

TEMSA TS35



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THE FIRST OF ITS CLASS: PROVEN, RELIABLE, AND A BEST SELLER

The best-selling integral structure, 35-foot motorcoach in North America just got even better! The first of its class TS35 is now equipped with enhanced technical, mechanical and drivers features. With proven success, the TS35 is pushing the limits of the 35-foot motorcoach segment to new heights!

TEMSA's TS35 is designed and manufactured with a stainless steel monocoque integral structure to ensure a reliable, long-life expectancy. Now with its even lower TCO (Total Cost of Ownership), proven design and standard safety features, the TS35 is ready to be at your fingertips!



SETTLE IN AND ENJOY THE RIDE

The TS35 offers a comfortable travel experience with a spacious and stylish interior, ergonomic reclining seats, 3-point seat belts, best in class leg room legroom, USB ports on each seat and MCC's (Mobile Climate Control) new HVAC system.

An advanced air suspension system with air bellows in the front and rear, independent suspension supported by Koni shock absorbers and 315-size tires ensure a smooth and relaxing travel experience.

The TS35 welcomes drivers with a newly enhanced cockpit design, a digital dash cluster, REI 2 Din Touchscreen radio, overlapping front blinds and new front mirrors with LED signal lights built in. Additional features like the new singular pre-check switch will create a quick yet reliable pre-trip inspection.





FEEL THE POWER, NOTICE THE CONTROL

The TS35 offers best-in-class performance boasting a Cummins L9 engine with Allison B500 transmission which creates a reliable driveline combination while the customized software improves fuel efficiency both for highway and urban use.

Take control of your driving experience with recent upgrades like Bendix® Wingman® Fusion™, Davco fuel filters, higher capacity alternators and improved electronic structure to accompany the TS35's best in-class turning radius!

Our tool-free access concept allows your maintenance staff to gain access into major components allowing less downtime and easier serviceability. The design is proven in the three-piece front & rear bumpers, tool-free access to the dash panels and electrical compartments.

A new generation multiplex system with an improved diagnostic tool that lowers the maintenance cost and service intervals. Enjoy a less complex and more reliable approach to the TS35!

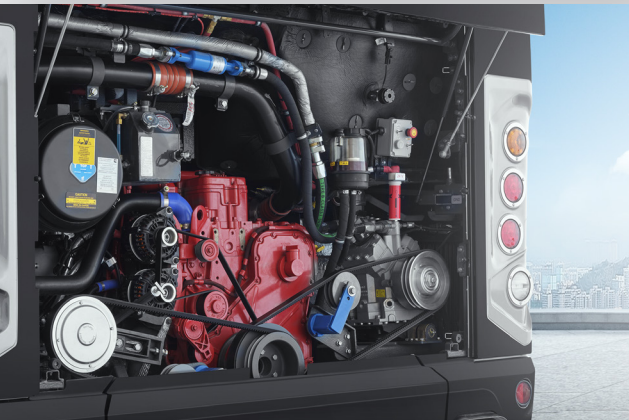


SAFETY FIRST

An uncompromising safety approach with numerous safety assistance systems ensure the TS35 provides reliable travel. Bendix® ESP® system, ESC, ABS, and ATC functions to experience a high level of stability and handling. ESC interfaces with the engine's operating system and brakes to provide a better level of traction and braking to individual wheels.

Bendix® Wingman® Fusion™ is now available on the TS35 with adaptive cruise control/collision mitigation system. A new generation radar, camera and brake system are linked to each other – constantly gathering, sharing and confirming information; and all the while communicating with the brakes.

Three-point safety belts are standard for both passengers and driver seats on the TS35 giving you peace of mind for safe travel. LED Daytime Running Lights (DRL), fog lights, low voltage warning and LED headlights assist drivers for a safe journey.



GENERAL MEASUREMENT AND CAPACITY

Length	35'	Underfloor Luggage Volume	215 ft ³
Height	11'7"	Turning Radius	31.4'
Width	100.4"	GVWR	37,448 lbs
Interior Height	75'	Fuel Tank Capacity	154 US gal
Wheelbase	218.1"	DEF Tank Capacity	10 US gal
Front Overhang	81.9"	Passenger Capacity	40
Rear Overhang	123'		

STANDARD EQUIPMENTS

Engine	Cummins L9 Series 6-Cylinder 8.9L Diesel (EPA 21)
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, 16,535 lbs
Rear Axle	ZF A132, 27,120 lbs
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 225Ah
Alternator	Prestolite 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, with 16 Gallon 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
Driver Seat	ISRI™ Air Ride 3-Point Safety Belt
Passenger Modules	Adjustable Air Vents, Reading Lights, Speaker
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 EQUIPMENTS

Enclosed Parcel Racks	Passenger Side Shades	Leather & Fabric Seat Options	REI HDMI Media Kit
REI Cordless Microphone	REI 360 Camera System	Preheater	Destination Sign
Ricon Wheelchair Lift	Driver's Partition	Additional 13 Gallon Tank (for restroom)	Allison B500R