

Magnitude 55MXT - Extendable Deck, Modular Tridem Bogie (Model: M	AGNITUDE 55MX)
MAG55HMXTXT829543	Est. Wt.: 26,915# +/- 3%
TRAILER - GENERAL	
<b>Capacity:</b> 55 tons in 16 ft. 0 in. (closed position) length with fourth axle close coupled or single axle stingerGAWR and GVWR determine legal payloads	
<b>Load Base:</b> 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 2ft.	
Length (Trailer Only): 55 feet 4 inches (with standard axle spread)	
Width: 8 feet 6 inches	
<b>Compatibility:</b> Designed to accept optional 51/60 rear axle, EQ1 spreader, and/or 35 inch flip box	
Accent Package: None	
GOOSENECK	
<b>Gooseneck Design:</b> Narrow hydraulic removable non-ground bearing - swing radius of 102 inches (11ft 11in overrall gooseneck length) set up for wetline operation	
<b>Loaded Fifth Wheel Height:</b> Dual Cam Pawl Arm Assembly with 7 ride height positions (50 inches nominal)	
Alternate Kingpin: Removable kingpin at 102 in. radius	
Power Source: Set up for wet line operation	
VIN Plate: Bilingual VIN plate	
Registration/Document Holder: Registration/document holder installed	
Hydraulic Fittings: OEM Standard 1/2 inch	
DECK	
Framework: All main longitudinal members fabricated with 100,000# minimum yield steel flanges	
Deck Design: Flat Level Telescopic Deck Design	
Deck Width: 8 feet 6 inches overall (unless optional deck width is selected)	
Deck Length: 29 feet 4 inches clear deck length (closed); 50 feet 4 inches (open)	
Loaded deck height: Deck: 20 in. Ground Clearance: 6 in.	
Crossmembers: Crossmember spacing outboard mainbeams 12 in c/c (nominal)	
Flooring: 2 inch nominal Apitong wood full width	
Front ramps: None, front of deck sloped top down to assist in loading with traction cleats	
<b>Extension Brackets:</b> (14) pair removable swing type; (1) pair removable hook on type	
Toolbox: 1 fully covered tray in rear of deck between mainbeams with lockable cover	
REAR BRIDGE	
Front bogie ramp: Included	
Boom Trough: Low Boom Well 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 in.	
Liquid Filled Gauge: None	
AXLES	
Number of Axles: 3	

Axle Capacity: 25,000 lb. nominal capacity per axle NOTE: GAWR determined by suspension type, brakes, tires and other components.	
Axle Spread: 54-1/2 in. (between axles)	
Dust Shields: None	
Brakes: 16-1/2 in. x 7 in. with 5.5 in. autoslacks; heavy duty brake drums; outboard	
mount	
Spring Brakes: None	
SUSPENSION	
Suspension: Air ride	
ABS: None required	
First Axle Lift: Chain Lift	
Third Axle Lift: Air lift	
Mechanical Ride Height Control: 7-position mechanical ride height control system	
Manual Dump Valve: Manual Dump Valve (Push Pull)	
Compatibility: Designed to accept 55/60 rear axle, spreader and/or 23 inch flipbox -	
Load Scale: None Standard	
WHEELS AND TIRES	
Wheels: 8.25 x 22.5 LvL One buffed outside/steel disc inside - hub-piloted	
Tires: 275/70R 22.5 OEM Standard	
Hubodometer: None Standard	
Tire Inflation: Tire Inflation Installed Tiremaxx	
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	
Electrical Receptacle: J560 7-pin connector	
Marker Lights: 3 marker lights per side including mid turn	
Additional Marker Lights: None Standard	
PAINT	
Paint: Fontaine black polyurethane enamel PN 51172000/G02BC0001	
MISCELLANEOUS	
Lash Rings: 12 pair - 24 total	
Flag Holders: 2 pair flag holders	
AVAILABLE COMPONENTS	
Flipbox: None included	
Flip Axle: None	
Hydraulic Flip Axle Option: None Standard	
Dust Shields on Flip Axle: None	
Spreader Bar: None	

DISCLAIMER