

FONTAINE

Specifications

572546-572547

2016 MAG653T2MFLD 65 Tons
Magnitude 70 Class 653T + 2MFLD Tridem Bogie (Flat Level Deck)

Capacity:	65 tons in 16' as a 3+2 with gooseneck extension to 184
Load Base:	16' rigid 2-point load centered in deck area
Framework:	All main longitudinal members fabricated with 100,000# minimum yield steel flanges
Compatibility:	Designed to accept Spreader, and 70" Flipbox for 402J Jeep
Gooseneck Design:	Hydraulic removable non-ground bearing design
Loaded 5 th Wheel Height:	50" nominal with 5 ride height positions
Swing Radius:	114" and 102" (13' 10" overall gooseneck length) NGB
Flip Box:	70" – (184" swing) Serial number Z499-Z500
Alternate Kingpin:	Removable kingpin at 114" radius
Power Source:	Set up for wet line operation
Electrical Receptacle:	J560 7-pin connector
Deck Design:	Flat level deck (FLD) – standard 28' clear deck length
Loaded Deck Height:	Deck 24" at ground clearance 6"
Flooring:	2" nominal wood – side rails only
Front Bogie Ramp:	Bolt on
Extension Brackets:	19 Pair- 38 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 4 crossmembers in deck. Deck crossmembers on 18 in c/c
Other Deck Specifications:	Siderails to have ¾ x 5 flanges. Locate air and electrical deck to bogie connections under R.S. Mainbeam flanges at rear of deck
Number of Axles:	5 Total-3 Trailer, 1 intermediate, 1 Rear Flip
Rear Bogie Axle Configuration:	3 axles (tridem)
Axle Capacity:	25,000# nominal capacity per axle NOTE: GAWR determined by suspension type, brakes, tires and other components.
Axle Spread:	60" (between axles)
Bogie Axle Bottom Pin Connection:	Manual Pins
Spreader Bar:	EQ2 tandem axle hydraulic spreader system Serial Number Z501-Z502
EQ2 Axle Spread:	14'7" Standard C-links
Flip Axle (intermediate):	60/90 pin on intermediate axle (unless optional Wheels selected) Serial Number 42548-72549
Flip Axle (rear):	60/90 pin-on rear axle (unless optional wheels selected) Serial Number 72550-72551
Dust Shields:	None
Brakes:	16.5" x 7" with 5.5" autoslacks – heavy duty brake drums – outboard mount
Suspension:	Air Ride
First Axle Lift:	Chain 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:	43"

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' 6"
Electrical System:	DOT sealed beam and harness with LED lights and 4" flush mounted battery powered amber strobes
Paint:	Fontaine BLACK polyurethane enamel
Lash Rings:	14 pair – 28 total
Flag Holders:	1 pair located at front of deck and on rear bumper
Liquid Filled Gauge:	None
Registration/Document Holder:	Installed
VIN Plate:	Bilingual VIN plate
Weight:	43,980# +/-3%

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