



SPARTAN MOTORS

**NEVER SETTLE.**

It's your adventure.



**FORETRAVEL  
MOTORCOACH**

ih-45



**Premium Features:**

- “Premier Steer” Steering Assist System
- Suspended Adjustable Pedals
- SMART Steering Wheel with Wood Grain & Leather and Integrated Radio Controls
- Electronic Suspension Control System with Self-Leveling Feature
- Tag Axle with Independent Suspension
- Spartan AC4-20 drive suspension with outboard mounted air springs
- Cummins Connected Diagnostics™
- Spartan Digital Instrument Panel
- 20,000 lb Towing Capacity
- Five-year /75,000-mile Warranty: No Deductible, 24/7 Roadside Assistance
- Fogmaker Fire Suppression System for Engine Compartment
- Spartan Passive Keyless Start

**Spartan Advanced Protection System:**

- Collision Mitigation System with Adaptive Cruise Control
- Electronic Stability Control
- Automatic Traction Control
- Spartan Safe Haul™ (Industry's only factory-chassis integrated air supply for tow vehicle brake systems)
- Tire Pressure Monitoring System (TPMS)

**Specifications:**

**Engine**

Cummins X15  
 18.7 CFM Air Compressor  
 1500 Watt Block Heater  
 Peak HP: 605 hp @ 1800 RPM  
 Peak Torque: 1950 lb-ft @ 1150 RPM

**Transmission**

Allison 4000MH 6-Speed  
 Push-Button Shift Pad  
 Shift Inhibit

**Chassis Ratings**

GVWR: 54,000 lb  
 Front GAWR: 20,000 lb  
 Rear GAWR: 21,000 lb  
 Tag GAWR: 14,400 lb  
 GCWR: 74,000 lb

**Suspension**

Front: Independent front air suspension, including anti-sway bar, with 20,000 lb capacity  
 Rear: Non-torque reactive parallelogram air suspension with 4 outboard mounted air springs with 21,000 lb capacity  
 Tag: Independent tag axle air suspension with 14,400 lb capacity

**Bilstein Shocks**

Front: 60mm  
 Rear: 46mm  
 Tag: 46mm

**Brakes**

ABS: WABCO 6S/6M Brake  
 Front: Air Disc  
 Drive: Air Disc  
 Tag: Air Disc  
 Parking: Push/Pull Knob, Brake Interlock  
 Auxiliary: Engine compression brake with 4 position switch

**Steering**

Wood Grain & Leather Smart Wheel with Integrated Radio Controls  
 Column: Power Tilt and Telescoping

**Fuel System**

Fuel Tank: 200 gallon with dual side fill DEF  
 Tank: 15 gallon, dual fill

**Electrical System**

Custom Modular 12v Electrical System  
 Batteries: Two 950 CCA  
 Alternator: 350 amp

**Cooling System**

Side-Mounted Radiator:  
 Parallel Air Flow System with Low-Profile Radiator, Charge Air Cooler and Integrated A/C Condenser Utilizing a Modulated Engine-Driven Cooling Fan

**Frame**

Trussed, Torque-Box Structured Frame Design for Frame Strength, Reduced Camber and Improved Storage Capacity  
 Front: 14.25" x 3.5" x .31"  
 Rear (Rail): 12.75" x 3.5" x .31"  
 Rear (Drop): 10" x 3.5" x .38"

**Tires**

Front: Michelin XZA 365/70R22.5 LRL  
 Rear: Michelin X Line Energy Z 315/80R22.5 LRL  
 Tag: Michelin X Line Energy Z 315/80R22.5 LRL

**Wheels**

(6) Alcoa Dura-Bright Aluminum Wheels with Dress Kit  
 (2) Aluminum Wheels on Inside Dual Wheels

**Wheelbase**

318.5"