

TEMSA

TS 35



SETTING
THE STANDARD

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SETTING THE STANDARD: PROVEN, RELIABLE, AND THE BEST SELLER

North America's best-selling 35-foot integral motorcoach has just raised the bar. Leading its class, the TS35 now features reinforced structural integrity and full compliance with rollover regulations, reaffirming its commitment to safety and durability.

Built with a stainless steel monocoque integral structure, the TS35 is engineered for long-term reliability and top-tier performance. With enhanced engineering, optimized systems, and improved driver ergonomics, it continues to set the benchmark in the 35-foot motorcoach segment. With its time-tested design, reduced Total Cost of Ownership (TCO), and a seamlessly integrated suite of safety features, the TS35 is built to go the extra mile—delivering efficiency, comfort, and reliability on every journey.



SETTLE IN, RELAX AND ENJOY THE RIDE

TS35 interior is designed for exceptional comfort, functionality, and efficiency. A spacious, curved entrance with LED lighting ensures easy access, while generous parcel racks provide ample storage. The redesigned restroom is optimized for ergonomics, and a stylish mirror enhances aesthetics. Seating is well-appointed with dual USB-A and USB-C power outlets, cup holders, magazine nets, footrests, and a variety of premium leather and fabric upholstery options.

The MCC HVAC system maintains a comfortable climate throughout the journey.

Enhanced visibility and control come with an improved driver window, a modern digital cluster with rearview image, and an intuitive cockpit layout—ensuring a seamless and confident driving experience.





SMART DESIGN, SMOOTH DRIVE, MAXIMUM RELIABILITY

Featuring Cummins L9 engine paired with Allison B500 transmission, it delivers a reliable driveline combination. Intelligent software optimization enhances fuel economy, making it a smart choice for both highway and urban driving.

TS35 offers a perfect balance of power, comfort, and efficiency. Its advanced electronic architecture optimizes system integration and control, delivering a more responsive and efficient ride. Meanwhile, the finely tuned suspension system delivers stability and a smooth ride across various road conditions. With its agile maneuverability, the TS35 navigates tight city streets and dense traffic with confidence, making every journey refined and effortless experience.



YOUR SAFETY OUR PRIORITY

Safety is a top priority in the TS35, the cutting-edge technology helps to protect all occupants. The Bendix® Wingman® Fusion™ system assists the driver with an integrated radar and camera system, while ESP enhances stability by integrating ESC, ABS, and ATC. Key safety features like 3-point seatbelts and tempered-laminated windows further reinforce TEMSA's commitment to passenger protection. When prevention isn't enough, Temsa's high-strength steel construction and engineering help protect passengers by maintaining compartment integrity.

BUILT FOR UPTIME

TS35 is designed to minimize downtime and simplify maintenance. Its tool-free access concept allows for quick servicing, while the three-piece front and rear bumpers, along with easy-access dash panels and electrical compartments, make maintenance straight forward and hassle-free, reducing service time and enhancing overall performance.

A pre-trip exterior light check function adds another layer of convenience, enabling drivers to complete inspections with ease. Bringing the next generation of reliability, the TS35 integrates an advanced multiplex system, which not only enhances diagnostics but also helps cut operational costs and maximize value—keeping the coach road-ready with minimal disruptions.





GENERAL

Length 35’	Wheelbase 218.1”	Turning Radius 31.4’	DEF Tank Capacity 10 US gal
Height 11’7”	Front Overhang 82.3”	GVWR 37,448 lbs	Passenger Capacity 40
Width 100.5”	Rear Overhang 123”	Fuel Tank Capacity 154 US gal	
Interior Height 75”	Underfloor Luggage Volume 215ft ³		

STANDARD EQUIPMENTS

Engine
Cummins L9 Series 6-Cylinder 8.9L Diesel (EPA 24)

Engine Power/Torque
Max 360 hp@2,200 rpm / 1,150 lb-ft @1,200 rpm

Transmission
Allison B500

Body
Stainless Steel Monocoque Integral Structure
Three-Piece Front and Rear Bumper

Front Axle
ZF RL 75E- independent

Rear Axle
ZF A133, Rigid

Baggage Doors
Aluminum, Pantograph Type

Wheels
22.5” Alcoa Dura-Bright Wheels

Tires
315/80R 22.5 Continental

Steering System
Power Steering System with Tilt and Telescopic Steering Wheel

Suspension
Independent Suspension with Air Bags and Shock Absorbers
Full Lifting and Front Kneeling

Mirror
Chrome Upright Mirror w Integrated Turn Signals

Exterior
Rub Rails

SAFETY

Brakes
Bendix® ESP® System, All Wheel Disc Brakes
Electronic Stability Control (ESC), Automatic Traction Control (ATC),
Antilock Braking System (ABS)

Engine Brakes
Cummins Engine Brake

Seating
3-Point Safety Seat Belts for Driver & Passengers

Fire Suppression System
Firetrace Engine Room Automatic Fire Suppression System

Warnings
Brake Pad Wearing Indicator, Low Voltage, Engine Door Open

Driver Assistance System
Bendix® Wingman® Fusion™
Lane Departure Warning , Adaptive Cruise Control , Collision
Mitigation Functionality

ELECTRICAL SYSTEMS

Electrical System
12-24 Volt, Continental Multiplex System, Digital Cluster

Battery
2x12 V 225 Ah

Alternator
2X120 Ah

Lights
LED Headlights, DRL and Fog Light, LED Exterior & Interior Lighting

Diagnostic
Real Time Diagnostics of Engine, Transmission, Multiplex, A/C System

INTERIOR

Restroom
Recirculating, 12 Gallon Main + 12 Gallon Extra Tank

Windows
Rear Window and Tempered Laminated Side Windows

Seating
40+1 Reclining Seats with Leather Headrest, Piping, Side Boxing,
Footrest, Magazine Nets, Rubber Cup Holders

Passenger Modules
Adjustable Air Vents, Reading Lights, Speaker

Driver Seat
ISRI™ Air Ride 3-Point Safety Belt

Driver Shades
Electric Two-Piece Overlapping Sun Visor, Manual Driver Side Sun Visor

HVAC
Mobile Climate Control A/C, Bitzer 4 Cylinder A/C Compressor
Roof Cooling, Roof & Convector Heating
Max Cooling Capacity 149,810 BTU, Max Heating Capacity 223,792 BTU

Dashboard
Full LCD Digital Cluster

Media
Touchscreen 2 DIN REI A/V System AM/FM/DVD/MP3/BT
(4) 15” REI Monitors, USB Plugs for Driver and Passengers

Flooring
Gerflor Anticwood

OPTIONAL EQUIPMENT

Leather & Fabric Alternatives for Seats

Passenger Side Shades

Enclosed Parcel Racks

REI 360° Camera System

REI HDMI Media Kit

REI Cordless Microphone

Driver’s Partition

Preheater

Destination Sign

Wheelchair Lift

Additional 13 Gallon Tank (for restroom)

Allison B500R

Engine Bottom Protection

REI Wireless Microphone

*The list of optional equipment above does not incorporate our wide offerings. Please contact your TEMSA Sales Manager for options not listed.



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