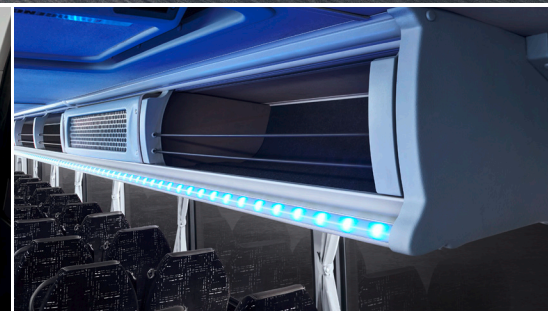
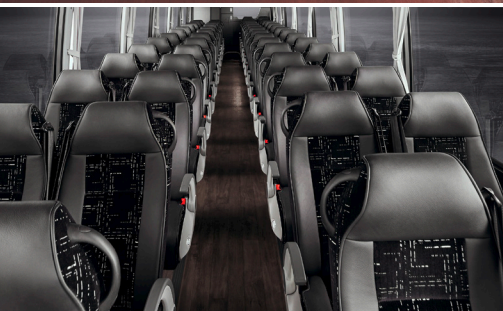


TEMSA TS45

SPECIFICATION SHEET



TEMSA NORTH AMERICA INC.
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GENERAL MEASUREMENT AND CAPACITY

Overall Length	45'	Turning Radius	40'4"
Overall Width	102"	GVWR	51,500 lbs
Overall Height	11'6"	Underfloor Luggage Volume	460 ft3
Wheelbase	310.8"	Fuel Tank Capacity	200 US gal
Front Overhang	78.5"	DEF Tank Capacity	15 US gal
Rear Overhang	112"	Passenger Capacity	56
Interior Height	75.75"		

STANDARD EQUIPMENT

Engine	Cummins ISX 12 Series 6-Cylinder 12L Diesel (EPA 2017)
Engine Power/Torque	Max 425HP @1800 rpm/ 1,650lb-ft@1,100 rpm
Transmission	Allison B500 (Gen 5)
Body	Stainless Steel Monocoque Integral Structure
Baggage Doors	Aluminum, Pantograph Type
Front Axle	ZF RL 75E- independent, 16,535 lbs
Rear Axle	ZFA132, 27,120 lbs
Tag Axle	ZF RL75A 16,535 lbs
Wheels	22.5" Alcoa Dura-Bright Wheels
Tires	315/80R 22.5 Continental
Steering System	Bosch Power Steering System with Tilt and Telescopic Steering Wheel Tag Axle Steering System (RAS)
Suspension	Independent Suspension with Air Bags and Shock Absorbers

SAFETY

Brakes	Bendix® ESP® System, All Wheel Disc Brakes Electronic Stability Control (ESC), Automatic Traction Control (ATC), Antilock Braking System (ABS)
Engine Brakes	Cummins VGT Engine Brake
Seating	3-Point Safety Seat Belts for Driver & Passenger
Fire Suppression System	Firetrace Engine Room Automatic Fire Extinguisher System
Warnings	Brake Pad Wearing Indicator, Low Voltage, Engine Door Open
Cruise	Cruise Control System

ELECTRICAL SYSTEMS

Electrical System	12-24 Volt, Continental Multiplex System
Battery	2x12 V 225Ah
Alternator	Prestolite 2X140 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	Tempered Laminated Side Windows and Rear Window
Seating	56+1 Reclining Seats with Leather Headrest, Piping, Side Boxing, Footrest, Magazine Net
Driver Seat	ISRI TM Air Ride 3-Point Safety Belt
Passenger Modules	Adjustable Air Vents, Reading Lights, Speaker
Driver Shades	Electric Two-Piece Front Sun Visor, Manual Driver Side Sun Visor
HVAC	Mobile Climate Control A/C, Bitzer 6 Cylinder A/C Compressor Roof Cooling, Roof & Convector Heating Max Cooling Capacity 153,000 BTU, Max Heating Capacity 259,000 BTU
Media	REI A/V System, DVD with 6 15" REI Monitors, 110V Outlets with USBs at Driver and Passenger Seats
Flooring	Gerflor Anticwood

OPTIONAL EQUIPMENT

Enclosed Parcel Racks • Passenger Side Shades • Rubber Cup Holders • Leather & Fabric Seat Options • HDMI Media Kit
REI 360 Camera System • REI Enhanced Sound System (ESS) • Spheros Preheater • KVH Satellite TV • Destination Sign
Rear-Mounted Braun Wheelchair Lift

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