

Shot Blasting Systems

MULTITASK RIDER

Blastrac BMR-85D

The BMR-85D is one of the most versatile and functional machines manufactured by Blastrac®. Our Multitask Rider proves very productive when coupled with the 2-20DTA shot blasting attachment and provides a cost effective and environmentally friendly method for preparing concrete and asphalt roadways or runways for renovation and improvement of grip and security.

When removing old marking lines or compounded rubber residue from surfaces, airborne dust and contaminants are collected and contained in the BMR-85D's onboard dust collection system. The system features a butterfly valve to seal the dust outlet when removing or replacing the "super-sack" bags, allowing little-to-no dust to be re-introduced into the surrounding environment.

For added versatility the BMR-85D can be used with Blastrac's scarifying and grinding attachments as well.



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.



Blastrac BMR-85D with 2-20DTA attachment

Multitask Rider BMR-85D

SPECIFICATIONS: RIDER ONLY

Dimensions: L 119 in. (3030mm) x W 55 in. (1390mm) x H 83 in. (2120mm)

Weight: net 3748 lbs (1700kg) w/o dustbox or any attachments

Power Supply: Diesel motor, John Deere 3000cc type 5030, 85hp/62,5kW @ 2800 rpm, with available external hydraulic power for tools and dust collector 40kW

Fuel Tank: 14.5 gal. (55 liter)

FEATURES:

- Low noise level of 72dba
- Continuously hydraulic driven 4WD with hydraulic differential gear
- "Kink" arm steering construction
- Max speed up to 25mph (40kmph)
- Cabin equipped with heating and air-conditioning system
- Butterfly valve seals dust outlet when removing or replacing bags
- 5.25 ft³ dust collection bags held in place by hydraulic lifts



2-20DTA Attachment

SPECIFICATIONS:

Dimensions: L 66 in. (1680mm) x W 28 in. (720mm) x H 41 in. (1050mm)

Weight: net 1543 lbs (700kg)

Blast Wheel Size: 8 in. (200mm)Ø

Working Width: 22 in. (550mm)

Drive Speed: 0-79 ft/min (0-24 m/min) on concrete surfaces

Blast Cleaning Output: Up to 3800 ft²/hr (350 m²/h) on concrete surfaces

Dust Hose Connection: 6 in. (150mm)Ø

Abrasive: Shot S330- S-660 is recommended

FEATURES:

- 2 Hydraulic-driven blast wheel motors, each up to 11kW
- Electric driven shot valve actuator (12V)

Trust the Original Surface Preparation Experts

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