

Supreme 500T Twin Auger

Read More

SKU:

Price:

Stock: instock

Categories: All Equipment, Supreme TMR Feed Mixer Wagons

Tags: mixer, supreme

Product Description

A Supreme Feed Processor helps you provide nutritious rations for your cattle by improved mix quality through superior tub and auger design. Along with great ROI from your feedstuffs, a Supreme Feed Processor provides a great investment as it holds high resale value. You enjoy the reliability you need from a well-built machine made with quality components The 500T Pull-Type has a maximum payload of 14,000 lbs (6,350 kg), struck capacity of 479 ft³ (13.6 m³) or 555 ft³ (15.7 m³) with tub extension, and requires 80 horse power (60 kW). Unlike most other vertical mixers that use smaller single stage planetary drives, Supreme uses the heaviest two-stage planetary drive available. Combined with a heavy duty gearbox, this robust system rotates the auger through the toughest of materials. This simple design features few moving parts with no chains, sprockets or countershafts to worry about. Each Supreme pull type is built to order with a large variety of options available, ensuring each customer gets a unit that is designed to meet their specific needs. Download Information

Minimum Power Requirements: 80 hp / 60 kW
Unit Capacity: Struck Capacity: 479 ft³ / 13.6 m³ **Capacity with Extension:** 555 ft³ / 15.7 m³
Tires: (2) 435/50R19.5
Empty Weight: 11,950 lbs / 5,420 kg
Max Payload: 14,000 lbs / 6,350 kg
Dimensions: Height: 100" / 254 cm **Height w/ 10" Extension:** 110" / 279 cm **Overall Width:** 99" / 251 cm
Overall Length : 241" / 612 cm
Drive / rpm PTO: (2) Heavy-Duty, Two-Stage Planetary Drives / 540 or 1000 rpm PTO
Standard Discharge Ground Clearance: Flat: 22" / 56 cm **Dogleg:** 35" / 89 cm **Ext. Dogleg:** 46" / 117 cm
42" Folding: 39" / 99 cm **54" Folding:** 44" / 112 cm
Number of Knives : (8) Replaceable Forage Cutting Blades
Conveyor: Front Center Door With 8’ Flat Conveyor
Floor Thickness: 3/4” / 19 mm M/S Floor
Wall Thickness: 1/4” / 6 mm AR200 Walls

Standards Specifications:

- Two Patented Freestanding Vertical Cutting Augers
- Manual Restrictor Plates
- Heavy-Duty Tubular Steel Frame
- 5/8” / 16 mm AR200 Auger Flighting
- Ultra Wear Kicker Plates
- 4 pt Scale System
- 12 Volt Battery
- SS Conveyor Top Pan
- Removable Heavy Duty Hitch Jack
- Independent Steel Oil Reservoirs
- Viewing Platform
