

1632 GRADER/BOX SCRAPER

For larger and more demanding jobs in your operation.

Whether you use it to grade roads, remove snow, dig irrigation ditches or clean feedlots, the Model 1632 Grader/Box Scraper is designed to move material quickly and efficiently. Productivity starts with a 16-foot by 32-inch blade with a six-inch forged replaceable cutting edge for wide coverage with each pass. Yet, transport width can be reduced to as little as eight feet, four inches with the blade cylinders unpinned and placed in transport position.

Best of all, the Model 1632 essentially gives you two machines in one. To go from grader to box scraper, simply straighten the blade and lower the standard-equipment, fold-down box ends. Within minutes you're ready to smooth and level any area.

- Two 19 x 16.1 tires carry the load on 8-bolt rims and 8,000-pound spindles, offer a wide stance and added flotation to control the blade depth.
- A weight box over the axle is designed to hold approximately 1/2 yard of concrete (1,500 lbs.) for stability against side draft.
- A hydraulic cushion valve provides blade breakaway for built-in protection.
- A pintle hitch design ensures quick hook-up.
- The blade angles 45 degrees left and right — more than any grader on the market — with the help of a 5 x 24-inch welded industrial cylinder.
- A 4 x 12-inch cylinder provides up to 15 degrees of tilt for tasks like building terraces or digging irrigation ditches.
- A 4 x 16-inch welded hydraulic cylinder provides controls raise and lower functions and up to 30 inches of ground clearance.
- The standard-equipment lighting package provides added safety during transport.



SPECIFICATIONS

	1632 Grader/Box Scraper
Blade	16' x 32" blade with standard 6" cutting edge
Transport Dimensions: Width	9' 6", can be made as narrow as 8' 4" by unpinning blade cylinders
Transport Dimensions: Length	21'
Estimated Weight	5,200 lbs.*
Transport Clearance	18"
Tires	19L x 16.1 with 8 bolt wheels and 8,000 lb. spindles
Hydraulic Cylinders: Blade Swing	(2) 5" x 24"
Hydraulic Cylinders: Tilt	4" x 12"
Hydraulic Cylinders: Raise/Lower	4" x 16"

*Shipping weight, with empty weight box.