

## **Straightline 8x16 1-Belt Portable Bine Feeder Unit #1499**

**#8X160524872**

Equipment As Follows:

### **Chassis**

- Frame: Wide flange main beams
- Axle: Single with (4) 11-22.5 radial tires / 10 bolt hub piloted
- Landing jacks: (2) manual
- Cribbing legs
- Fifth wheel hitch
- Air brakes, light package and mud flaps

### **Hopper**

- 8' x 16' hopper
- Fabricated out of 1/4" plate
- Hydraulic Powered Self-Relieving Grizzly Top – 3" bars with 6" spacings
- Electric hydraulic power unit – with Lodar wireless remote
- Breaker beam inside of hopper
- Manually operated flow control gate
- Fold down curtains – 3/8" plate steel
- Canoe rubber flashing
- Electrical switchgear with 20hp VFD

### **Feed Conveyor (removable under hopper)**

- 36" x 20' feed conveyor
- C8 channel frame
- 14" x 38" head pulley, CF with 3/8" HB lagging
- 14" x 38" tail pulley, wing style
- CEMA C 5" Flat impact rollers – 8" centers under hopper
- Motor: 20HP 1800RPM 230/460/3ph Toshiba
- Gear reducer: size TA5 40:1
- Take-ups: SLI screw type
- Bearings: Dodge
- Conveyor belting: 36" 3ply 1/4" x 1/16" cover
- Belt Scraper: By Superior
- (1) Coat urethane primer (1) Coat urethane finished

## On-Site Start-up, Training and Warranty Commissioning

- RB Scott will supply a field service technician to complete startup



