

- **Standard - 40 ft. conveyor outside rear wheel.**
Center Feed - 35 ft. conveyor inside rear wheel.
- **Over 11,000 bushels per hour.**
- **Easy mount/dismount**

Super Scoops load trucks or wagons from flat storage fast. The 16" flight and 14" x 17" inclined paddle conveyor really moves grain.

Standard Scoops have the discharge outside the right rear tire. Center Feed Scoops, for tractors without cabs only, have the conveyor inside the left or right rear tire.

The Standard Scoop is supported by the undercarriage. Just three quick connections and you're ready to go. Center Feed models have a front mount cylinder lift and rear 3-point attachment. Both styles have full function control from the tractor cab.



Super Scoops are heavy duty throughout. The 8 or 10 ft. wide blade is 3/16" thick. The 5/16" thick helioid flighting runs on 4" pipe (1/4" wall). The conveyor has 12 ga. trunking and 1" flame cut sprockets on a 2-7/16" bottom shaft and 2" top shaft.

The conveyor chain has 1/2" UHMW paddles and is rated at 24,000# average tensile strength.

Super Scoops are the ideal way to load grain quickly, easily, and dependably.

Super Scoops

- SCOOP AUGER** 3/16" scoop blade; 16" helicoid flighting (5/16" thick) on 4" pipe (1/4" wall); double No. 80 rollerchain; pillow block bearings. 122 RPM flight speed. Attachment arms for Category III 3-point.
- INCLINED CONVEYOR** . . . 12 ga. bolted flange trunk; 1" flame cut sprockets on 2-7/16" bottom and top shafts; 24,000# tensile strength chain; 1/2" UHMW paddles; 400 ft./min. chain speed; 12" canvas spout.
- UNDERCARRIAGE** Standard Scoops only. Castoring wheels; Hydraulic lift; 3-point attachment to tractor. Undercarriage supports Conveyor when not on the tractor. 11L15 implement tires.
- TRACTOR SPECS** Fits most late model tractors, 90 HP or more (540 RPM PTO speed). Category III three-point is standard. Category II requires special mounting pins. On Standard Scoops (conveyor outside the tire) the distance from the three-point to the lead edge of the front tire cannot exceed 175". The distance from the tractor PTO to the end of the axle (outside the tire) cannot exceed 55". For Center Feed Scoops (conveyor inside the tire) the distance from the centerline of the tractor to the centerline of the conveyor is 24". The conveyor is 14" wide.



ACCESSORIES

Dump Hopper - For Standard Scoops only. Bolt-on panel forms a trough on the blade for unloading from trucks or wagons.

Hydraulic Spout - For Standard Scoops only. Changes discharge direction without moving the tractor. The pan spout can be rotated or raised and lowered hydraulically.

Grain Thrower - For all Scoops. Discharge mount throws grain up to 25 ft. Hydraulic motor drive requires 14 GPM and 2200 PSI.

Reach & Elevation

	Standard	Center Feed
Discharge Height*	11½' - 21½'	10' - 18½'
Discharge Reach*	14' - 19'	11' - 15'
Transport Height	13½'	13½'

*Lowest (16°) and highest (32°) inclines.

Distributed By:

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