



X3-45™

**PREVOST**  
THE ULTIMATE EXPERIENCE

# THE ULTIMATE SMOOTH RIDE

- Unparalleled stability and road handling
- Highest passenger interior environment
- Designed for easy service and maintenance
- State-of-the-art safety options
- Lowest overall height of the industry

# SPECIFICATION HIGHLIGHTS

## USA

**CALIFORNIA - BAY AREA**  
Tel: (510) 745-7515

**CALIFORNIA - SOUTHERN**  
Tel: 1-800-421-9958

**FLORIDA - JACKSONVILLE**  
Tel: 1-800-874-7740

**FLORIDA - ORLANDO**  
Tel: 1-407-554-0196

**ILLINOIS - CHICAGO**  
Tel: (847) 778-7475

**NEW JERSEY - SOUTH PLAINFIELD**  
Tel: 1-800-223-0830

**TENNESSEE - NASHVILLE**  
Tel: 1-877-299-8881

**TEXAS - FORT WORTH**  
Tel: 1-866-773-8678

**TEXAS - HOUSTON**  
Tel: 1-877-602-0273

## PREVOST USA PARTS CUSTOMER SERVICE

Tel Eastern Region: 1-877-279-1224  
Tel Central Region: 1-877-279-1245  
Tel Western Region: 1-877-279-1219

## CANADA

**ALBERTA - CALGARY**  
Tel: 1-833-644-6294

**ALBERTA - FT MCMURRAY**  
Tel: 1-780-713-0274

**BRITISH COLUMBIA - RICHMOND**  
Tel: 1-604-940-3306

**ONTARIO - MISSISSAUGA**  
Tel: 1-905-738-0881

**QUEBEC - LÉVIS**  
Tel: 1-866-870-2046

**QUEBEC - MONTREAL**  
Tel: 1-514-882-8973

## PREVOST CANADA PARTS CUSTOMER SERVICE

Tel: 1-800-463-8876

prevostcar.com

These specifications are based on the latest product information available at the time of printing (19.05) and are subject to change. Contact your Prevost Regional Sales Manager for full details on standard features, packages and available options.

© 2020 All rights reserved. "Prevost", the Prevost logotype, Prevost model designations and all other Prevost related marks, images and symbols are trademarks, registered trademarks and/or exclusive properties. † All other trademarks are property of their respective owners.

## GENERAL

|                                  |              |
|----------------------------------|--------------|
| Standard seating capacity        | 55           |
| Length, overall (ft./m.)         | 45/13.72     |
| Wheelbase (in./m.)               | 334.50/8.50  |
| Width, overall (in./m.)          | 101.5/2.58   |
| Height, overall (in./m.)         | 133.875/3.40 |
| Floor-to-ceiling height (in./m.) | 79.5/2.02    |

Swap & plug removable wheelchair lift - regular or high capacity [Optional](#)

Underfloor luggage compartment volume w/o WCL (ft.3/m.3) [380/10.8](#)

Underfloor luggage compartment volume w/ WCL (ft.3/m.3) [350/10](#)

Underfloor surface area (ft.2/m.2) [139/12.91](#)

Storage capacity, overhead (ft.3/m.3) [107/3.03](#)

Central pneumatic door locking system [Optional](#)

Escape hatches [Standard](#)

Roof hatch w/ ventilator [Optional](#)

Overhang-front-rear (in./m.) [71.2-86.6/1.8-2.2](#)

Turning radius w/ rigid suspension (ft./m.) [47.6/14.5](#)

Turning radius w/ IFS (ft./m.) [43.3/13.2](#)

Prevost frameless thermopane side windows [Standard](#)

Stainless steel integral structure [Standard](#)

Low-alloy/high tensile steel subframe [Standard](#)

Stainless steel bonded flat side panel [Standard](#)

Aluminum luggage doors [Standard](#)

Fuel tank w/ filler neck (US gallons/litres) [203/769](#)

DEF tank capacity (US gallons/litres) [15/60](#)

Wet weight, w/ std. transmission (lb./kg.) [37,300/16,916](#)

Gross vehicle weight rating (lb./kg.) [53,000/24,040](#)

Gross vehicle weight rating (lb./kg.) w/ super single tire [52,200/23,678](#)

Automatic engine fire suppression system [Standard](#)

Tire pressure monitoring system [Standard](#)

Electronic Stability Program (ESP) [Standard](#)

Prevost Driver Assist [Optional](#)

## ENGINE/TRANSMISSION

EPA compliant Volvo D13 engine 435HP w/ diesel particulate filter (DPF), selective catalytic reduction (SCR) [Standard](#)

Torque 1700 (lb./ft.) (2300 NM) at 1100 rpm [Standard](#)

Allison world, 5th generation w/ FuelSense 2.0, 6-Speed auto. trans. [Standard](#)

Drive axle ratio [3.58/3.91](#)

Volvo I-shift transmission 12-speed automated manual transmission [Optional](#)

Drive axle ratio [2.50](#)

Electric air intake preheater [Standard](#)

Prevost electric engine cooling package [Standard](#)

Coolant system w/ recovery tank [Standard](#)

Cruise control [Standard](#)

Engine brake (on all cylinders) [Optional](#)

Allison hydraulic transmission retarder [Optional](#)

Driver electronic message center display [Standard](#)

Fuel pro 382 fuel filter [Optional](#)

## TIRES AND WHEELS

Michelin® 315/80 R22.5 (all wheels) [Standard](#)

Michelin® wide based platform XDN 455/55R22.5 on drive axle w/ Michelin 365/70R22.5 on front & tag axles [Optional](#)

Steel wheels [Standard](#)

Polished aluminum wheels w/ Durabright® finish [Optional](#)

## BRAKES

All-wheel disk brakes w/ antilock braking system (ABS) [Standard](#)

Parking brake booster (drive) [Standard](#)

## ELECTRICAL

24-V main system/12-V exterior lighting [Standard](#)

Energy Management System [Standard](#)

Dual 2+1 24-V/150-A alternators [Standard](#)

Dual brushless alternators 24-V/250-A [Optional](#)

12/24-V cut-off relay switches [Standard](#)

12-V maintenance-free AGM batteries [4](#)

100-A battery equalizer [Standard](#)

Stop, tail, marker lights & turn signals [LEDS](#)

Cornering and docking lights [Standard](#)

Front and rear clearance lights [LEDS](#)

Perimeter lights (3 on each side) [Optional](#)

24-V/41-A battery charger [Standard](#)

Fully multiplexed electrical system [Standard](#)

Prevost Liaison 4G / Remote Diagnostics [Standard](#)

Electronic Logging Device (ELD) interface [Standard](#)

Intelligent Sleeping Mode (ISM) [Standard](#)

## INTERIOR

ISRI® adjustable driver seat (mechanical) [Standard](#)

ISRI® adjustable driver seat (fully pneumatic) [Optional](#)

USSC ALX3 3pt driver seat [Optional](#)

Amaya ALPHA/A220 & Sigma [Standard](#)

Luxurious seating [Optional](#)

2 + 1 seating configuration [Optional](#)

Welded rail system is compliant w/ seat belt static pull test – FMVSS/210 [Standard](#)

Retractable tray tables, aircraft-type [Optional](#)

Adjustable individual reading lamps [Standard](#)

Open parcel racks, w/ carpeting, lights [Standard](#)

Enclosed parcel racks, aircraft-type w/ carpeting, LED lights [Optional](#)

Passenger chime button/seat identification [Standard](#)

Passenger side window blinds [Optional](#)

Driver's manual window blinds [Standard](#)

Driver's electric window blinds [Optional](#)

Lavatory [Standard](#)

Direct and indirect lighting all LEDs [Standard](#)

## MIRRORS AND HEADLAMPS

Electrically-controlled heated rearview mirrors w/ separate convex insert on top [Standard](#)

Mirrors w/ integrated turn signals [Optional](#)

E-mirrors [Optional](#)

Halogen H9 headlamps low & high beams [Standard](#)

Xenon headlamps low beam [Optional](#)

LED fog lights (Qty: 2) [Optional](#)

## ELECTRONICS AND ENTERTAINMENT SYSTEMS

Prevost AM/FM CD receiver [Standard](#)

Premium sound system [Optional](#)

PA system [Standard](#)

Tour guide microphone (CB type) [Standard](#)

Wireless microphone [Optional](#)

15" HD wide-screen monitors [Optional](#)

19" HD central flip down monitor [Optional](#)

Radio controls on steering wheel [Standard](#)

Satellite ready AM/FM CD receiver (XM/Sirius radio) [Optional](#)

DVD player [Optional](#)

Individual headsets w/ plug-ins [Optional](#)

Scenic view camera [Optional](#)

Destination sign [Optional](#)

Back up camera [Optional](#)

Backeye®360 surrounding cameras [Optional](#)

AV panel w/ audio jack, HDMI Port, USB Port [Optional](#)

iPod® & MP3 connection in driver compartment [Standard](#)

110V outlets w/ USB, w/ optional single or dual 1800w inverter (depending on the number of outlets installed) [Optional](#)

WiFi system [Optional](#)

Onboard entertainment system [Optional](#)

Multimedia entertainment system w/ wireless internet [Optional](#)

## HEATING AND AIR CONDITIONING

Bitzer® compressor [Standard](#)

Type of refrigerant [R-134A](#)

Integrated A/C to individually adjustable overhead outlets [Optional](#)

A/C auxiliary system w/ 2-ton compressor (flowing through overhead individual outlets) [Optional](#)

Auxiliary heater (100,000 BTUs) [Optional](#)

## STEERING AND SUSPENSION

Steering wheel w/ integrated controls [Standard](#)

Tilt and telescopic steering wheel [Standard](#)

Integral power steering [Standard](#)

Variable assistance power steering [Optional](#)

Wide-stance tuned suspension [Standard](#)

Independent front suspension [Optional](#)

Kneeling front suspension [Optional](#)

Liftable tag axle [Standard](#)

Automatic tag axle unload [Optional](#)