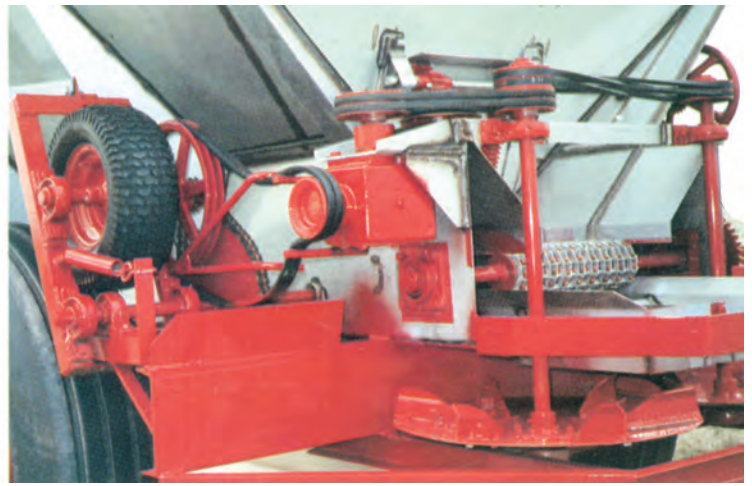
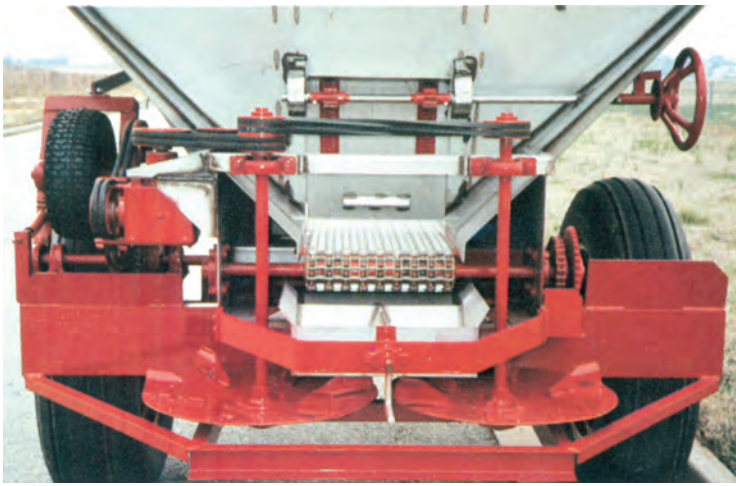


CHANDLER MODEL 9-PT-FT GROUND WHEEL DRIVE PULL TYPE FERTILIZER/LIME SPREADER



The Chandler Fertilizer and Lime Spreader is a durable, heavy duty and well designed unit to give long lasting, trouble-free service. The design and construction goes far beyond present standards and is striving for a lime or fertilizer spreader to meet the quality our customers demand. The superior design and construction, its low initial cost, its efficiency and ease of operation and economical maintenance make it the preferred spreader throughout the agri-business industry. The Chandler “FT” unit is available in (3) models:

- (1) “FT-CS” – Standard duty carbon steel with stainless steel at critical corrosion points.
- (2) “FT-CH” – Heavy duty carbon steel with stainless steel at critical corrosion points.
- (3) “FT-SS” – Stainless steel construction.



“HOPPER SPECS”

- Hopper Capacity: 4 to 5 Ton Capacity (according to cu. ft. weight of material).
Hopper Net Length: 9 ft. (108 in.)
Hopper Width: 8 ft. (96 in.)
Hopper Net Depth: 43 in.
Hopper Overall Height: 6'11" (83 in.) Also available in low profile design making unit have 77" overall height.
(w/19.1x16.1 tires):
Angle of Repose: Side panels @ 45°; End panels @ 22°

“FRAME & SUSPENSION”

- Axle: Single axle, rigid mounted s/12,000 # (per pair) spindles & hubs with 8 bolt circle (See optional equipment – option A.)
Tires and Wheels: 19L x 16.1 – 10 ply Good Year tires mounted on 16" cl 6.1 heavy duty wheels. (See optional equipment – options B, C, & D.)
Tongue and Hitch: Tongue channels mfd. of 7" x 9.8 # structural channel with heavy duty adjustable pin type hitch. (See optional equipment – option E.) Note: Many competitors use formed steel channels or a lighter weight 6" channel for tongue channels.
Jack: 7000 # drop tube-side wind screw jack. Note: Many competitors use smaller jacks.

“CONVEYOR SPECS”

- Conveyor Type: 1" x 1" mesh type, heavy duty type 304 stainless steel conveyor chain – 16" wide. (Also available in other widths.) (Bar style chains and neoprene belts of various widths also available on special order.)
Conveyor Drive: Conveyor is driven by press wheel, engaged and disengaged with handle located at front of spreader unit. (Optional hydraulic cylinder available to engage and disengage press wheel from tractor.) (See optional equipment – F.)
Metering Gate: Double rack and pinion operated. Metering gate, gate slides and gate turn pipe mfd. from type 304 stainless steel. Note: Many competitors utilize a screw jack to raise and lower metering gate. We also offer this type gate and mechanism as optional equipment with a **reduction** in price. (See optional equipment – option G.)
Conveyor Rates: Utilize two sets of sprockets – low to medium and medium to high application rate 75 lbs. to 4000 lbs. per acre. Unit, unlike many competitors models, **utilizes same roller chain for both application rates and can be changed simply by loosening wing nut on idler assembly and moving chain (no tool required.)**
Material Divider: Specially engineered “Screw Type” adjustable material divider for proper material placement on spinners to insure uniform spread pattern at all application rates. (Screw rod and material divider mfd. of type 304 stainless steel.)
Conveyor Rollers: Front and rear rollers mfd. from **ASTM-36 plate steel**. (Most competitors use cast iron.) Front and rear rollers have **1½" diameter shafts with 1½" flange type bearings**. (Many competitors use smaller diameter shafts, thus smaller bearings.)

“SPINNER SPECS”

- Spinner Design: Twin “Dished Type” spinners, 24" diameter with 6 blades per spinner specially designed for extreme accurate broadcasting of materials.
Spinner Drive: Press wheel driven with dual “B” section V-Belts. Power transmitted thru extremely **heavy duty gear case with 1¼" diameter shafts and tapered roller brgs**. Utilizes same press wheel that drives conveyor.