



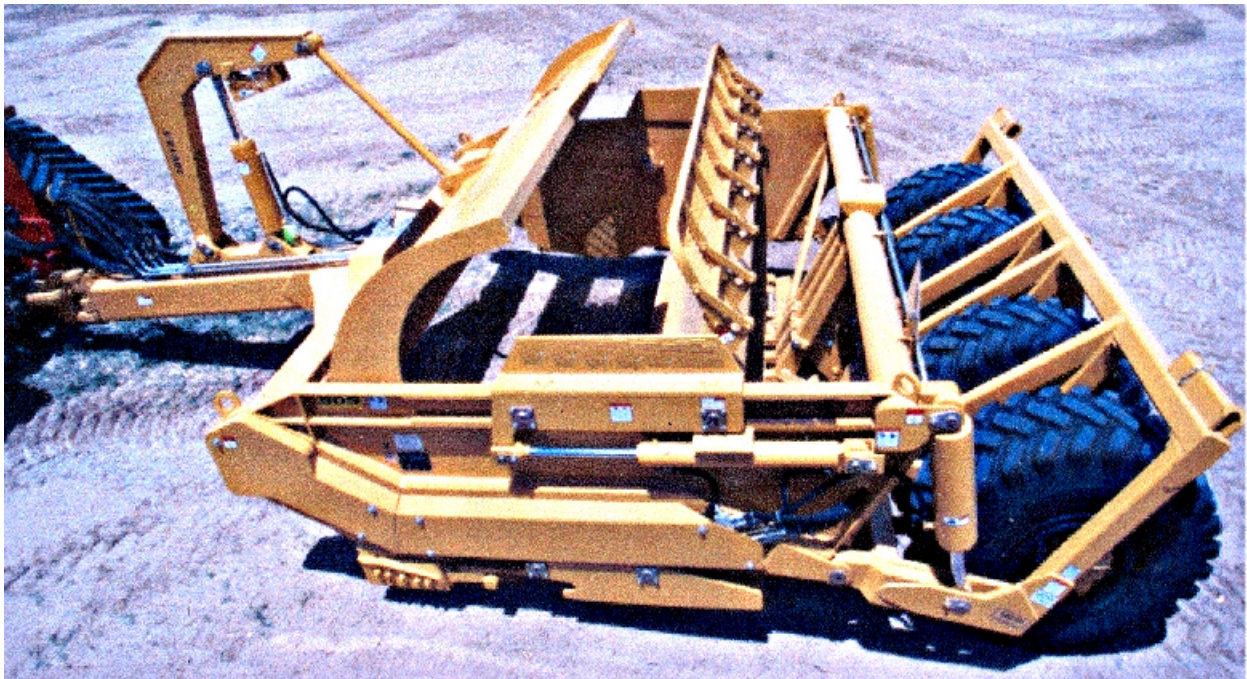
**Model**

**20E12.5**

**Gated Ejector Scraper**

For Ag tractors from 375 hp. to 500 hp.

A 20 cubic yard Ejector Scraper that is ideally suited for both agricultural and construction jobs. Economically build roads, construct and maintain terraces, levees and ponds, airports, general construction and mining applications. Laser adaptable to allow the contractor to finish grade to exact specifications and the farmer to precision level fields.



## **FEATURES**

- Ruggedly built . . . material electrically welded for maximum strength and rigidity.
- Multi-Function hydraulic valve block.    ■ Ejector / floor roller bearings.
- Tandem hitch and hydraulics.    ■ Cylinder safety stops.    ■ Laser receiver bracket.
- Reversible heat treated alloy steel blade, three-piece with extended serrated center section.    ■ Heavy-duty, yoke type, multi-positional hitch.
- Wear resistant cast bits.    ■ Height adjustable axle mounts.    ■ Heavy-duty roller bearing hubs.
- Four 23.5R25VUT Bridgestone Radial Tires (CS).



## Specifications

Model	Capacity		Width		Wheels	Approximate Weight
	Struck	Heaped	Cutting	Transport		
20E12.5	14.1 yd <sup>3</sup> (10.8 m <sup>3</sup> )	20.0 yd <sup>3</sup> 15.3 m <sup>3</sup> )	150 in. (3.81 m)	168 in. (4.27 m)	4	30, 240 lbs. (13717 kg.)

## Additional Features and Benefits:

### ■ Tractor Hydraulic Requirements -

Two double acting circuits - optimum 35 GPM (140 l / min) at 2500 PSI (175 bar). Two hoses per circuit - tractor to scraper.

### ■ Scraper Hydraulic Requirements -

Two each 4 x 21.75 bucket cylinders. One 6 x 16 gate cylinder. Two each 7 x 19.25 carriage cylinders. Two each 5 x 8 floor cylinders.

### ■ Hydraulic System-

With manifold. Integral valves to control all scraper functions. Flare type fittings to reduce leaks. Covers protect lines. Easy service access.

### ■ Synchronized ejector -

Cylinders, priority apron opening system, replaceable flat ejector guide rails and steel rollers.

### ■ Engine Horsepower Requirements -

One Scraper           375 - 500 HP  
Two Scrapers        400 - 600 HP

### ■ Options -

Straight blade in lieu of serrated / smooth extended center blade for flat finish.



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