



PROSTAR®+ SLEEPER

THE BEST-IN-CLASS TRUCK IS NOW EVEN BETTER

ProStar®+ is a driver's truck. A more productive truck. The most efficient and innovative Class 8 truck on the road.

How did we achieve this? By talking to fleet owners and drivers like you about the features and innovations you need in a sleeper truck. You wanted a more functional interior, including a truly hospitable sleeper cab. Industry-leading aerodynamics. And we delivered.

The result: ProStar+ is the most driver-friendly and efficient heavy-duty truck on the road, one that will continue to keep your business running at its best.



A MAZDA COMPANY

PROStar⁺

INTERNATIONAL® PROSTAR®+ SLEEPER SPECIFICATIONS

GVW

- ▶ 32,000 – 60,600 lbs.

Models/BBC/BA

- ▶ 113" BBC/50" BA
- ▶ 122" BBC/50" BA

Cab Configurations

- ▶ 56" Low Roof Sleeper
- ▶ 56" Hi-Rise Sleeper
- ▶ 73" Hi-Rise Sleeper
- ▶ 73" Sky-Rise Sleeper

Wheelbase Options

- ▶ 142 – 226"

Axle Configurations

- ▶ 4x2, 6x4

Rear Axle

SINGLE REAR AXLE (4x2)

- ▶ Meritor: 23,000 lbs.
- ▶ Dana Spicer: 23,000 lbs.

TANDEM REAR AXLE (6x4)

- ▶ Meritor: 40,000 – 46,000 lbs.
- ▶ Dana Spicer: 40,000 – 46,000 lbs.

Front Axle

- ▶ Hendrickson: 12,000 – 14,000 lbs.
- ▶ Dana Spicer: 12,000 – 14,000 lbs.
- ▶ Meritor: 12,000 – 14,000 lbs.

Frames

- ▶ Heat Treated Alloy Steel 120,000 PSI

Front Suspension

- ▶ Parabolic Taperleaf: 12,000 – 14,000 lbs.
- ▶ Spring Monoleaf: 12,000 – 12,350 lbs.
- ▶ MaxxPower™ Air: 12,000 – 12,350 lbs.

Rear Suspension

AIR SINGLE

- ▶ International: 20,000 lbs.

AIR TANDEM

- ▶ International: 40,000 lbs.
- ▶ Hendrickson: 40,000 – 46,000 lbs.

Electrical System

ALTERNATORS

- ▶ Bosch: 12 Volt 160 – 200 Amp.
- ▶ Leece-Neville: 12 Volt 185 – 320 Amp.
- ▶ MaxxPower™: 12 Volt 185 Amp.

BATTERY SYSTEMS

- ▶ Exide: 12 Volt 1950 – 3700 CCA
- ▶ JCI: 12 Volt 2250 – 3000 CCA
- ▶ Deka: 12 Volt 2800 – 6400 CCA
- ▶ MaxxPower: 12 Volt 3700 CCA

Exhaust System

- ▶ Switchback Design Exhaust and After-treatment Device Frame Mounted Right Side, Under Cab or Under Sleeper, Includes Horizontal or Vertical Tailpipe and Guard; Optional Bright Tailpipe and Guard

Brakes

- ▶ Air Drum Brakes with ABS with Optional Automatic Traction Control and Electronic Stability Program

Steering

- ▶ Sheppard Power
- ▶ TRW Power

Engines

- ▶ MaxxForce® 13: 410 – 475 hp and 1,450 – 1,700 lb.-ft. of torque
- ▶ Cummins ISX15: 400 – 500 hp and 1,450 – 1,850 lb.-ft. of torque

Transmissions

- ▶ Eaton: 9, 10, 13, 15, 18 Speed Manual
- ▶ Eaton: UltraShift PLUS: 10, 13, 18 Speed Automated manual

Fuel Tanks

- ▶ 70 – 140 Gallon, Dual, Non-Polished or Polished Aluminum, Mounted Back of Cab or Under Sleeper

Tires

- ▶ Michelin, Bridgestone, Goodyear, Continental

KEY FEATURES

- ▶ Available driver information display with navigation, Bluetooth with integrated microphone, MP3 player connection and tire monitoring system
- ▶ Variety of trim levels and interior configurations, including ProStar+ and ProStar+ Eagle options including bunks and various roof heights to optimize driver living space
- ▶ MaxxPower™ Battery Powered HVAC runs longer, takes the shortest time to charge and supports the highest BTUs for cooling and heating
- ▶ The optional MaxxPower auto stop/start feature provides a valuable safeguard from low battery state of charge and no-start situations

MAXIM
TRUCK & TRAILER
1-800-305-8785

