# **CHANDLER MODEL 20 PTT-FT**

## TANDEM AXLE PULL-TYPE LIME AND FERTILIZER SPREADER



## **Spreader Dimensions**

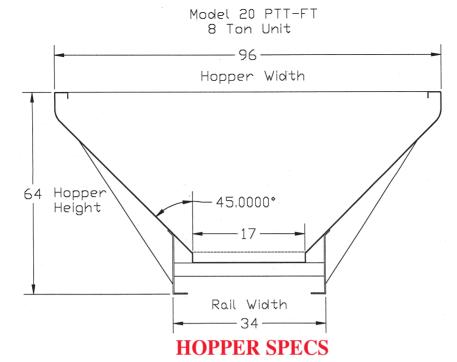
- Overall length 217" (18' 1")
- Overall width 97" (8' 1")
- Overall height 92" (7' 8")
- Tire Size 16.5L X 16.1 (Above dimensions will vary with size of tire )

# **Hopper Specifications**

- Length 120" (10' 0")
- Width 96" (8' 0")
- Height 64" (5' 4")
- Net depth 57" (4' 9")
- Capacity 246 cu. ft. (8 ton capacity)
- Also available with multiple options as listed on back of brochure.



The Chandler Pull-Type Fertilizer Spreader is durable, heavy-duty and well designed for long-lasting, trouble-free service. The design and construction quality of this spreader sets the standard in the agri-business industry. This unit is offered in corrosive-resistant 304 stainless steel. This pull-type spreader has been quality checked and tested to provide the best possible spread pattern for your requirements.



**Hopper Construction:** 

Angle of Sides:

(A) 304 Stainless Steel

(B) 409 Stainless Steel

(C) Carbon Steel with Stainless Steel at critical corrosion points

Standard 45°, Optional 52°

52° is used in heavy lime application

### **SUSPENSION**

Axle: Tandem Axle Henschen Suspension—20,000# per pair

Axle Clearance: 21"

Tires and Wheels: 16.5L x 16.1 Tires on W14C x 16.1 Wheels

19L Tires on W16C x 16.1 Wheels Optional:

### **CONVEYOR SPECS**

Conveyor Type: 1" x 1" mesh type heavy-duty type 304 stainless steel conveyor chain—16" wide. (Also available in

18", 20" & 24") (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 hydraulic cylinder connected to tractor. Conveyor Rates:

Utilize two sets of sprockets—low to medium and medium to high—application rate from 75 lbs. to

4,500 lbs. per acre.

Conveyor Rollers: Front and rear rollers manufactured from ASTM-35 plate steel (most competitors use cast iron).

Metering Gate: Double Rack and Pinion operated—metering gate, gate slides, and gate turn pipe

manufactured from type 304 stainless steel.

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

manufactured of type 304 stainless steel.

#### SPINNER SPECS

Spinner Design: Twin "Dished Type" spinners, 24" diameter with 6 blades per spinner specially designed

for extremely accurate broadcasting of materials.

(A) PTO Shaft and Belts (not recommended for heavy lime application) Spinner Drive:

(B) Hydraulic Drive with hookup to tractor

(C) Self-contained hydraulic driven from tractor PTO