

CHANDLER LOW PROFILE ORCHARD AND GROVE PULL-TYPE FERTILIZER AND LIME SPREADER



(Unit Shown W/PTO Drive Spinners)

Hopper Specifications

- 3-Ton Capacity (Fertilizer)
- 5-Ton Capacity (Lime)

Available In:

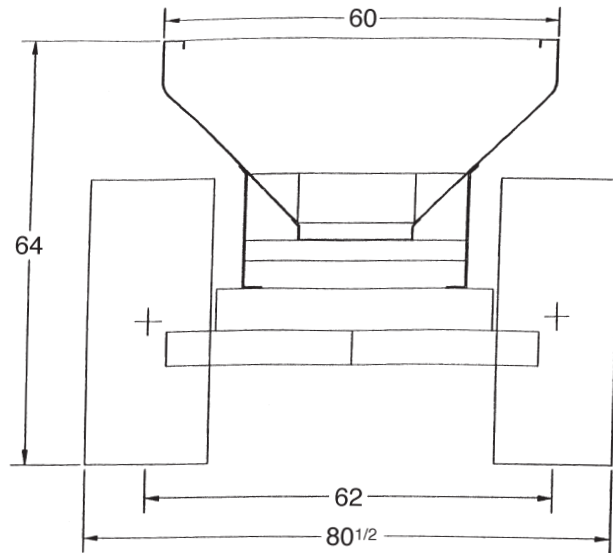
304 Stainless Steel Hopper (shown)
409 Stainless Steel

Spreader Dimensions

- Overall length 197" (16' 5")
- Overall width 80.5" (6' 8½")
- Overall height 64" (5' 4")



The Chandler Low Profile Orchard and Grove Pull-Type Spreader is durable, heavy-duty and well designed for long-lasting, trouble-free service. The low profile design of this spreader allows for ease of travel between rows without damage to trees. The banding attachment around spinners allows fertilizer to be properly placed around trees. Remove Banding Attachment and spreader can be used for standard application of fertilizer and lime. All Chandler Spreaders have been quality checked and tested to provide the best possible spread pattern for your requirements.



HOPPER SPECS

Hopper Construction:	3-Ton (93 Cubic Feet—Water Level)
Hopper Length:	10 feet (120")
Hopper Width:	5 feet (60")
Hopper Depth:	38 inches

HOPPER CONSTRUCTION

Rails:	3/16" 304 Stainless Steel Plate	Floor:	10 ga. 304 Stainless Steel
Sides:	12 ga. 304 Stainless Steel	Front End:	12 ga. 304 Stainless Steel
Rear End:	10 ga. 304 Stainless Steel		

FRAME AND SUSPENSION

Axle:	Single axle, rigid mounted s/12,000# (per pair) spindles and hubs with 8 bolt on 8" circle
Tires and Wheels:	19L x 16.1 - 10 ply Good Year Tires mounted on 16C x 16.1 Duty Wheels
Tongue and Hitch:	Tongue channels manufactured of 8"x11.5# structural channel with heavy duty adjustable pin type hitch
Jack:	7,000# Drop tube-side wind screw jack
Crop Clearance:	14.5" Axle Clearance

CONVEYOR SPECS

Conveyor Type:	16"-wide 1" x 1" mesh type heavy-duty type 304 stainless steel conveyor chain or optional dual 8"-wide 1" x 1" mesh type
Conveyor Drive:	Conveyor is driven by press wheel, engaged by hydraulic cylinder.
Conveyor Rollers:	Front and rear rollers manufactured from ASTM-36 plate steel
Metering Gate:	Double Rack and Pinion operated—metering gate, gate slides, and gate turn pipes manufactured from type 304 stainless steel.
Material Divider:	Specially engineered "Screw Type" adjustable material divider for proper material placement on spinners to ensure 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.
Spinner Drive:	PTO driven spinners, with optional hydraulic—plug to tractor or Self Contained Hydraulic System.