

# VAN HOOO CX45





# VAN HOOL CX45



## GENERAL

Length 45'  
Height 11' 6"  
Width 102"  
Wheelbase 25' 4 1/2"  
Underfloor Storage (w/o lift) 440.4 cu. ft.  
**Underfloor Storage (w/lift) 360.80 cu. ft.**  
Parcel Rack Storage (w/o lift) 87.5 cu. ft.  
**Parcel Rack Storage (w/lift) 84.40 cu. ft.**  
Front Overhang 6' 2.4"  
Rear Overhang 9' 2.2"  
Turning Radius 43' 11 1/2"  
Fuel Tank Capacity (useable) 240 gals.  
RH & LH Fuel Fill Doors  
DEF Tank Capacity (useable) 19 gals.  
Headroom 75 3/4"  
GVWR 54,000 lbs.

## POWERTRAIN

Cummins X12 (455 HP)  
Allison B500 Six-Speed Automatic (Gen6)  
Integrated Engine Brake

## RIDE & HANDLING

Six Wheel Disc Brakes  
ZF Variable Ratio Steering  
Independent Front Suspension  
Tag Axle Unloading System

## BODY CONSTRUCTION

Stainless Steel Chassis, Windshield & Side Window Frames  
One Piece Galvanized Steel Side Walls  
Two Piece Windshield  
Double Pane Seamless Side Glass  
One Piece Aircraft-Quality Aluminum Roof  
Energy Absorbing Bumpers  
**Sky View Rooftop**

## CHASSIS

Electronic Leveling Suspension (ELC)  
DANA Hypoid Axle Type G 171  
3.42:1 ratio w/ Allison B500 Transmission  
Rapid Rear Raise System / Full Coach Raise & Lowering  
Front Kneeling w/ Quick Recovery System

## WHEELCHAIR LIFT

Rear Position Wheelchair Lift Ready w/ Two Tie-Down Positions  
Passenger Chime Buttons for ADA Seats  
**Braun NL-501**

## TIRES & WHEELS

Alcoa Dura Bright Aluminum Wheels (9)  
15/80R 22.5 Goodyear EQMAX 3PM5F

## ELECTRICAL & LIGHTING

### Interior Lighting Package

LED Headlights & Daytime Running Lights  
LED Side Marker Lamps w/ Integrated Turn Signal Function

LED Interior Ceiling Aisle Lights  
LED Stop, Tail & Reverse Lights  
Front Side Cornering Lights  
High Mount LED Brake Light  
Automatic Entrance Lighting  
Full Multiplex System  
Dual Alternators  
Dash Mounted 12/24 Volt Cut-Off Switch  
Battery Equalizer  
LCD Multi-Function Driver Display  
Keyless Ignition Switch  
Curb Side Lighting  
Dual USB at Dash  
Additional 12V at Dash  
Easily Serviceable Tail Lights  
**Phase III Battery Charger**  
**Road Side Lighting**  
**110V Tamper-Resistant AC Receptacles, with USB**  
**USB-A & USB-C w/ Inverter**  
**Powered USB**  
**Smart Equalizer**  
**Solar Panel w/ Smart Charge**

## CLIMATE CONTROL

Electric Radiator Fan  
Integrated HVAC System  
6 Cylinder Compressor  
R134a Refrigerant  
Variable Speed Brushless Evaporator Motors  
Two Speed Brushless Condenser Motor  
Modulating Heating Control Valves  
Auxiliary Heater 102,000 BTU  
**Timer for Auxiliary Heater**

## OTHER EQUIPMENT

Remote-Control & Heated Black Mirrors  
HDMI Type E Audio System w/ PA & Two Microphones  
Touchscreen Radio w/ DVD Player & Back-up Camera Display  
**Enhanced Sound System**  
**REI Audio/Video System**  
**Wireless Microphone**  
**Destination Sign**  
**Global Positioning System**  
**Satellite TV System**  
**Side View Cameras**  
**360° Exterior View Camera**  
**Mirrorless Mirrors**  
**Pro Vision Tail Swing Monitor**  
**WiFi**  
**Starlink**  
**Chrome Mirrors**  
**LHP telematics**  
**Interior Surveillance Camera**  
**Illuminated VH Emblem**

## OPTIONS IN RED

## INTERIOR

56 Kiel 1020 Seats w/ Footrest & 3-Pt Seatbelts  
**Up to 60 Passengers Seating**  
**Amaya A-220, GT, or Sigma Seats w/ Footrests & 3-Pt Seatbelts**  
**2/1 Seating**  
**Kiel 1030**  
ISRI 6800/348 Adjustable Driver Seat (Pneumatic) w/ 3-Pt Seatbelt  
**ISRI 6832 Driver Seat w/ Integrated 3-Pt Seat Belt**  
**BE-GE Driver Seat**  
Tilt & Telescopic Steering Wheel  
IMMI VIP Smartwheel  
Robust Modular Entry Stairwell  
Elongated Driver's Compartment  
Driver's Right Hand Console w/ Grab Rail  
Two-Tiered Left Hand Driver Cup Holder  
Map Light  
Luxury Low-Maintenance Trim  
Soft Touch and Textured Finishes  
Passenger Individual Reading Lights / Directional Adjustment  
Sliding Passenger Multisets  
Electric Windshield Sun Visors  
Supplemental Restroom Holding Tank  
Keyed Alike Baggage & Service Doors  
Central Air Locking System Baggage Doors  
Side Entry Flush Toilet  
Driver's Glare Shield  
Rear Window  
**Passenger Side Window Shades**  
**Enclosed Parcel Racks w/ Enhanced Endcap Design**  
**Modified Contoured Parcel Racks w/ Enhanced Endcap Design**  
**Contoured Parcel Racks w/ Enhanced Endcap Design**  
**Magazine Net**  
**Flexible Cup holders**  
**Seat Back Tray Tables**  
**Card Tables**  
**Non Flush Toilet**

## EXTENSIVE STANDARD SAFETY PACKAGE

FMVSS 210 Seating w/ 3-Point Seat Belts  
3-Point Driver's Seat Belt  
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  
Integrated Emergency Evacuation Kit  
Electronic Leveling Control

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