

SALES	RENTALS	PARTS	SERVICE	
Allentown, PA:	800-383-8894	Jacksonville, FL:	800-828-3055	
Baltimore, MD:	888-601-7500	Little Rock, AR:	833-424-8944	
Boston, MA:	800-854-5310	Portland, ME:	800-325-4253	
Concord, NC:	800-438-2250	<b>Richmond, VA:</b>	866-839-3495	
Delmar, DE:	866-486-1400	Scranton, PA:	800-569-1400	
Des Moines, IA:	888-673-5011	Springfield, MA:	800-854-5306	
Elkton, MD:	800-544-7127	Voorhees, NJ:	866-315-0235	
HaleTrailer.com   @haletrailer f 🎔 🛅 🞯 📸				
800-232	2-6535	* FINANCING	AVAILABLE	

Magnitude 55H DSR Air Tridem (Drop Side Rail) (Model: MAGNITU	DE 55H DSR)
	Est. Wt.: 22,917# +/- 3%
TRAILER - GENERAL	
Capacity: 55 tons in 12-foot length with 4 axle close coupled or single axle stinger -	
GAWR and GVWR determine legal payloads	
Length (Trailer Only): 52 feet 0 inches (with standard deck length and axle spread)	
Compatibility: Designed to accept 55/60 rear axle, spreader and/or 23 inch flipbox	
Accent Package: None	
GOOSENECK	
Gooseneck Design: Narrow hydraulic removable non-ground bearing - swing radius of 102 inches (11ft 11in overrall gooseneck length) set up for wetline operation	
Loaded Fifth Wheel Height: Dual Cam Pawl Arm Assembly with 7 ride height positions (50 inches nominal)	
Swing Radius: 102 inches (11 feet 11 inches overall gooseneck length) - NGB	
Alternate Kingpin: Dual kingpin at 81 inch and 102 inch 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 with 50,000# webs	
Deck Length: Drop Side Rail Deck (DSR) design - 26 feet clear deck length Standard OAL 52 feet 0 inches	
Loaded Deck Height: 14.5 inches at side rails, 22 inches at main beams with 6 inches ground clearance	
Crossmembers: On 24 inch centers (nominal)	
Deck Width: 8 feet 6 inches overall (unless optional deck width is selected)	
Flooring: 1.5 inch nominal wood - side rails only	
Extension Brackets: 13 pair - 26 total removable swing type, 1 pair - 2 total heavy duty removable hook-on type	
Tool Box: 2 Fully covered trays in front of deck between mainbeams with lockable covers	
Hammer Plate: None	
REAR BRIDGE	
Front Bogie Ramp: Included	
Boom Trough: V crossmembers with bolt-in V pan	
Deck to Bogie Connection: Fixed	
Bolsters: Recessed	
Covered Rear Bogie: None	
Rear Bogie Height: 40 7/8 inches	
<b>Connections for Future Axle Attachment:</b> Air and electrical connections to go along	
with connecting ears	
AXLES	1
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: 54.5 inches (between axles)	
Dust Shields: None	
Brakes: 16.5 inches x 7 inches with 5.5 inches autoslacks - heavy duty brake drums -	
outboard mount	
Spring Brakes: None	
SUSPENSION	
Suspension: Air ride	
First Axle Lift: Chain lift axle	
Third Axle Lift: Air lift	
Mechanical 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 Standard	
WHEELS AND TIRES	
Wheels: 8.25 x 22.5 LvL One buffed outside/steel inside - hub-piloted	
Tires: 275/70R 22.5 OEM Standard	
Hubodometer: None Standard	
Tire Inflation: None Standard	
LIGHTING	
<b>Electrical System:</b> DOT sealed beam and harness with LED lights and 4 inch flush mounted battery powered amber strobes	
Tail Lights: 3 tail light package	1
Electrical Receptacle: J560 7-pin connector	
Marker Lights: 3 marker lights per side including mid turn	
Additional Marker Lights: None Standard	
PAINT	1
Paint: Fontaine black polyurethane enamel	
MISCELLANEOUS	*
Lash Rings: 14 pair - 28 total	
Flag Holders: 2 pair flag holders installed	

DISCLAIMER