



Hale Trailer Brake & Wheel

576861-576864

Magnitude 603T MFLD - Modular (Flat Level Deck) Tridem Bogie (Model: MAG603TMFLD)

Est. Wt. (with selected options): 25,532# +/- 3%

Capacity: 60 tons in 12-foot length with 4th axle close coupled or 3+1 axle configuration - GAWR and tire ratings determine legal payloads

Load Base: 12-foot rigid 2-point load centered in deck area

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 83 inch flip box

Gooseneck Design: Hydraulic removable non-ground bearing design

Loaded Fifth Wheel Height: 50 inches nominal with 5 ride height positions

Swing Radius: 101 inches (12 feet 10 inches overall gooseneck length)

Alternate Kingpin: Removable kingpin at 81 inch swing 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 (FLD) **Note: If 60 inch axle spread option is selected trailer is over 53 ft in length

Loaded Deck Height: 22 inches with 6 inches ground clearance

Flooring: 2 inch nominal wood

Front Ramps: Manual front approach ramps with risers

Front Bogie Ramp: Included

Extension Brackets: 13 pair - 26 total removable swing type, 1 pair - 2 total heavy duty removable hook-on type

Deck to Bogie Connection: Modular

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: Chain Lift

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: Manual Dump Valve (Push Pull)

Bumper: Heavy duty V-style rear bumper

Width: 8 feet 6 inches

Electrical System: DOT sealed beam and harness with LED lights and 4 inch flush mounted battery powered amber strobes

Spreader: None

Flip Axle (Rear): None

Dust Shields on Rear Flip Axle: None
Paint: Fontaine black polyurethane enamel
Lash Rings: 17 pair - 34 total
Flag Holders: Flag holders - 1 pair located at front of deck and on rear bumper
Liquid Filled Gauge: None
VIN Plate: Bilingual VIN plate
Registration/Document Holder: Install registration/document holder

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.