PITBULL

2300B PORTABLE SCREENER

A tough machine with a smaller, lighter weight box screener design.

All the power and dependability of our heavy duty screening machines, but easier to tow with a smaller and lighter weight box design.

Transport is not a problem with the Pitbull 2300B. More compact and budget minded this portable screener has everything you expect from our heavy duty screening machines.

Built to the same strict quality requirements of the Pitbull 2300, the 2300B is a box screener powered by a 24 HP diesel engine. To maintain its light weight, the 2300B comes without the conveyor system and 4-cylinder engine.

Request a quote or demo today!

PIT BULL®
LEAN, MEAN SCREENING MACHINE

Lake Erie Portable Screeners | 9843 Martin Ave, Lake City, PA 16423 | 888.448.2486 | pitbullscreeners.com

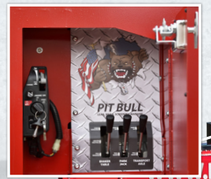
PITBULL

2300B PORTABLE SCREENER

Lower dump height allows use of typical construction equipment

Powered by a 24 HP Diesel

Two tier shaker table with quick change screen panel tensioning system



Access to machine controls and engine control panel

Hydraulically adjusts from transport to operating position

Features

- Water cooled diesel engine rated at 24 HP
- 15 gal aluminum fuel tank
- Dual element optimized air cleaner system
- Electric start featuring digital control panel with throttle control and low oil warning indicator
- Machine controls and engine control panel conveniently located together for easy operator access
- Engine, oil tank, fuel tank, and control compartment fully enclosed and lockable
- 7500 lbs. Dexter axle with electric brakes and safety breakaway controller
- Positive mechanical axle locks for transport position
- 16” steel wheel eight stud mount
- ST225/75R16 radial tires. Load range E, 8-ply rating
- Standard pintle hitch
- Standard hydraulic axle lift and park jack
- Hydraulic system over heat shut down protection
- 15 gallon hydraulic system Cyclone spinner unit and spin-on filter with oil cooler
- Single stage gear pump providing 12 GPM at rated engine speed
- Three-section hydraulic valve with system relief
- Hydraulic direct drive shaker table featuring reverse rotation standard
- Fully welded and reinforced tubular steel frame with abrasion resistant inner bucker plate
- Screen panels fully interchangeable with all
- 2300 family of screening plants (both tiers)
- Common screen sizes available from 1/8” to 4” openings. Special application screen panels available

Specifications

Transportation Size Ovl Length	**18’ 11”**
Operation Height:	**9' 2"**
Minimum dump height	**9' 2"**
Width	**6' 7"**
Tongue Weight	**3,750 lbs**
Curb Weight	**Approximately 8,600 lbs**
Engine	**24 HP water cooled Diesel**
Fuel Capacity	**15 Gal aluminum fuel tank**
Standard with	**Pintle hitch Hyrdraulic axle lift and park jack**
Screens (Purchased separately)	**Two tier shaker table with loading apron and quick change screens Removable panels that are interchangeable between tiers and all 2300 model screen plants**