



Hale Trailer Brake & Wheel

500047-500049



MAGNITUDE 55MX (Model: MAG55HMXTXT829543)

General

SKU	MAG55HMXTXT829543
Capacity	55 Tons in 16-foot (Closed Position) Length with 4 Axles Close Coupled Or Single Axle Stinger; GAWR and Tire Ratings Determine Legal Payloads
Load Base	16-foot Rigid 2-Point Load Centered in Deck When Deck is Fully Closed. Note: Only Rigid Self-Supporting Loads When Deck is Open. The Load Base Becomes the Open Deck Minus 2 feet.
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

Gooseneck

Gooseneck Design	Narrow Hydraulic Removable Non-Ground Bearing - Swing Radius of 102 inches (11ft 11in overall Gooseneck Length) Set Up for Wetline Operation
Loaded Fifth Wheel Height	50 inch Nominal Loaded Fifth Wheel Height With 5 Ride Height Positions
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
Boom Trough	V Crossmembers with Bolt-In V Pan

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	2 Fully Covered Trays in Front of Deck Between Mainbeams with Lockable Covers

Rear Bridge: General

Front Bogie Ramp	Sloped Steel Bogie Ramp (Full Width)
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
Accent Package	None

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 with Automatic Controls
ABS	None
Third Lift Axle	Air Lift Installed on Third Axle
Chain Lift	Chain Lift On First Axle
Ride Height Control	Dynamic Ride Height Adjustment (Whittle Valve)
Manual Dump Valve	Manual Dump Valve
Liquid Filled Gauge	None
Load Scale	None

Wheels and Tires

Wheels	8.25 x 22.5 Steel Disc - Hub-Piloted
Tires	275/70R 22.5 H Ply OEM Standard
Inflation	None



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
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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 Spreader	None
Flip Axle	None
Dust Shields on Flip Axle	None
Accent Package Installed on Flip Axle	None

MAGNITUDE 55MX



[MAGNITUDE 55MX Base Model](#) (Note: Options not shown)

DISCLAIMER

Specifications are believed to be correct, but may contain errors and/or omissions. Photographs are the representative of the subject equipment but may not be identical. Equipment availability, prices and specifications are subject to change without notice.

