

PREMIER PASSENGER COACH

van hool

EQUIPMENT HIGHLIGHTS

A staple of North American fleets for more than 15 years, the Van Hool C-Model has consistently delivered reliability and versatility to fleets while providing the luxury your customers have come to expect.

The CX model offers a refreshed with a modern interior cabin with many luxurious standard and standard optional features available.

CX45



CX45 SPECIFICATIONS

Options in red

GENERAL

Length 45'
Height 11' 6"
Width 102"
Wheelbase 25' 4.5"
Underfloor Storage (w/o lift) 440.4 cu. ft.
Underfloor Storage (w/lift) 410.4 cu. ft.
Parcel Rack Storage (w/o lift) 87.5 cu. ft.
Parcel Rack Storage (w/lift) 84.9 cu. ft.
Front Overhang 6' 2.4"
Rear Overhang 9' 11.5"
Turning Radius 43' 11.5"
Fuel Tank Capacity (useable) 240 gals.
Headroom 75.75"
GVWR 54,000 lbs.
Powertrain
Detroit Diesel DD13 (450 HP)
Cummins ISX 12.0 (425 HP)
Allison B500 Six-Speed Automatic (Gen5)
Integrated Engine Brake
Heavy Duty Two-Speed Fan Clutch

RIDE AND HANDLING

Six Wheel Disc Brakes
ZF Variable Ratio Steering
Independent Front 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

Chassis

Dana/Spicer Drive Axle: 4.10:1 ratio
Tilt & Telescopic Steering Wheel
Rapid Rear Raise System
Front Kneeling w/ Quick Recovery System
Full Coach Raise & Lowering

TIRES AND WHEELS

Alcoa Dura Bright Aluminum Wheels (7)
315/80R-22.5 Goodyear Marathon LHS II + HL
Steel Wheels (9)

ELECTRICAL AND LIGHTING

LED Headlights
LED Daytime Running Lights
LED Side Marker Lamps w/ Integrated Turn Signal Function
Full Multiplex System
High Mount LED Brake Light
LED Interior Ceiling Aisle Lights
Front Side Cornering Lights
LED Stop, Tail & Reverse Lights
Dual Prestolite Alternators
Dash Mounted 12/24 Volt Cut-Off Switch
Vanner Battery Equalizer
LCD Multi-Function Driver Display
Keyless Ignition Switch
Curb Side Lighting
Battery Charger
Road Side Lighting
110V Tamper-Resistant AC Receptacles, with USB

INTERIOR

56 Kiel 1020 Seats w/ Footrest & 3-Point Seat Belts
Up to 60 Passengers Seating
Amaya A-220, GT Seats w/ Footrest & 3-Point Seat Belts
SRI 6800/348 Adjustable Driver Seat (Pneumatic) w/ 3-Point Seat Belt
SRI 6832-872 Driver Seat w/ Integrated 3-Point Seat Belt
Enhanced Curved Entry Stairwell
Driver's Right Hand Console w/ Grab Rail
Two Left Hand Driver Cup Holders
Map Light
Passenger Individual Reading Lights w/ Directional Adjustment
Sliding Passenger Multisets
Electric Windshield Sun Visors
Supplemental Restroom Holding Tank
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
Enclosed Parcel Racks
Modified Contoured Parcel Racks
Magazine Nets
Cup Holders
Card Tables

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
Global Positioning System
In-Motion Satellite TV System
Road Viewing Monitor System
Side View Cameras
WiFi

WHEELCHAIR LIFT

Middle Position Wheelchair w/ Two Tie-Down Positions
Passenger Chime Buttons for ADA Seats
Braun NL-501

EXTENSIVE STANDARD SAFETY PACKAGE

Rollover in Accordance with UN/ECE – Reg. No.66
FMVSS 210 Seating w/ 3-Point Seat Belts
3-Point Seat Belt Drive Seat
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



Exclusive US **vanHool** Distributor

These specifications are based on up-to-date product information available at the time of printing January 2018. Specifications can change without prior notice. Contact an ABC Companies Account Manager for details. Vehicle on reverse side of this sheet shown with optional equipment.