



Model 250-7S Gravity Wagon with 868 Running Gear
Model 250-7SB Gravity Wagon with 1074 Running Gear
Model 385-24 Gravity Wagon with 1384L Running Gear

SPECIFICATIONS	250-7S	250-7SB	385SD
Capacity - Box*	165 Bushels	250 Bushels	385 Bushels
Door Width	30"	30"	36"
Chute Height	15"	20"	17"
Hopper Construction	14 GA Steel	14 GA Steel	14 GA Steel
Understructure	3" x 6" runners	3" x 6" runners	3" x 6" runners
Taillights	Standard	Standard	Standard
Front Ladder	Standard	Standard	Standard
Center Dump Deflector	N/A	N/A	Optional
Capacity - Running Gear	8 Ton	10 Ton	13 Ton
Spindles	1 3/4" diameter	2" diameter	2 1/2" diameter
Wheels	15 x 8 - 6 bolt	15 x 10 - 6 bolt	22.5 x 8.25 or 22.5 x 13.5 - 8 bolt
Tires	11L-15	12.5L-15	11-22.5 or 15-22.5
Tongue, Spring Assist with Quick Hitch Tongue	Standard	Standard	Standard
Hydraulic Brakes	N/A	N/A	Optional 2-Wheel Drum
Weight (complete unit)	1,760 lbs.	2,200 lbs.	3,640 lbs.

* Bushel capacity measured with #2 corn at 15% moisture (56 lbs. test weight)

DIMENSIONS	250-7S	250-7SB	385-24
A	10'-3"	10'-3"	12'-4"
B	4'-9 1/2"	6'-0 1/2"	7'-2"
C	6'-7 1/2"	8'-4"	9'-2"
D	5'-8"	6'-2"	6'-10"
E	7'-4"	7'-9"	8'-7"
F	7'-3"	7'-3"	7'-10"
G	15'-7"	16'-0"	17'-11"
H	1'-5"	1'-7"	1'-3"

Model USA-15 Auger Specifications

Diameter	6 inch
Length	15'-0"
Flighting	Steel or Poly-Cup Plastic
Hopper	Adjustable to fit almost any box
Auger Tube	14 GA Seamless Steel Tube
Winch	Standard
Auger Pivot	Patented Uni-Swivel Design
Sump Design Hopper	Yes
Unloading Height	11'-0" (maximum); 7'-0" (minimum)
Height of Auger in Saddle	10'-0" (on 385 box to steel spout)
Maximum Swing Left and Right	43'-0" (with 3-Stage Spout)
Maximum Unloading Distance Out	19'-0" (with 3-Stage Spout)
Discharge Rate (corn/soybeans)*	15 bushels per minute
Discharge Rate (fertilizer)*	1,000 lbs. per minute

* Your rate may differ due to the quality of the material, the auger unloading height angle, and variable tractor hydraulic output.

NOTE: Always operate the auger system with a tractor hydraulic requirement of 9 gpm (minimum) to 15 gpm (maximum) (2,250 psi)

AugerMate Specifications

Engine	Briggs & Stratton or Honda
Starter	Manual Pull or Electric
Engine Size	8 horsepower
Oil Reservoir	5 gallon
Mounting	Standard
Frame	

GUARANTEE

J. & M. MANUFACTURING CO. guarantees against any faulty construction or materials for a period of **ONE** year. We reserve the right to inspect and decide whether material or construction was faulty or whether abuse or accident voids our guarantee.



Models 250-7 to 385-24 Gravity Wagons

165 to 385 Bushel Capacity with 8, 10 or 13 Ton Running Gear
 Patented Uni-Swivel Hydraulic Auger with Auger-Mate



Model 385-24 Gravity Box with 1384L Running Gear



PORTABLE BULK SEED TENDER
 Model 385-24D Divider Gravity Box with 1384L Running Gear, USA-15P Hydraulic Auger and Hydraulic Augermate



Model 250-7SB Gravity Box with 1074 Running Gear



Model 250-7S Gravity Box with 868 Running Gear

Models

- 385-24 with 1384L
- 250-7SB with 1074
- 250-7S with 868



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385 Bushel Wagon with 13 Ton Running Gear 250 or 165 Bushel Wagon with 10 or 8 Ton Running Gear



STANDARD EQUIPMENT INCLUDES:

All models include dual inspection windows, observation ladder, side dump chute, light package with rear hook-up and SMV emblem, deluxe decal package, graphite coated interior and a primer coated exterior with choice of red, green or blue urethane paint.

Model 385-24 Box with 1384L Running Gear

- 385 Bushel Capacity
- 13 Ton Running Gear with Optional Drum Brakes
- Sleeved Spindles for Maximum Strength
- Standard Rocking Bolster
- Optional Metering Door
- Optional Dual Compartments with Separate Positive Lock Doors for Independent Operation

Model 250-7SB with 1074 Running Gear

- 250 Bushel Capacity (with 15" Sides)
- 10 Ton Running Gear
- Optional Rocking Bolster

Model 250-7 with 868 Running Gear

- 165 Bushel Capacity (no sides)
- 8 Ton Running Gear



Divider Compartments Available for Model 385SD
Optional divider compartment (Model 385-24D) has two compartments, with separate positive lock doors for independent operation.



385 Bushel Gravity Wagon with 13 Ton Running Gear



250 Bushel Gravity Wagon with 10 Ton Running Gear



165 Bushel Gravity Wagon with 8 Ton Running Gear

Convert the 385-24 Gravity Wagon to a Portable Seed Tender

Easily converts to a Portable Bulk Seed Tender by adding a Patented Uni-Swivel Hydraulic Auger, AugerMate and a True-Lock roll tarp.

Proven Reliability

For four decades and with over 50,000 sold to date, Models 250-7S and 250-7SB have proven to be well-constructed, reliable and economical wagons.

Patented Uni-Swivel Hydraulic Auger



Models
USA-15S
USA-15P

6" Diameter x 15' Lengths with steel or poly-cup plastic interior flighting

Patented Auger System



Optional 3-Stage Telescoping Spout adds an extra six feet to unloading distances (Total of 12 feet gained on left to right swing of auger)

The patented Uni-Swivel Hydraulic auger design allows the auger to swivel to any working position while maintaining a downwardly positioned discharge spout. The adjustable hopper can fit virtually any door size. Unique pulley and track auger stabilizer design allows the auger to stay in position and not pull to center.



Portable Augermate Power Unit

- Eliminates the need for a tractor.
- 8 Horsepower Engine with optional electric start.
- Direct mounted hydraulic pump, eliminating belts, pulleys and chance of misalignment.
- Oversized 5 gallon oil reservoir.
- Mounting frame included for easy attachment to the gravity box.