

VAN HOOL TDX25E



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GENERAL

Length 44' 4 1/4"
 Height 13' 1 1/8"
 Width 102"
 Wheelbase 21' 10 1/4" + 4' 3 1/8"
 Underfloor Storage Capacity 155 cu. ft.
 Parcel Rack Storage Capacity 65.33 cu. ft.
 Front Overhang 8' 8 1/2"
 Rear Overhang 9' 6 7/8"
 Turning Radius 40' 2 5/8"
 Headroom Lower Deck 71" / Upper Deck 67"
 GVWR 62,000 Lbs.

VEHICLE TRACTION SYSTEM

Make: Siemens, PEM-1DB2024-0NA06
 Controller: Siemens DICO ELFA 2 ECU
 Construction: Permanent Magnet
 Inverter Boxes (2) Siemens ELFA 2 Mono

ENERGY STORAGE

Battery Type: Proterra Lithium Ion
 Total Storage Capacity: 676 kWh

DRIVE TRAIN COOLING

(3) 1 kWh Electric Fans / Diameter 13.7"

ENERGY RECOVERY

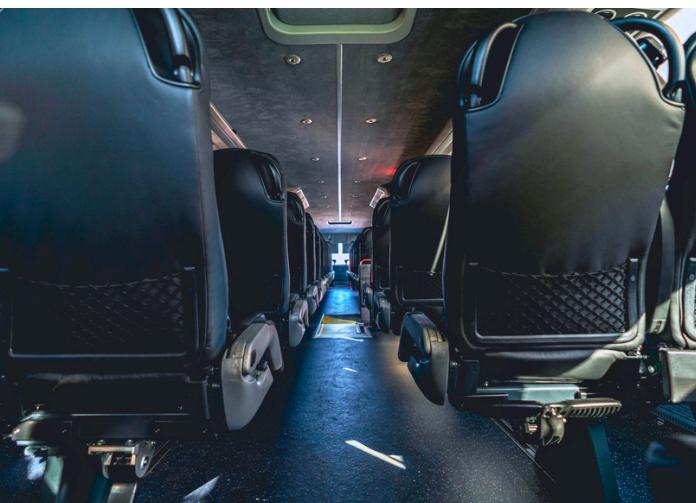
Regenerative Braking System
 - Seico Brake Resistors
 CCS-1 DC Fast Charger Port/Integrated Thermal Sensor
 Electrical Retarder W/Energy Recuperation

RIDE AND HANDLING

Electronic Leveling Suspension (ELC)
 Tag Axle Unloading System
 Six Wheel Disc Brakes
 Bosch Power Steering W/Built-In Servo Unit
 Independent Front & Tag Axle Suspension

BODY CONSTRUCTION

Stainless Steel Chassis, Windshield & Side Window Frames
 One Piece Galvanized Steel Side Walls
 One Piece Aircraft-Quality Aluminum Roof
 Aluminum Pantograph Baggage Bay Doors
 Energy Absorbing Bumpers
 Two Piece Windshield
 Double Pane Seamless Side Glass (Upper & Lower Decks)
 Dana Hypoid Drive Axle: 5.57:1 Rear End Ratio
 Tilt & Telescopic Steering Wheel
 Rapid Rear Raise System
 Front Kneeling W/Quick Recovery System
 Full Coach Raise & Lowering
Skyview Rooftop



These specifications are based on up-to-date product information available at the time of printing **FEB2026**. Specifications can change without prior notice. Contact an ABC Companies Account Manager for details. Vehicle Exterior and Interior images on this sheet are shown with optional equipment.

ELECTRICAL & LIGHTING

LED Headlights
 LED Daytime Running Lights
 Dash Mounted Cut-off Switch
 Full Multiplex System
 LED Interior Ceiling Aisle Lights
 Front Side Cornering Lights
 LED Stop, Tail & Reverse Lights
 Battery Equalizer
 Digital Dashboard Monitor
 Keyless Ignition Switch
 Curb Side Lighting
Road Side Lighting
110V Tamper-Resistant AC Receptacles, with USB

INTERIOR

69 Kiel Seats & 3-Point Seat Belts
Up to 75 Passengers Seating
 51 Seats Upper Deck & 18 Seats Lower Deck
Amaya A-220, GT Seats w/ Footrest & 3-Point Seat Belts
 Driver's Seat: ISRI 6832/870 NTS w/ Integrated 3-Point Seat Belt & Lumbar Support
ISRI 6832-870 Driver Seat w/ Integrated 3-Point Seat Belt
 Restroom (Lower Floor Rear LHS)
 Entertainment System (Includes Monitors)
 Interior Camera in Upper Deck w/ Monitor Screen
 Passenger Individual Reading Lights w/ Directional Adjustment Sliding
 Passenger Multisets
 Electric Windshield Sun Visors
 Keyed Alike Baggage & Service Doors
 Central Air Locking System Baggage Doors
 Ramped Entry Aisle (In Lieu of Step)
 Monogram Flush Toilet
 Rear Window
Passenger Side Window Shades
Overhead Parcel Racks (Upper & Lower Decks)
Enclosed Parcel Racks
Magazine Holders on Each Seat Back
Cup Holders
Decorative Curtains

TIRES AND WHEELS

Alcoa Dura Bright Aluminum Wheels (8)
 315/80R 22.5 Goodyear EQMAX 3PMSE

OTHER EQUIPMENT

Remote-Control & Heated Black Mirrors
 Audio System w/ PA & Two Microphones
 Touchscreen Radio w/ DVD Player & Back-up Camera Display
 Enhanced Sound System
Cordless Microphone
Individual Multi-Channel Audio System
Custom Paint
Custom Vinyl Graphics Installation
Destination Sign(s)
Global Positioning System
In-Motion Satellite TV System
Road Viewing Monitor System
Side View Cameras WiFi

EXTENSIVE STANDARD SAFETY PACKAGE

FMVSS 210 Seating w/ 3-Point Seat Belts
 3-Point Seat Belt Drive Seat
 (3rd Point Fixed on B-Post)
 Antilock Braking System (ABS)
 Automatic Traction Control (ATC)
 Daytime Running Lights (DRL)
 Electronic Stability Control (ESC)
 Fire Suppression System
 Tire Pressure Monitoring System (TPMS)
 Lane Departure Warning System (LDW)
 Static Aiming Light System
 Backup Camera with In-Dash Display
 Roof Hatches

OPTIONS IN RED

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