





SPECIFICATIONS

2023 SUPERSTAR 37'

CHASSIS

Freightliner M2 106 with Aluminum Type 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

Radiator 1100 sq. inch aluminum radiator

ELECTRICAL

DR 12V 300 amp Alternator brushless pad mount alternator

Two (2) DTNA genuine

Battery threaded stud batteries

TRANSMISSION

COOLING

Allison Type

Gears 3200 TRV 6-speed automatic transmission

AXLES/SUSPENSION

16,000# GAWR Detroit DA-F drop single Front

front axle with taper leaf front suspension

24,000# GAWR Detroit R-Series single rear

axle w/ 4.89 gear ratio and Hendrickson Rear

PRIMAAX EX rear air suspension

BRAKES

Front Bendix air disc front brakes

Bendix heavy duty spider cam Rear

rear drum brakes

FUEL

Diesel Type

Fuel tank 100 gallons

DEF tank 6 gallons **TIRES & WHEELS**

Michelin X Line Energy Z **Front Tires** 315/80R22.5 20 ply radial front tires

Michelin X Coach Z 295/80r22.5 **Rear Tires**

16 Ply Radial Rear Tires

Alcoa ULTRA One 89U64X Front Wheels

22.5" X 9.00" 10 hub aluminum

front wheels

Alcoa LVL One 88267X Rear Wheels

22.5" X 8.25" aluminum outside,

Accuride 51637 steel inside

HITCH

20,000 pounds; 2,000 pounds Capacity

vertical load (tongue weight)

WARRANTY

Cab Corrosion

Basic Chassis 5 years/100,000 miles

1 year/100,000 miles Battery

Cab Structure 5 years/Unlimited miles

5 years/Unlimited miles & Perforation

Emission Regulations 5 years/150,000 miles

Engine 5 years/100,000 miles

Frame Rails & 5 years/Unlimited miles Crossmembers

Frame Corrosion

6 months/Unlimited miles & Bright Work

2 years/Unlimited miles Front & Rear Axles (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







SPECIFICATIONS

2023 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

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

18,000# GAWR Detroit DA-F drop single front axle with taper leaf front suspension

24,000# GAWR Detroit R-Series single rear 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

Rear Wheels

Alcoa ULTRA One 89U64X 22.5" X 9.00" 10 hub aluminum

front wheels

Alcoa LVL One 88267X

22.5" X 8.25" aluminum outside.

Accuride 51637 steel inside

HITCH

Capacity

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

WARRANTY

Basic Chassis

5 years/100,000 miles

Battery

1 year/100,000 miles

Cab Structure

5 years/Unlimited miles

Cab Corrosion

5 years/Unlimited miles

& Perforation

Emission Regulations

5 years/150,000 miles 5 years/100,000 miles

Engine

Frame Rails &

5 years/Unlimited miles

Crossmembers

Frame Corrosion & Bright Work

6 months/Unlimited miles 2 years/Unlimited miles

Front & Rear Axles

(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