

# MELLOTT®

## TECHNICAL DATA - MC1215B



### CHASSIS

- Wide Flange Fabricated Frame Complete with Cribbing Supports
- Manual 4-Point Leveling System
- Tandem Axle Suspension with 8 11T24.5 Tires
- Road Ready (Air Brakes, Mud Flaps)

### FEEDER

- 36" x 72" Pan with Controller
- Syntron MF200 Electro Mechanical Vibrating Feeder
- 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 w/ 3/8" Mild Steel Extensions

### RECEIVING HOPPER

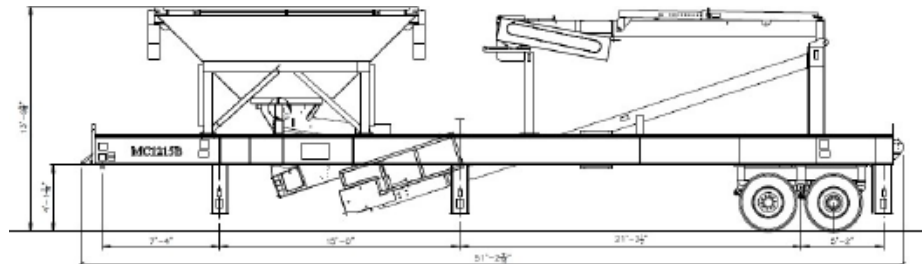
- Max Feed Bin Size - 6"
- Maximum Plant Capacity - Up to 600 TPH
- Maximum Bin Capacity - 36 Cubic Yards

### CONVEYOR - 42" X 50' LONG

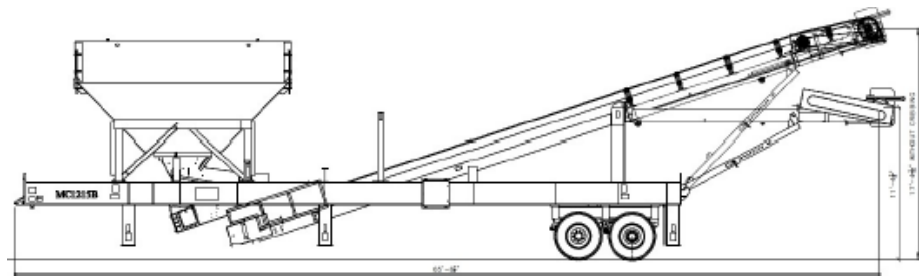
- 20 HP Drive Consisting of 1 20 HP, 1800 RPM, TEFC Electric Motor, Dodge TALI TA4207H25 Class II, Rod Assembly, bushing, backstop, motor mount, Drive Guard
- Channel Frame Construction with Hinge for Travel
- CEMA 5 Idlers
- 2 Melott Company Standard Return Roll Guards at Tail-End of Conveyor
- 3-Ply, 450 PIW, 1/4" x 1/16", Impact Abrasion Resistant Cover, Belting w/ Flexco Mechanical Belt Slice

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Travel Position



Operational Position

### PHYSICAL/OPERATING CHARACTERISTICS

- |                                 |  |
|---------------------------------|--|
| ● Overall Length.....51'-2 1/2" | ● Feed Height.....16'-10 5/8"                |
| ● Travel Height.....13'-8 7/8"  | ● Maximum Discharge Clearance.....16'-8 1/2" |
| ● Overall Width.....12'-1 1/4"  | ● Maximum Discharge Height.....18'-2 7/16"   |

Total Shipping Unit Weight .....38,000 lbs

Specifications are subject to change without notice

MAIN OFFICE  
100 Mellott Drive  
Warfordsburg, PA 17267

SOUTHERN SERVICE CENTER  
169 Machine Shop Rd.  
Marion, NC 28752

KASTROCK  
2520 McJunkin Rd.  
Lakeland, FL 33803

NORX  
55 Boulderbrook Circle  
Lawrenceville, GA 30045

SOUTHERN MACHINERY  
3735 Vulcan Drive  
Nashville, TN 37211

CUSTOMER SERVICE HOTLINE: 800.634.5634 VISIT US AT [MELLOTTCOMPANY.COM](http://MELLOTTCOMPANY.COM)  
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