

PREVOST H3-45 VIP

BUS SHELL FOR 'ULTIMATE' CLASS CONVERSION

FEATURING:
HIGHEST AXLE LOAD CAPACITY
NEW XENON HEADLIGHTS
ELECTRICAL AWNING WINDOWS



Specification Highlights

PREVOST



PREVOST H3-45 VIP

45-FOOT CONVERSION BUS SHELL SPECIFICATION HIGHLIGHTS



GENERAL

LENGTH, OVERALL	45.0 FT.
WHEELBASE	316.12 IN.
WIDTH, OVERALL	102.0 IN.
HEIGHT, OVERALL	149.0 IN.
FLOOR-TO-CEILING HEIGHT	83.0 IN.
CABIN FLOOR HEIGHT (FROM THE GROUND)	63.0 IN.
USABLE CABIN FLAT FLOOR LENGTH (NO WHEEL HUMPS)	37.5 FT.
STORAGE CAPACITY, UNDER-FLOOR (WITH DRIVER A/C)	505 CU.FT.
UNDER-FLOOR COMPARTMENTS DOORS WIDTH	48.5 IN.
ENTRANCE DOOR WIDTH	27.0 IN.
STEP HEIGHT	14.0 IN.
GROUND CLEARANCE	11.0 IN.
OVERHANG — FRONT/REAR, INCL. BUMPERS	75.0 IN./107.0 IN.
TURNING RADIUS	41.8 FT.
INTEGRAL BODY CONSTRUCTION - UPPER STRUCTURE	STAINLESS STEEL
INTEGRAL BODY CONSTRUCTION - SUB-FRAME	LOW-ALLOY/ HIGH TENSILE STEEL
BODY CONSTRUCTION - OUTER SHELL - (UP TO WINDOW LEVEL)	FIBER COMPOSITE
FUEL TANK (US GALS.)	230
FUEL FILLER NECKS ON BOTH SIDES	STANDARD
GROSS VEHICLE WEIGHT RATING (LBS.)	54 500
AXLE LOAD CAPACITY (LBS.) - FRONT	18 000
AXLE LOAD CAPACITY (LBS.) - DRIVE	22 500
AXLE LOAD CAPACITY (LBS.) - TAG	14 000
WET WEIGHT - WITH DRIVER A/C (LBS.)	31 140
WET WEIGHT - WITH FULL A/C (LBS.)	31 840
DRIVER-ONLY A/C	STANDARD
FULL A/C	OPTIONAL
A/C BLOWER W/FULL A/C	2-SPEED
A/C CONDENSER WITH COPPER FINS	OPTIONAL
A/C REFRIGERANT TYPE	134A
COOLING CAPACITY W/FULL A/C (BTU)	108 000

TIRES & WHEELS

MICHELIN 315/80R x 22.5 (DRIVE AXLE)	STANDARD
MICHELIN 365/70R x 22.5 (FRONT & TAG AXLES)	STANDARD
ALUMINUM RIMS 22.5 x 10.5 IN. (FRONT & TAG AXLES)	OPTIONAL
ALUMINUM RIMS 22.5 x 9 IN. (DRIVE AXLE)	OPTIONAL
DURA-BRIGHT COATING (ALUMINUM RIMS)	OPTIONAL


POWERTRAIN

DDEC V SERIES 60 W/EGR 14L (515 HP)	STANDARD
3-SPEED ENGINE COOLING FAN	STANDARD
ALLISON WORLD 4000MH, 6-SPEED AUTOM.	STANDARD
ALLISON WORLD B500, 6-SPEED AUTOM.(5-YR. WARRANTY)	OPTIONAL
CRUISE CONTROL	STANDARD
JACOB ENGINE BRAKE (ON ALL CYLINDERS)	OPTIONAL
ALLISON HYDRAULIC TRANSMISSION RETARDER	OPTIONAL
TURBO-BOOST GAUGE	STANDARD
PNEUMATIC DRIVE BELTS TENSIONERS	STANDARD
ENGINE COOLANT FILTER	STANDARD
RACOR FUEL FILTER	OPTIONAL
FUELPRO FUEL FILTER	OPTIONAL
ELECTRICAL FUEL PRIMER PUMP	OPTIONAL

BRAKES

ALL-DISC BRAKES WITH ABS	STANDARD
FRONT WHEELS BRAKE BOOSTERS	TYPE 27
DRIVE WHEELS BRAKE BOOSTERS	TYPE 24-24
TAG WHEELS BRAKE BOOSTERS	TYPE 14-16
PARKING BRAKE BOOSTER ON TAG WHEELS	STANDARD

STEERING & SUSPENSION

INDEPENDENT SUSPENSION SYSTEM 	STANDARD
STEERING SLAVE CYLINDER	STANDARD
FRONT & DRIVE AXLES SWAY BARS	STANDARD
TILT AND TELESCOPIC STEERING WHEEL	STANDARD
ZF-SERVOCOM (P. STEERING W/CONSTANT ASSISTANCE)	STANDARD
ZF-SERVOCOMTRONIC (P. STEERING W/VARIABLE ASSISTANCE)	OPTIONAL
PNEUMATIC LEVEL-LO W SYSTEM (COACH IN STATION)	STANDARD
LIFTABLE TAG AXLE	STANDARD

ELECTRICAL SYSTEM

12-VOLT EXT. LIGHTING/24-VOLT MAIN SYSTEM	STANDARD
SHELL ALTERNATOR (W/FULL A/C)	DELCO 24V/270A
- 12V/145A ADD'L. HOUSE SYSTEM ALTERNATOR	OPTIONAL
- 24V/100A ADD'L. HOUSE SYSTEM ALTERNATOR	OPTIONAL
SHELL ALTERNATOR (W/DRIVER A/C)	DELCO 24V/140A
- 12V/300A ADD'L. HOUSE SYSTEM ALTERNATOR	OPTIONAL
- 24V/270A ADD'L. HOUSE SYSTEM ALTERNATOR	OPTIONAL

FACTORY-INSTALLED EQUIPMENT

FACTORY SLIDE-OUTS (1-2, ALL-ELECTRICAL)	OPTIONAL
PREVOST FRAMELESS SIDE WINDOWS	OPTIONAL
CHOICE OF SIDE WINDOW ARRANGEMENT & TYPE	
- SINGLE/DUAL PANE, FIXED/SLIDING/ELECT. AWNING	OPTIONAL
XENON HIGH-INTENSITY HEADLIGHTS	OPTIONAL
FOG LIGHTS	STANDARD
UPPER WINDSHIELD WIPERS	OPTIONAL
REMOTE-CONTROLLED WINDSHIELD ROLL-UP BLINDS	STANDARD
DRIVER'S WINDOW BLIND	OPTIONAL
RAMCO REMOTE HEATED REARVIEW MIRRORS	
- SEPARATE CONVEX TOP (PAINTED IN BLACK)	STANDARD
- SEPARATE CONVEX TOP (CHROMED)	OPTIONAL
- SEPARATE CONVEX INSERT (CHROMED)	OPTIONAL
CENTRAL ELECTRICAL DOOR LOCKING SYSTEM	STANDARD
REMOTE KEYLESS LOCKING (ENTRANCE DOOR)	STANDARD
REMOTE KEYLESS LOCKING (COMPARTMENT DOORS)	STANDARD
TRAILER HITCH PACKAGE (20 000 LBS.)	STANDARD
TRAILER-AIR BRAKE CONNECTION	OPTIONAL
LOW-FUEL WARNING LIGHT	STANDARD
TURN SIGNAL LIGHTS (4 EXTRA)	OPTIONAL
SIDEMARKER LIGHTS (4 EXTRA)	OPTIONAL
COURTESY LIGHTS BLINKER SWITCH	STANDARD
ENGINE AND COMPARTMENTS LIGHTING	STANDARD
DRIVER DELIVERY SEAT	STANDARD
ISRI PNEUMATIC ADJUSTABLE SEAT (6800)	OPTIONAL
ISRI POWER SEAT (W/O MEMORY)	OPTIONAL
COACH EXTERIOR GRAPHICS DESIGN ASSISTANCE	OPTIONAL
FACTORY EXTERIOR PAINT W/SPECIAL EFFECT	OPTIONAL
BACK-UP SOUND ALARM	STANDARD

PREVOST
THE 'ULTIMATE' CLASS

WWW.PREVOSTCAR.COM

THESE SPECIFICATIONS ARE BASED ON THE LATEST PRODUCT INFORMATION AVAILABLE AT TIME OF PRINTING (04.07.30) AND ARE SUBJECT TO CHANGE. CONTACT THE PREVOST VIP BUS SHELL DIVISION OR YOUR PREVOST-APPOINTED INTERIOR DESIGNER AND SYSTEMS MANUFACTURER FOR FULL DETAILS ON STANDARD FEATURES, PACKAGES AND OPTIONS.

SALES INQUIRIES: **USA:** (866) 637-4355 | **CANADA:** (418) 883-3391