

MELLOTT

TECHNICAL DATA – MC1215B



Chassis

- Wide Flange Fabricated Frame Complete with Cribbing Supports
- Manual 4-Point Leveling System
- Tandem Axle Suspension with Eight (8) 11R24.5 Tires
- Road Ready (Airbrakes, Mud Flaps)

Feeder

- Syntron MF200 Electro Mechanical Vibrating Feeder
- 36" x 72" pan with controller
- 1/4" T1A Liners
- 4 HP Below Deck Drive

Receiving Hopper

- 12' x 15' Top Opening with Winged Hopper Extensions
- 36 Cubic Yard Water Level Capacity
- Hopper Constructed from 1/2" Mild Steel Plate with 3/8" Mild Steel Extensions
- Feeder Skirts with Manual Level Control Gate

Bin

- Max Feed Size – 6"
- Maximum Plant Capacity – Up to 600 TPH
- Maximum Bin Capacity – 36 Cubic Yards

Conveyor – 42' x 50' Long

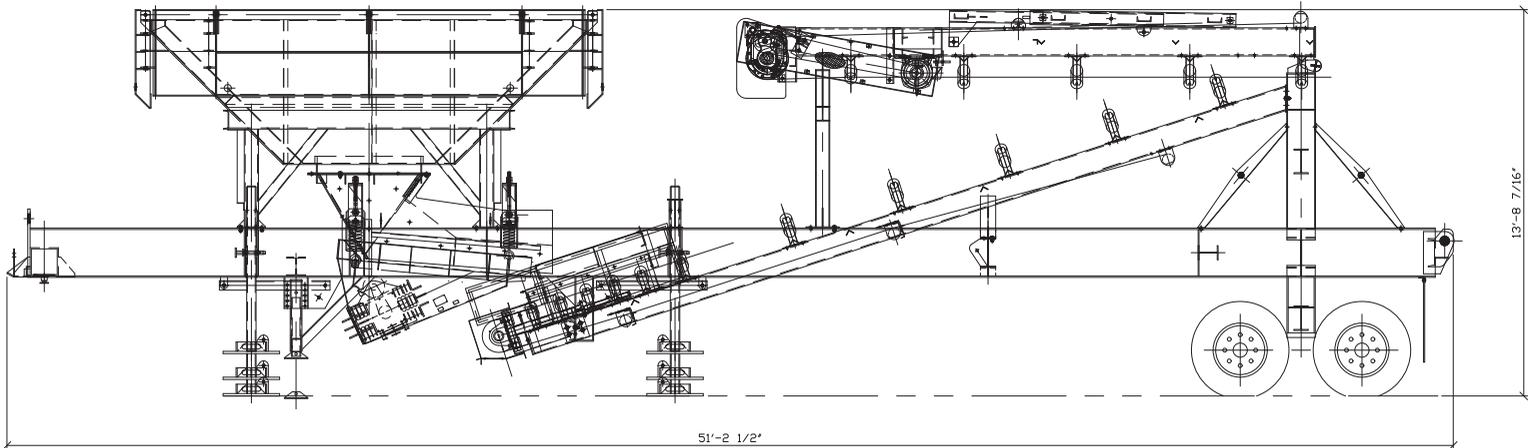
- 20 HP drive consisting of one (1) 20 HP, 1800 RPM, TEFC electric motor, Dodge TAIL TA4207H25 class II reducer, rod assembly, bushing, backstop, motor mount, drive guard
- Channel Frame Construction with Hinge for Travel
- CEMA C5 Idlers
- Two (2) Mellott Company standard return roll guards at tail-end of conveyor
- 3-ply, 450 PIW, 1/4" x 1/16", impact abrasion resistant cover, belting with Flexco mechanical belt slice

Physical/ Operating Characteristics

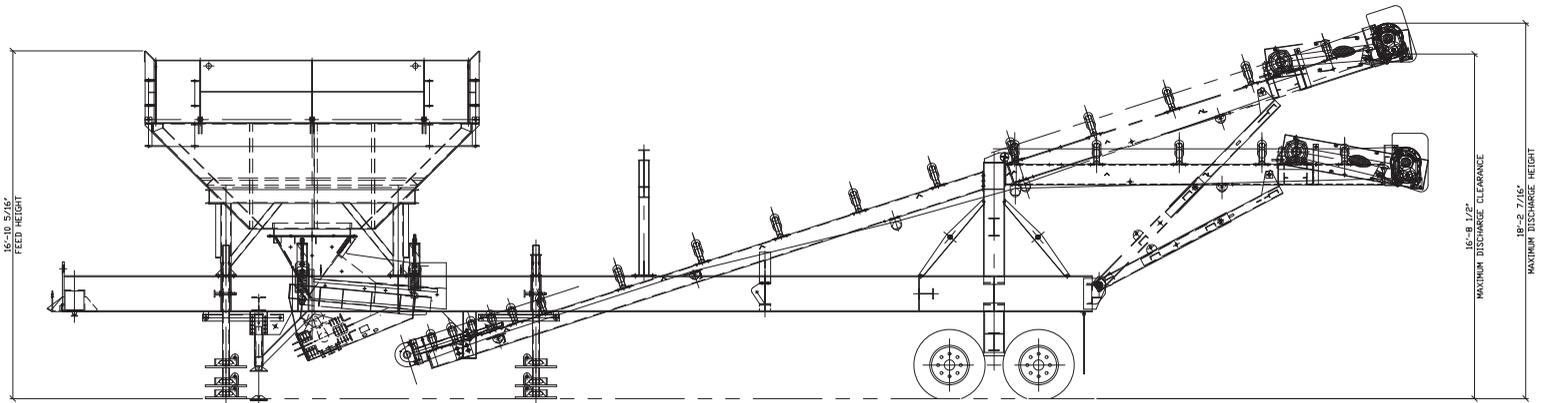
- Overall Length – 51'-2 1/2"
- Travel Height – 13'-8 7/16"
- Overall Width – 12'-0 1/4"
- Feed Height – 16'-10 5/16"
- Maximum Discharge Clearance – 16'-8 1/2"
- Maximum Discharge Height – 18'-2 7/16"
- 38,000 lbs.

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Travel Position



Operational Position

Specifications are subject to change without notice.

Model MC1215B 010418

MAIN OFFICE
100 MELLOTT DRIVE
WARFORDSBURG, PA 17267

SOUTHERN SERVICE CENTER
169 MACHINE SHOP ROAD
MARION, NC 28752

CUSTOMER SERVICE HOTLINE: 800-634-5634 ■ EMAIL: SALES@MELLOTTSCOM

VISIT US @ WWW.MELLOTTCOMPANY.COM