

# HALE

## TRAILER

### BRAKE & WHEEL



**A034042-A034045**  
**VIN: A7181-A7184**

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**800-232-6535** \*FINANCING AVAILABLE

**Magnitude 60HD MX - Extendable Deck, Modular Tridem Bogie (Model: MAGNITUDE 60HD MX)**

MAG60HMXTXT830603/FBM8360\*\*\*H  
 Est. Wt.: 35,038# +/- 3%

**TRAILER - GENERAL**

**Capacity:** 60 tons in 16-feet as a 3+2 axle configuration with flipbox deployed or 65 tons in 12-foot length with 4 axles close coupled, 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 2ft.  
**Length (Trailer Only):** 57 feet 10 inches closed (78 feet 10 inches open)  
**Compatibility:** Designed to accept optional intermediate axle 60/90, rear axle 60/90, EQ2 spreader, and/or 36 or 83 inch flip box  
**Accent Package:** None Standard

**GOOSENECK**

**Gooseneck Design:** Narrow hydraulic removable non-ground bearing - swing radius of 106 inches (12ft 8 in overall gooseneck length) 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 86 and 106 inch radius  
**Power Source:** 13 HP (min.) Gasoline powered auxiliary power unit  
**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 with 50,000# webs  
**Deck Width:** 8 feet 6 inches overall (unless optional deck width is selected)  
**Deck Length:** Flat Level Telescopic Deck Design 30 feet 0 inches clear deck length (closed); 51 feet 0 inches (open)  
**Loaded Deck Height:** 22 inches with 6 inches ground clearance  
**Crossmembers:** Crossmember spacing outboard mainbeams 12 in c/c (nominal)  
**Flooring:** 2 inch nominal wood - full width  
**Front Ramps:** Manual front approach ramps included  
**Extension Brackets:** 14 pair - 28 total removable swing type, 1 pair - 2 total heavy duty removable hook-on type  
**Tool Box:** 1 fully covered tray in rear of deck between mainbeams with lockable cover

**REAR BRIDGE**

**Front Bogie Ramp:** Included  
**Boom Trough:** V crossmembers with bolt-in V pan  
**Deck to Bogie Connection:** Modular  
**Bolsters:** Load bearing between all axles and rear of last axle  
**Covered Rear Bogie:** None Standard  
**Rear Bogie Height:** 43 inches to top flanges - 39 inches to top of bolsters  
**Connections for Future Axle Attachment:** Air and electrical connections to go along with connecting ears

**AXLES**

**Number of Axles:** 3 Total - Tridem bogie  
**Axle Capacity:** 25,000 lb. nominal capacity per axle NOTE: GAWR determined by suspension type, brakes, tires and other components.

<b>Axle Spread:</b> 60.5 inches (between axles)	
<b>Dust Shields:</b> None Standard	
<b>Brakes:</b> 16.5 inches x 7 inches with 5.5 inches autoslacks - heavy duty brake drums - outboard mount	
<b>Spring Brakes:</b> None Standard	
<b>SUSPENSION</b>	
<b>Suspension:</b> Air ride	
<b>ABS:</b> None required	
<b>Chain Lift:</b> First Axle (acts as limit chains)	
<b>Override Chains:</b> Override Chains Axle 2 & 3	
<b>Ride Height Control:</b> 7-position mechanical ride height control system	
<b>Dump Valve:</b> Manual Dump Valve (Push Pull)	
<b>Liquid Filled Gauge:</b> None Standard	
<b>Load Scale:</b> None Standard	
<b>Mechanical Ride Height Control:</b> 7-position mechanical ride height control system	
<b>Manual Dump Valve:</b> Manual Dump Valve (Push Pull)	
<b>Compatibility:</b> Designed to accept 55/60 rear axle, spreader and/or 23 inch flipbox -	
<b>Load Scale:</b> None Standard	
<b>WHEELS AND TIRES</b>	
<b>Wheels:</b> 8.25 x 22.5 LVL One buffed outside/steel inside - hub-piloted	
<b>Tires:</b> 275/70R 22.5 OEM Standard	
<b>Hubodometer:</b> None Standard	
<b>Tire Inflation:</b> Tire Inflation System installed	
<b>LIGHTING</b>	
<b>Electrical System:</b> DOT sealed beam and harness with LED lights and 4 inch flush mounted battery powered amber strobes	
<b>Tail Lights:</b> 3 tail light package	
<b>Electrical Receptacle:</b> J560 7-pin connector	
<b>Marker Lights:</b> 3 marker lights per side including mid turn	
<b>Additional Marker Lights:</b> None Standard	
<b>PAINT</b>	
<b>Paint:</b> Fontaine black polyurethane enamel PN 51172000/G02BC0001	
<b>MISCELLANEOUS</b>	
<b>Lash Rings:</b> 17 pair - 34 total	
<b>Flag Holders:</b> 2 pair flag holders	
<b>AVAILABLE COMPONENTS</b>	
<b>Spreader Bar:</b> None included	
<b>EQ2 Axle Spread:</b> 14 ft 7 in Standard C-Links	
<b>Flipbox:</b> 83 inch hydraulic flipbox (189 inch total swing radius) Serial Number A7185-A7188	
<b>Flip Axle (Intermediate):</b> None included	
<b>Flip Axle (Rear):</b> None included	
<b>Dust Shields:</b> None	
<b>TERMS</b>	
<b>Registration/Document Holder:</b> Registration/document holder installed	

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.