FEATURES & BENEFITS:

- Motor meets Tier-3 EPA regulations
- New hydraulic drive system
- New easy off-load twin dust bags for efficient debris removal and disposal
- New rear access panel for easier filter changes
- Patented paddle wheel technology
- Blast pattern accuracy and wide abrasive selection allows operator to achieve desired surface profile
- Labor and time-saving shot blasting process strips, cleans and profiles the surface simultaneously
- Surface is left dry and free of chemicals, dust and contaminants
- Sure profiles with excellent bonding characteristics are produced, reducing coating failures
- New durable non-marking tires



New twin-bag dust collection system off-loads easily.



Trouble-free hydraulic drive system for better productivity.

Always wear appropriate eye, ear and respiratory protection for the application, as specified by OSHA regulations and your employer. Never operate or maintain equipment before reading and understanding the instructions for operation and maintenance. Obey all safety signs and instructions while operating or maintaining equipment.



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