

TEMSA TS45E



GENERAL MEASUREMENT AND CAPACITY

| | | | |
|-----------------------|------------|---------------------------|---------------------|
| Overall Length | 45' | Interior Height | 78" |
| Overall Width | 102" | Turning Radius | 40.2' |
| Overall Height | 11'6" | GVWR | 54,000 lbs |
| Wheelbase | 310.8" | Underfloor Luggage Volume | 265 ft ³ |
| Front / Rear Overhang | 78.5"/112" | Passenger Capacity | 56 |

STANDARD EQUIPMENT

| | |
|--------------------|---|
| Motor/Power/Torque | TM4 Sumo HD/ 372 kW/ 3,444 Nm (2,540 ft-lb) |
| Body | Stainless Steel Monocoque Integral Structure |
| Baggage Doors | Aluminum, Pantograph Type |
| Front Axle | ZF RL 75E -Independent, 18,078 lbs Load Capacity |
| Rear Axle | ZF A 132 with 5.22 Dif. Ratio, 27,116 lbs Load Capacity |
| Tag Axle | Steerable, ZF RL75A, 16,534 lbs Load Capacity |
| Wheels & Tires | 22.5" Alcoa Dura-Bright Wheels, 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 |

ENERGY STORAGES SYSTEM

| | |
|-------------------|------------------|
| Battery Type | Li-Ion NMC |
| Battery Capacity | 560 kWh |
| Usable SoC | 520 kWh |
| Range & Top Speed | 250 miles/72 mph |

CHARGING PLUG-IN

| | |
|--|----------------------|
| Charge Rate (kW) | 150kW Max |
| Charge Time (5% to 97%) | < 4 hours |
| Plug/Adapter/Interface | CCS Type 1 |
| Location of Charge Port | Rear Curbside |
| EVSE Supply Voltage, Max Current, Type | DC, 200A, Stationary |

SAFETY

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

ELECTRICAL SYSTEMS

| | |
|--------------------------------|---|
| Electrical System(Low Voltage) | 12-24 Volt, Continental Multiplex System, 2x12 V 225 Ah |
| Lights | LED Headlights, DRL and Fog Light, LED Exterior & Interior Lighting |
| Preheater | Preheater (Electric) with 22kW / 68,000 Btu/h |
| Diagnostic | Real Time Diagnostics of Electric Motor, Batteries, Multiplex, A/C System |

INTERIOR

| | |
|-------------------|---|
| Restroom | Recirculating, with 16 Gallon Tank |
| Windows | Rear Window and Tempered Laminated Side Windows |
| Seating | 56+1 Reclining Seats with Leather Headrest, Piping, Side Boxing, Footrest, Magazine Net, Rubber Cupholder |
| Driver Seat | ISRI™ Air Ride 3-Point Safety Belt |
| Passenger Modules | Adjustable Air Vents, Reading Lights, Speaker |
| Driver Shades | Electric Two-Piece Overlapping Front Sun Visor, Manual Driver Side Sun Visor |
| HVAC | Mobile Climate Control A/C and A/C Compressor Roof Cooling, Roof & Convector Heating |
| Media | REI A/V System ECVR-6700T-AM/FM/DVD/MP3/BT 6 15" REI Monitors, USB Plugs for Driver and Passengers |

OPTIONAL EQUIPMENT

| | | | |
|-------------------------|---------------------------|-------------------------------|-----------------------|
| Enclosed Parcel Racks | Passenger Side Shades | Leather & Fabric Seat Options | HDMI Media Kit |
| REI 360 Camera System | Second Preheater (Diesel) | Destination Sign | Braun Wheelchair Lift |
| REI Cordless Microphone | Driver Microphone | External DVD | |

The TEMSA roundel and the TEMSA wordmark are registered trademarks of Temsa Skoda Sabancı Ulaşım Araçları A.Ş. The information in this publication is accurate as of its publication date (06/2023). The information herein is subject to change without prior notice. Specification may differ per country. Consult your sales representative for features and specifications that match your requirements. Copyright © 2023 TEMSA. All rights reserved.