



Hale Trailer Brake & Wheel 577686-577709

Magnitude 55L Plus 26 Air Tridem (Flat Low Deck) (Model: M	AG55LP)
	Est. Wt.: 24,262# +/- 3%
Capacity: 55 tons in 10-foot length with 4 axles close coupled; 55 tons in 16-foot length with single axle spreader - GAWR and tire ratings determine legal payloads	
Load Base: 10-foot rigid 2-point load centered in deck area with 4 axles close coupled; 16-foot rigid 2-point load centered in deck area with single axle spreader	
Framework: All main longitudinal members fabricated with 100,000# minimum yield steel flanges with 50,000# webs	
Compatibility: Designed to accept 55/60 rear axle below, spreader and/or 23 inch flip box - none	
Gooseneck Design: Hydraulic removable non-ground bearing design	
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)	
Kingpin: Dual kingpin at 81 inch and 102 inch radius	
Flip Box: None	
Power Source: Set up for wet line operation	
Electrical Receptacle: J560 7-pin connector	
Deck Width: 8 feet 6 inches overall (unless optional deck width is selected)	
Deck Length: 26 feet clear deck length **Note: If 60 inch axle spread option	
is selected trailer is over 53 ft in length	
Loaded Deck Height: 18 inches with 6 inches ground clearance	
Flooring: 2 inch nominal wood - side rails only	
Front Ramps: Manual front approach ramps included	
Front Bogie Ramp: Included as standard	
Extension Brackets: 13 pair - 26 total removable swing type, 2 pair - 4 total heavy	
duty removable hook-on type (26 swing type, 4 hook-on type on 27 foot deck)	
Deck to Bogie Connection: Fixed	
Tool Box: 2 Fully covered trays in front of deck between mainbeams with lockable covers.	
Crossmembers: Recess last 3 crossmembers in deck	
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)	
Dust Shields: None	
Brakes: 16.5 inches x 7 inches with 5.5 inches autoslacks - heavy duty brake drums - outboard mount	
Suspension: Air ride	
First Axle Lift: None	
Third Axle Lift: Air lift	
Tires: 275/70R 22.5 OEM standard	
Wheels: 8.25 x 22.5 steel disc - hub-piloted	
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 flange - 36 5/8 inches to top of bolsters	
Boom Trough: V-style boom trough with bolt-in V pan	
Mechanical Ride Height Control: Mechanical ride height control valve (Whittle Style)	
Manual Dump Valve: Installed	
Bumper: Heavy duty V-style rear bumper	

Width: 8 feet 6 inches	
Spreader: None	
Flip Axle: None standard	
Dust Shields on Flip Axle: None standard	
Electrical System: DOT sealed beam and harness with LED lights and 4 inch flush mounted battery powered amber strobes	
Paint: Fontaine standard black polyurethane enamel	
Lash Rings: 18 pair - 36 total (19 pair - 38 total when 26ft deck is selected)	
Flag Holders: Flag holders - 1 pair located at front of deck and on rear bumper	
Accent Package: None	
Liquid Filled Gauge: None	
VIN Plate: Bilingual VIN plate	
Registration/Document Holder: Install registration/document holder	

DISCLAIMER