

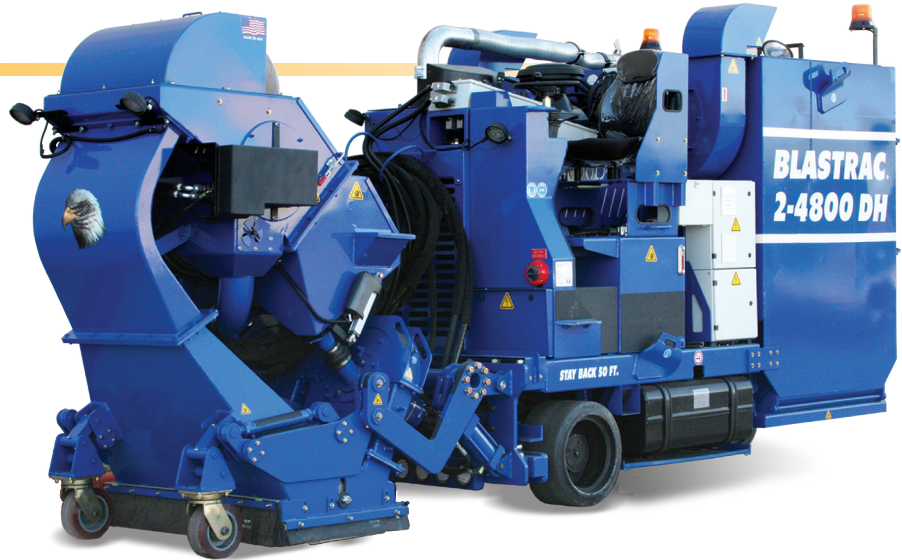
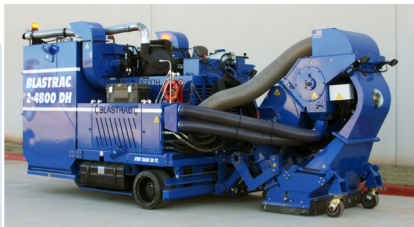
Shot Blasting Systems

AIRPORT, ROAD & BRIDGE

2-4800DHMKV

The Blastrac 2-4800DHMKV is one of our most productive surface prep machines for the professional contractor. With its wide 48 inch blast pattern, shot blasting with the 2-4800DHMKV is now, more than ever, an effective surface preparation method for even the largest jobs. This machine is capable of reaching very high production rates with ease. The machine strips, cleans and profiles simultaneously, leaving the surface immediately ready for the application of coatings or overlays. Airborne dust and contaminants are collected and contained in the system's dust collector for easy disposal.

The power and maneuverability of the 2-4800DHMKV make it suitable for a wide range of surface preparation applications such as: bridge decks, highway entrance and exit ramps, steel ship decks, barges, and other marine vessels, nonskid removal from military and commercial vessels, and large industrial plant floors. It is specifically suited for road ways and airport surface texturing.



SPECIFICATIONS:

Part Number: 2-4800DHMKV
Cleaning Path: 48 in (1219mm)
Production Capacities/Concrete¹: Light to medium blast; up to 30,000 sq.ft./hr. 1/8 inch removal; up to 10,000 sq.ft./hr. ¼ inch removal; up to 6000 sq.ft./hr.
Production Capacities/Steel¹: SSPC-SP 10/NACE 2: to 7500 sq.ft./hr. Nonskid removal 1000-2000 sq.ft./hr.
Blast Wheels: (2) 19 1/2 in. (2895mm) diameter, single-sided, 12 blades
Travel Speed: 0-370 ft./min.
Engine: 9 liter, 6 cylinder, 300 hp
Fuel: Diesel, 100 gallons (378 liter)
Steel Shot Capacity: 1200 lbs (544kg)
Dimensions: (Overall)
 L 18 ft. 10 in. x W 8 ft. 2 in. x H 9 ft. (5486mm x 2489mm x 2743mm)
Blast Head:
 L 5 ft. 10 in. x W 5 ft. 7 in. x H 6 ft. 9 in. (1778mm x 1701mm x 2057mm)
Chassis A1:
 L 15 ft. 10 in. x W 8 ft. 2 in. x H 9 ft. (1778mm x 2489mm x 2743mm)
Weight: Total 25,500 lbs (11566kg)
Blast Head: 5,300 lbs (2404kg)
Chassis: 20,200 lbs (9162kg)
Dust Collector: 3,500 cfm at 25 in., H₂O static pressure

FEATURES AND BENEFITS:

- NEW magnetic drum separation system
- 48" blast pattern/cleaning path offers great efficiency
- 0 to 370 ft./min. travel speed
- Blast-head leveling system
- Adjustable blast wheel speed, machine travel speed, shot feed levels and type of shot used
- Dust Collector uses (12) 36" cartridge style filters, and automatic pulse jet cleaning
- Machine meets CE requirements
- No additional personnel required to empty dust collector, switch controlled by operator
- Front end lift system raises the blast head for transporting
- Safety features include a back-up warning beeper, horn, lights and an emergency stop switch, additional switches ensure the operator is properly positioned to run the machine.
- Dual side access doors allow easy loading of steel shot

¹Production rates achieved will be affected by variables specific to each job site. These figures are not guarantees of performance. For proper operation, the shot blasting unit must be used in conjunction with an appropriate dust collector.

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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