

VAN HOOOL

TDX

DOUBLE DECK  
INTERCITY COACH



EQUIPMENT HIGHLIGHTS

Can a double deck coach be both appealing and economical to operate? With the Van Hool TDX, the answer is YES! The ADA compliant TDX double deck coach offers dual doors for efficient loading and unloading of passengers and significantly more seating compared to a traditional coach. One powertrain, one driver, one coach with seating for up to 81 passengers — now that's economically appealing!



Options shown in RED

## General

Length	44' 4-9/32"
Height	13' 1-1/16"
Width	102"
Wheelbase	20' 10-25/64"
Headroom	Lower: 71" / Upper: 67"
Underfloor Storage Capacity	279 cu.ft.
Front Overhang	8' 8 1/2"
Rear Overhang	10' 6-3/16"
Turning Radius	39' 4-1/2"
Fuel Tank Capacity (useable)	166 gals
DEF Tank	19 gals.
GVWR	62,000 lbs.

## Powertrain

- Cummins ISX 12.0 EPA2013 (425 HP)
- Allison B500R
- ZF Astronic
- Heavy Duty Two-Speed Fan Clutch

## Ride & Handling

- Six Wheel Disc Brakes
- Six Wheel Unitized Hubs
- ZF Variable Ratio Steering
- Independent Front Suspension & Tag
- Tag Axle Unloading System

## Body Construction

- Energy Absorbing Bumpers
- One Piece Galvanized Steel Side Panels
- Grab Rails in Stepwell & Dash
- Stainless Steel Lower Body Frame
- Sky View Rooftop

## Chassis

- Dana/Spicer Drive Axle  
3.42:1 Ratio w/B500 Transmission
- RHS Kneeling System w/ Interlock
- Full Coach Raise & Lowering

## Electrical & Lighting

- Full Multiplex System
- LED Marker Lights
- Rear High Mount LED Brake Light
- Front Side Cornering Lights
- Rear Side Reverse Lights
- Cornering & Side Reverse Lights at Door Side
- Dual Alternators
- Dash Mounted 12/24 Volt Cut-Off Switch
- Battery Equalizer
- LCD Multi-Function Driver Display
- LED Spot Lights Passenger Area (Upper & Lower)
- Individual Reading Lights
- MP3 Connector
- Back-Up Alarm
- Passenger Chime Button
- Curb Side Lighting
- Road Side Lighting
- 110V Tamper-Resistant AC Receptacles with or without USB Ports

## Tires & Wheels

- Alcoa Dura Bright Aluminum Wheels (8)
- 315/80R-22.5 Goodyear Marathon LHS II + HL (Drive & Tag Axle)
- 365/70R-22.5 Michelin XZA (Front Axle)

## Interior

- Seating
  - 59 Seats Upper Deck & 22 Seats Lower Deck & 3-Point Seat Belts (81 Passenger Capacity)
  - Driver's Seat w/ 3-Point Seat Belt
- Magazine Holders on Each Seat Back
- Seamless Side Glass (Upper & Lower Decks)
- Double Pane Seamless Side Glass
- Rear Window
- Restroom (Lower Floor Rear LHS)
- Monogram Flush Toilet
- Keyed-Alike Baggage & Service Doors
- Interior Camera in Upper Deck w/ Monitor Screen
- Entertainment System (Includes Monitors)
- Windshield Sun Visors (Upper & Lower Decks)
- Two (2) Removable Card Tables w/ Hinged Leg on Lower Deck
- Deluxe Tour Guide Seat w/ 3-Point Belts
- Passenger Side Window Shades
- Cup Holders
- Decorative Curtains
- Overhead Parcel Racks (Upper & Lower Deck)

## Climate Control

- Integrated HVAC System
- Bitzer 6 Cylinder Compressor
- 134a Refrigerant
- Variable Speed Blowers
- Auxiliary Heater 102,000 BTU
- Timer for Auxiliary Heater

## Other Equipment

- Foldable Wheelchair (ADA) Ramp w/ Two (2) Tie Down Positions in Lower Deck
- Audio System w/ PA & One Microphone
- Remote-Control & Heated Black Mirrors
- Touchscreen Radio w/DVD Player & Back-up Camera Display
- Cordless Microphone
- Individual Multi-Channel Audio System
- Custom Paint
- Custom Vinyl Graphics Installation
- Destination Signs (Front & Side)
- Global Positioning System
- In-Motion Satellite TV System
- Road Viewing Monitor System
- Side View Cameras
- WiFi

## EXTENSIVE STANDARD SAFETY PACKAGE

- Rollover in Accordance with UN/ECE – Reg. No.66
- 3-Point Passenger Seat Belt (FMVSS)
- 3-Point Seat Belt Driver 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