

# Landoll Icon 1632-RS Grader/Box Scraper



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' by 32" blade with a 6" forged replaceable cutting edge for wide coverage with each pass. Transport width can be reduced to as little as 8' 4" with the blade cylinders unpinned and placed in transport position.

Best of all, the Model 1632 essentially gives you 2-machines-in-1. 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 19L x 16.1 tires carry the load on 8-bolt rims and 8,000 lb. spindles, offer a wide stance and added flotation to control the blade depth.
- ✓ A weight box over the axle is designed to hold approximately ½ 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, easy one-person hook-up.
- ✓ Three-way operation to raise/lower, tilt side to side, and rotate blade.
- ✓ The blade angles 45° left and right — more than any grader on the market — with the help of a 5" x 24" welded industrial cylinder. Blade swing is 50° left or right in transport, tilts side-to-side 15°.
- ✓ A 4" x 12" cylinder provides up to 15° of tilt for tasks like building terraces or digging irrigation ditches.
- ✓ A 4" x 16" welded hydraulic cylinder provides controlled raise and lower functions and up to 30-inches of ground clearance.
- ✓ Hydraulic cushion valve for blade breakaway: 12'-2,500 lbs., 16'-3,100 lbs.
- ✓ Fold-down box ends to switch from grader to box scraper.
- ✓ Light Kit, SMV Sign, safety chain and yellow paint are standard equipment, providing added safety during transport
- ✓ Maximum 300 engine horsepower on tractor
- ✓ Optional equipment: Snow/dirt skid

## 1632-RS GRADER/BOX SCRAPER SPECIFICATIONS

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	5,500 lbs.*
Transport Clearance	18" in full raised position
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"
Hydraulic Cylinders: Rear Frame Swing	4" x 16"
*Shipping weight, with empty weight box	

71495 Rd. 397  
Indianola, NE 69034  
**308-364-2607**  
**800-382-2607**  
www.schaffert.com

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