



H3-45™

PREVOST®

THE ULTIMATE TOURING COACH

- Unparalleled driving performance
- Largest cargo capacity
- Exceptional panoramic views
- Luxurious interiors and superior amenities
- State-of-the-art safety options

SPECIFICATION HIGHLIGHTS

H3-45

USA 1-800-621-5519

MIRA LOMA, CA
1-800-421-9958

JACKSONVILLE, FL
1-800-874-7740

SOUTH PLAINFIELD, NJ
1-800-223-0830

NASHVILLE, TN
1-877-299-8881

DALLAS-FT. WORTH, TX
1-866-773-8678

HOUSTON, TX
1-713-849-8562

CAN 1-418-883-3391

FORT MCMURRAY, AB
1-780-713-0274

RICHMOND, BC
1-604-940-3306

TORONTO, ON
1-905-738-0881

ST. NICOLAS, QC
1-866-870-2046

prevestcar.com

GENERAL

Standard seating capacity	56
Length, overall (Ft./M.)	45/13.72
Wheelbase (In./M.)	314/8.0
Width, overall (In./M.)	102/2.59
Height, overall (In./M.)	146.25/3.72
Floor - to - ceiling height (In./M.)	77/1.96
Swap & plug removable wheelchair lift	Optional
Underfloor luggage compartment volume w/o WCL (Ft.3/M.3)	460/13.03
Underfloor luggage compartment volume With WCL (Ft.3/M.3)	430/12.18
Storage capacity, overhead (Ft.3/M.3)	117/3.31
Central electrical door locking system	Standard
Escape hatches	Standard
Overhang - front - rear (In./M.)	75-108.3/1.9-2.75
Turning radius (Ft./M.) rigid axle	45.4/13.8
Turning radius (Ft./M.) IFS	41.6/12.6
Prevost frameless thermopane side windows	Standard
Stainless steel integral structure	Standard
Low-alloy/high tensile steel subframe	Standard
Reinforced fiber composite outer shell	Standard
Fuel tank w/filler neck both sides (US gallons/litres)	222/840
DEF tank capacity (US gallons/litres)	15/60
Wet weight, w/std. transmission (Lb./Kg.)	38,700/17,554
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 and tire pressure monitoring systems	Standard
Electronic stability program	Standard
Prevost AWARE adaptive cruise braking	Optional

ENGINE/TRANSMISSION

EPA compliant Volvo D13 engine 435 hp with diesel particulate filter (DPF) and selective catalytic converter (SCR)	Standard
Torque 1700 (Lb./Ft.) (2300 NM) at 1100 rpm	
Allison world, 5th generation, 6-Speed auto. trans.	Standard
Drive axle ratio	3.58/3.91
Volvo I-shift transmission 12-speed automated manual transmission	
Drive axle ratio	2.50
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
22.5 x 9 In. steel rims	Standard
9 In. aluminum rims	Optional
Michelin® super single XDN 455/55R22.5 on drive axle w/Michelin 365/70R22.5 on front & tag axles	Optional
Polished aluminum wheels with Durabright® finish	Optional

BRAKES

All-wheel disk brakes with antilock braking system (ABS)	Standard
Parking brake booster (drive)	Standard

ELECTRICAL

24-V main system/12-V exterior lighting	Standard
PRIME - battery management system	Standard
Dual 24-V/120-A alternators (BOSCH®)	Standard
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
24-V/41-A battery charger	Standard
Fully multiplexed electrical system	Standard

INTERIOR

ISRI® adjustable driver seat (mechanical)	Standard
ISRI® adjustable driver seat (fully pneumatic)	Optional
Amaya and american seats	Optional
Welded rail system is compliant with seat belt static pull test – FMVSS/210	Standard
Retractable tray tables, aircraft-type	Optional
Adjustable individual reading lamps	Standard
Open parcel racks, w/carpeting and Lights	Standard
Enclosed parcel racks, aircraft-type w/carpeting and LED lights	Optional
Passenger chime button/seat identification	Standard
Passenger side window blinds	Optional
Tour conductor seat	Optional
Driver's electric window blinds	Standard
Lavatory	Standard
Auxiliary lavatory holding tank	Optional
Lavatory waste tank heating system	Optional
Direct and indirect lighting all LEDs	Standard

MIRRORS AND HEADLAMPS

Electrically-controlled heated rearview mirrors w/separate convex mirror on top	Standard
Mirrors with integrated turn signals	Optional
Halogen H9 headlamps low & high beams	Standard
Xenon headlamps low beam	Optional
Fog lights (Qty: 4)	Optional

ELECTRONICS AND ENTERTAINMENT SYSTEMS

Prevost AM/FM CD receiver	Standard
Premium sound system	Standard
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
XM or Sirius ready AM/FM CD receiver	Optional
DVD player	Optional
Individual headsets w/plug-ins	Optional
Scenic view camera	Optional
Destination sign	Optional
Back up camera	Optional
AV panel with audio Jack, HDMI Port, USB Port	Optional
iPod® & MP3 connection in driver compartment	Standard
110V outlets with optional single or dual 1800w inverter (depending on the number of outlets installed)	Optional
WiFi system	Optional
Auxiliary video ready (for aftermarket satellite TV)	Optional

HEATING AND AIR CONDITIONING

Bitzer® compressor	Standard
Type of refrigerant	R-134A
Integrated A/C to Individually Adjustable Overhead Outlets	Optional
Auxiliary heater (100,000 BTUs)	Optional

STEERING AND SUSPENSION

Steering wheel with integrated controls	Standard
Tilt and telescopic steering wheel	Standard
Integral power steering	Standard
Variable assistance power steering	Optional
Wide-stance tuned suspension	Standard
Kneeling front suspension	Optional
Liftable tag axle	Standard
Independent front suspension	Optional

These specifications are based on the latest product information available at the time of printing (16.01) and are subject to change. Contact your Prevost Regional Sales Manager for full details on standard features, packages and available options.

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