



WHEN YOU KNOW THE DIFFERENCE.

SPECIFICATIONS

2024 SUPERSTAR 37'

CHASSIS

Type	Freightliner M2 106 with Aluminum Conventional Air Mounted Cab
Wheelbase	320"
Frame Type	Full double steel frame construction
Frame Size	11-1/8" x 3-9/16" x 7/16"



ENGINE

Make	Cummins L9
Horsepower	360 HP
Torque	1150 LB/FT @1200 RPM
Equipment	Jacobs compression brake

COOLING

Radiator	1100 sq. inch aluminum radiator
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ELECTRICAL

Alternator	DR 12V 300 amp brushless pad mount alternator
Battery	Two (2) DTNA genuine threaded stud batteries

TRANSMISSION

Type	Allison
Gears	3200 TRV 6-speed automatic transmission

AXLES/SUSPENSION

Front	16,000# GAWR Detroit DA-F drop single front axle with taper leaf front suspension
Rear	24,000# GAWR Detroit R-Series single rear axle w/ 4.89 gear ratio and Hendrickson PRIMAAX EX rear air suspension

BRAKES

Front	Bendix air disc front brakes
Rear	Bendix heavy duty spider cam rear drum brakes

FUEL

Type	Diesel
Fuel tank	100 gallons
DEF tank	6 gallons

TIRES & WHEELS

Front Tires	Michelin X Line Energy Z 315/80R22.5 20 ply radial front tires
Rear Tires	Michelin X Coach Z 295/80R22.5 16 Ply Radial Rear Tires
Front Wheels	Alcoa ULTRA One 89U64X 22.5" X 9.00" 10 hub aluminum front wheels
Rear Wheels	Alcoa LVL One ULAS18X 22.5" X 8.25" aluminum outside, Accuride 51637 steel inside

HITCH

Capacity	20,000 pounds; 2,000 pounds vertical load (tongue weight)
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WARRANTY

Basic Chassis	5 years/100,000 miles
Battery	1 year/100,000 miles
Cab Structure	5 years/Unlimited miles
Cab Corrosion & Perforation	5 years/Unlimited miles
Emission Regulations	5 years/150,000 miles
Engine	5 years/100,000 miles
Frame Rails & Crossmembers	5 years/Unlimited miles
Frame Corrosion & Bright Work	6 months/Unlimited miles
Front & Rear Axles	2 years/Unlimited miles (Detroit Diesel axles)
Paint (Cab)	1 year/100,000 miles
Paint (Chassis)	6 months/Unlimited miles
Transfer Case	2 years/Unlimited miles
Transmission	5 years/Unlimited miles



WHEN YOU KNOW THE DIFFERENCE.

SPECIFICATIONS

2024 SUPERSTAR 40'

CHASSIS

Type	Freightliner M2 106 with Aluminum Conventional Air Mounted Cab
Wheelbase	345"
Frame Type	Full double steel frame construction
Frame Size	11-1/8" x 3-9/16" x 7/16"



ENGINE

Make	Cummins L9
Horsepower	360 HP
Torque	1150 LB/FT @1200 RPM
Equipment	C Brake by Jacobs

COOLING

Radiator	1100 sq. inch aluminum radiator
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ELECTRICAL

Alternator	DR 12V 300 amp brushless pad mount alternator
Battery	Two (2) DTNA genuine threaded stud batteries

TRANSMISSION

Type	Allison
Gears	3200 TRV 6-speed automatic transmission

AXLES/SUSPENSION

Front	17,200# GAWR Detroit DA-F drop single front axle with taper leaf front suspension
Rear	24,000# GAWR Detroit R-Series single rear axle w/ 4.89 gear ratio and Hendrickson PRIMAAX EX rear air suspension

BRAKES

Front	Bendix air disc front brakes
Rear	Bendix heavy duty spider cam rear drum brakes

FUEL

Type	Diesel
Fuel tank	100 gallons
DEF tank	6 gallons

TIRES & WHEELS

Front Tires	Michelin X Line Energy Z 315/80R22.5 20 ply radial front tires
Rear Tires	Michelin X Coach Z 295/80R22.5 16 Ply Radial Rear Tires
Front Wheels	Alcoa ULTRA One 89U64X 22.5" X 9.00" 10 hub aluminum front wheels
Rear Wheels	Alcoa LVL One ULA18X 22.5" X 8.25" aluminum outside, Accuride 51637 steel inside

HITCH

Capacity	20,000 pounds; 2,000 pounds vertical load (tongue weight)
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WARRANTY

Basic Chassis	5 years/100,000 miles
Battery	1 year/100,000 miles
Cab Structure	5 years/Unlimited miles
Cab Corrosion & Perforation	5 years/Unlimited miles
Emission Regulations	5 years/150,000 miles
Engine	5 years/100,000 miles
Frame Rails & Crossmembers	5 years/Unlimited miles
Frame Corrosion & Bright Work	6 months/Unlimited miles
Front & Rear Axles	2 years/Unlimited miles (Detroit Diesel axles)
Paint (Cab)	1 year/100,000 miles
Paint (Chassis)	6 months/Unlimited miles
Transfer Case	2 years/Unlimited miles
Transmission	5 years/Unlimited miles