



X3-45™

PREVOST®

THE ULTIMATE SMOOTH RIDE

- Unparalleled stability and road handling
- Highest passenger interior environment
- Designed for easy service and maintenance
- Unmatched accessibility for passengers and drivers
- State-of-the-art safety options

SPECIFICATION HIGHLIGHTS

X3-45

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

prevostcar.com

GENERAL

| | |
|---|-------------------|
| Standard seating capacity | 55 |
| Length, overall (Ft./M.) | 45/13.72 |
| Wheelbase (In./M.) | 334.50/8.50 |
| Width, overall (In./M.) | 102/2.59 |
| Height, overall (In./M.) | 134/3.40 |
| Floor - to - ceiling height (In./M.) | 80/2.03 |
| Swap & plug removable wheelchair lift | Optional |
| Underfloor luggage compartment volume w/o WCL (Ft.3/M.3) | 380/10.8 |
| Underfloor luggage compartment volume With 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 electrical door locking system | Optional |
| Escape hatches | Standard |
| Overhang - front - rear (In./M.) | 71.2-86.6/1.8-2.2 |
| Turning radius w/independent suspension (Ft./M.) | 42.5/13.2 |
| 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 fire suppression and tire pressure monitoring systems | Standard |
| Electronic stability program | Standard |

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 |
| Michelin® super single XDN 455/55R22.5 on drive axle w/Michelin 365/70R22.5 on front & tag axles | Optional |
| Steel wheels | Standard |
| 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 |
| Folding armrests | 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 |
| Driver's manual window blinds | Standard |
| Driver's electric window blinds | Optional |
| 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 insert on top | Standard |
| Mirrors with integrated turn signals | Optional |
| Halogen H9 headlamps low & high beams | Standard |
| Xenon headlamps low beam | Optional |
| Fog lights | 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 or Sirius radio) | 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 |

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 with 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 |

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.

© 2016 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.