

Hale Trailer Brake & Wheel A011527-A011536 VIN: 5A2574-5A2583



## Detailed Specifications MAGNITUDE 55MX (Model: MAG55HMXTXT829543)

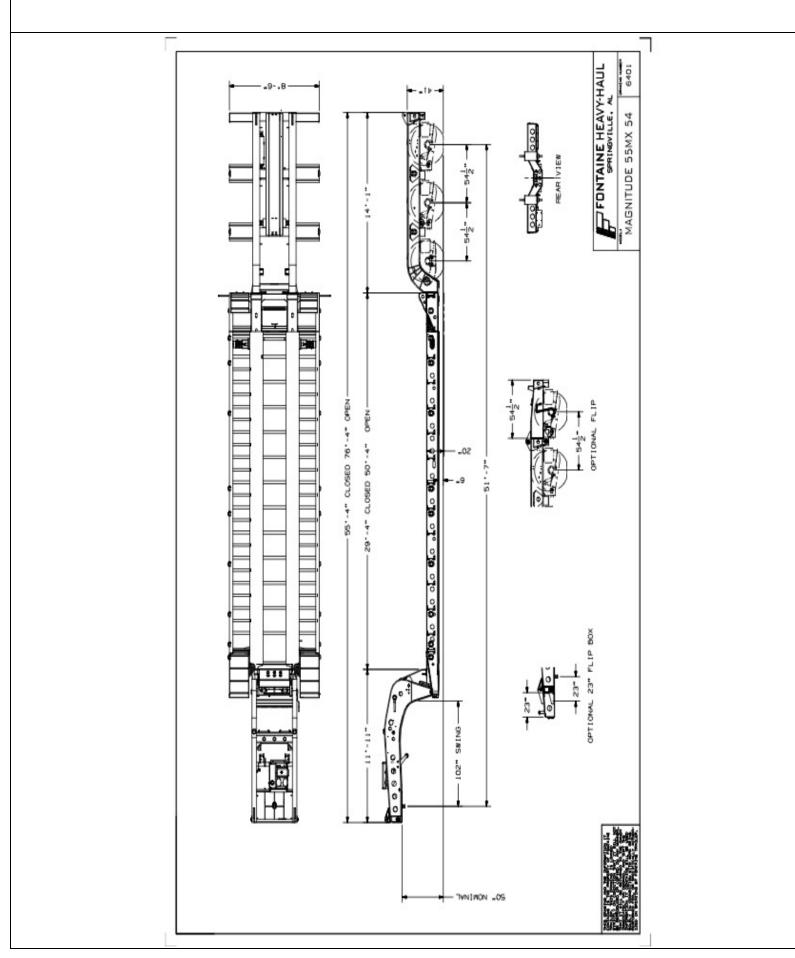
| MAGNITUDE 55MX (Model: MAG55HMXTXT829543)<br>General |   |
|--|---|
| SKU  | MAG55HMXTXT829543   |
| Capacity   | 55 Tons in 16-foot (Closed Position) Length with 4 Axles Close Coupled Or Single Axle Stinger; GAWR and GVWR Determine Legal Payloads           |
| Length (Trailer Only)                                | 55 feet 4 inches  |
| Width  | 8 feet 6 inches   |
| Compatibility  | Designed to Accept Optional 51/60 Rear Axle, EQ1 Spreader, and/or 23 inch Flip Box  |
| Accent Package                                       | None  |
| Weight   | Est. Configured Weight: 26900# +/- 3%   |
| Gooseneck  |   |
| Gooseneck Design                                     | Narrow Hydraulic Removable Non-Ground Bearing - Swing Radius of 102 inches (11ft 11in overall Gooseneck Length)<br>Set Up for Wetline Operation |
| Loaded Fifth Wheel Height                            | Dual Cam Pawl Arm Assembly with 7 Ride Height Positions (50 inches Nominal)   |
| Kingpin  | Removable Kingpin at 102 inch Radius  |
| Power Source   | Set Up for Wet Line Operation   |
| VIN Plate  | Bilingual VIN Plate   |
| Registration/Document Holder                         | Install Registration/Document Holder  |
|  | Deck  |
| Framework  | All Main Longitudinal Members Fabricated with 100,000# Minimum Yield Steel Flanges with 50,000# Webs  |
| Deck Design  | Flat Level Telescopic Deck Design   |
| Deck Length  | 29 feet 4 inches Clear Deck Length (Closed); 50 feet 4 inches (Open)  |
| Loaded Deck Height                                   | 20 inches with 6 inches Ground Clearance  |
| Crossmembers   | Crossmember Spacing Outboard Mainbeams 12 in c/c (Nominal)  |
| Flooring   | 2 inch Nominal Wood   |
| Front Ramps  | None, Front of Deck Sloped Top Down to Assist in Loading with Traction Cleats   |
| Extension Brackets                                   | 14 pair - 28 Total Removable Swing Type, 2 Pair - 4 Total Heavy Duty Removable Hook-On Type   |
| Toolbox  | 1 Fully Covered Tray in Rear of Deck Between Mainbeams with Lockable Cover  |
|  | Rear Bridge: General  |
| Front Bogie Ramp                                     | Included  |
| Boom Trough  | V Crossmembers with Bolt-In V Pan   |
| Deck to Bogie Connection                             | Modular   |
| Bolsters   | Recessed Load Bearing Between All Axles and Rear of Last Axle   |
| Covered Rear Bogie                                   | None  |
| Rear Bogie Height                                    | 40 7/8 inches to Top Flanges - 36 5/8 inches to Top of Bolsters   |
| Connections for Future Axle Attachment               | Air and Electrical Connections to Go Along with Connecting Ears   |
|  | Rear Bridge: Axles  |
| Number of Axles                                      | 3 Axles   |
| Axle Capacity  | 25,000 lb. Nominal Capacity Per Axle NOTE: GAWR Determined by Suspension Type, Brakes, Tires and Other Components.                              |
| Axle Spread  | 54.5 inches (Between Axles)   |
| Brakes   | 16.5 inches x 7 inches with 5.5 inches Autoslacks - Heavy Duty Brake Drums - Outboard Mount   |
| Spring Brakes  | None  |
| Dust Shield  | None  |
| Hubodometer  | None  |
|  | Rear Bridge: Suspension   |
| Suspension   | Air Ride  |
| ABS  | None  |
| Third Lift Axle                                      | Air Lift Installed on Third Axle  |
| Chain Lift   | Chain Lift On First Axle  |
| Ride Height Control                                  | 7-Position Mechanical Ride Height Control System  |
| Manual Dump Valve                                    | Manual Dump Valve (Push Pull)   |
| Liquid Filled Gauge                                  | None  |
| Load Scale   | None  |
| Wheels and Tires                                     |   |
| Wheels   | 8.25 x 22.5 LvL One Buffed Outside/Steel Inside - Hub-Piloted   |
| Tires  | 275/70R 22.5 H Ply OEM Standard   |
| Inflation  | None  |
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## **Detailed Specifications**

|   | Lighting   |
|---|--|
| Electrical System                             | DOT Sealed Beam and Harness with LED Lights and 4-inch Flush Mounted Battery Powered Amber Strobes |
| Tail Lights                                   | 3 Tail Light Package   |
| Marker Lights                                 | 3 Marker Lights Per Side Including Mid-Turn  |
| Electrical Receptacle                         | J560 7-Pin Connector   |
|   | Paint  |
| Paint   | Fontaine Black Polyurethane Enamel   |
|   | Miscellaneous  |
| Lash Rings                                    | 12 Pair - 24 Total   |
| Flag Holders                                  | 2 Pair Flag Holders  |
|   | Additional Options   |
| Flip Box                                      | None   |
| Accent Package Installed on Flip Box          | None   |
| Spreader                                      | None   |
| Accent Package Installed on Rigid<br>Spreader | None   |
| Flip Axle                                     | None   |
| Dust Shields on Flip Axle                     | None   |
| Accent Package Installed on Flip Axle         | None   |
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|   | MAGNITUDE 55MX   |
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|   |  |
|   | MAGNITUDE 55MX Base Model (Note: Options not shown)  |







## Sales Drawing: MAGNITUDE 55MX

