



## Side-Discharge Manure Spreader

Side-discharge spreaders provide uniform distribution and are adjustable for precise placement of material. They feature variable auger speed, tandem axles, and are PTO-driven.

- Auger and discharge gate position indicators
- 40 in. (101.6 cm) wide side-discharge expeller
- Automatic chain-oiler system

Model	Capacity	Minimum Tractor Weight	Hitch
MS2320	2000 gallons (7,571 L)	Minimum tractor weight 15,750 lb. (7,144 kg)	Pull-Type
MS2326	2600 gallons (9,842 L)	Minimum tractor weight 19,690 lb. (8,931 kg)	Pull-Type
MS2334	3400 gallons (12,870 L)	Minimum tractor weight 26,070 lb. (11,825 kg)	Pull-Type
MS2342	4200 gallons (15,898 L)	Minimum tractor weight 34,350 lb. (15,581 kg)	Pull-Type



## Hydraulic-Push Manure Spreaders

When you need to cover a lot of ground in a hurry, opt for the Hydraulic-Push Manure Spreader. High-capacity spreader boxes and fast unload times reduce the expenditure of time, fuel, and labor.

- Structural floor beams spaced 9.5 in. (24.1 cm) apart create maximum support
- Solid polyethylene floor and sides
- Shear-bolt protection
- Increase spreading width with optional vertical beaters

Model	Capacity	Minimum Tractor Weight	Hitch
MS1442	425 bushels	Minimum tractor weight 16,534 lb. (7,499.7 kg)	Pull-Type
MS1455	550 bushels	Minimum tractor weight 26,015 lb. (11,825 kg)	Pull-Type



## Chain-Unloading Manure Spreaders

Spreading manure is both cost-effective and efficient with a Chain-Unloading Manure Spreader. It spreads material evenly to maximize nutrient value.

- 25 to 660 heaped bushel capacity
- Polyethylene bonded floor

Model	Capacity	Minimum Tractor Weight	Hitch
MS1102G	25 bushels	Minimum tractor weight 961 lb. (435.9 kg)	Pull-Type
MS1105G	50 bushels	Minimum tractor weight 2,176 lb. (987.0 kg)	Pull-Type
MS1108G	80 bushels	Minimum tractor weight 2,851 lb. (1,293.2 kg)	Pull-Type
MS1108	80 bushels	Minimum tractor weight 3,282 lb. (1,488.7 kg)	Pull-Type
MS1112	125 bushels	Minimum tractor weight 4,547 lb. (2,062.5 kg)	Pull-Type
MS1117	175 bushels	Minimum tractor weight 5,670 lb. (2,571.9 kg)	Pull-Type
MS1223	235 bushels	Minimum tractor weight 7,742 lb. (3,511.7 kg)	Pull-Type
MS1227	270 bushels	Minimum tractor weight 9,068 lb. (4,113.2 kg)	Pull-Type
MS1231	310 bushels	Minimum tractor weight 10,532 lb. (4,777.2 kg)	Pull-Type
MS1237	370 bushels	Minimum tractor weight 13,164 lb. (5,971.1 kg)	Pull-Type
MS1243	430 bushels	Minimum tractor weight 15,340 lb. (6,958.1 kg)	Pull-Type
MS1256	560 bushels	Minimum tractor weight 20,282 lb. (9,199.8 kg)	Pull-Type
MS1266	660 bushels	Minimum tractor weight 26,687 lb. (12,105.0 kg)	Pull-Type



## Free-Stall Scrapers

Maintain cleaner dairy pens with a handy Free-Stall Scraper. Clear out corners and hard-to-reach areas to make cleaning stalls less of a chore.

- Reversible and replaceable rubber edge
- Optional bolt-on back-drag
- Compatible with John Deere 300, 400, and 500 Series Loaders

Model	Working Width	Loader Series
AE11 (E)	60 in. (152.4 cm)	300, 400, and 500 Series Loader
AE11 (E)	72 in. (182.9 cm)	300, 400, and 500 Series Loader
AE11 (E)	84 in. (213.4 cm)	300, 400, and 500 Series Loader
AE11 (E)	96 in. (243.8 cm)	300, 400, and 500 Series Loader