

DEFENDER





DEFENDER

An Altoona tested, medium-duty shuttle bus with reliable performance for multiple applications. The Defender's sturdy structure and wide body offers the greatest passenger capacity in the mediumduty category -- up to 45 passengers. This also allows the bus to span longer distances than most. The Defender is offered on multiple chassis platforms, ideal for tour, transit, para-transit and higher learning.

800.724.4943
810.724.1844

331 GRAHAM RD,IMLAY CITY, MI 48444

CHAMPIONBUS.COM



DEFENDER

SPECS

CHASSIS	INTERNATIONAL 3200	FREIGHTLINER M2	FORD F-550
ENGINE – GAS OR DSL	MAXXFORCE 7L, DT 7.6L DSL	CUMMINS ISB 6.7L DSL	6.8L GAS, 6.7L DSL
HORSEPOWER	200-285	220-300	GAS-362 / DSL-300
TRANSMISSION	ALLISON TRANSMISSION	ALLISON TRANSMISSION	GAS-5 SPEED / DSL-6 SPEED
FUEL TAK CAPACITY	65 GAL TRANSMISSION	60-100 GAL	40 GAL
ALTERNATOR	200/270 AMP	320 AMP	GAS-175 AMP / DSL-357 AMP
BRAKES – ABS	2 WHEEL DISCHYDRAULIC	AIR OR HYDRAULIC	4 WHEEL DISC HYDRAULIC
EXTERIOR HEIGHT*	123″	119″	116.5″
EXTERIOR WIDTH	96″	94"	94″
INTERIOR HEIGHT	78″	78.25″	78.25″
INTERIOR WIDTH	90″	91″	91″
LENGTH**	27', 29', 31', 33', 35', 38'	25', 27', 28', 29', 31', 33', 35', 38'	25', 28', 29', 31', 32'
SUSPENSION REAR	AIR RIDE SUSPENSION	AIR RIDE SUSPENSION	SPRING SUSPENSION
WHEELBASE	193", 205", 217", 236", 254", 291"	220", 234", 259", 288"	165", 189", 201", 233"
GVWR	23,500 - 27,500 LBS	26,000 - 27,500 LBS	18,000 - 19,500 GVWR

* Add 4.5" For Roof Vent. Add 6" For Flat Floor Option. ** Length Measured With Standard Bumper.

STANDARD

CHASSIS

Automotive Air Conditioning Tilt Steering Wheel-Cruise Control Power Brakes - Anti-Lock Power Steering Radial Tires Super Engine Cooling External Transmission Cooler Intermittent Wiper

OPTIONAL

Audio Options Paint And Graphics Packages Passenger And Driver Seat Upgrades Prison Transport Conversion Rear Air Conditioning & Heat Rubber Flooring

CONVERSION

ADA Packages Available Body Is Square, Plumb, And Level Prior To Being Mounted On OEM Chassis Ceiling - Padded Vinyl Corrosion-Protected Entry Step Well And Wings Crash Testing - Computer-Simulated Based On Verifiable Data Door - Double W/ Manual Control **Electrical Panel** Exterior - White Paint Flooring - Carpet W/ Black Rubber, Center Aisle Is Ribbed Front Cap - Fiberglass 5/8" Plywood Full-View Curb Window Insulation - Foamed In Place Interior Lighting - 12V Lights - Stepwell Luggage Door - Std On Luggage Models Mirrors - Sideview Modesty Panel At Entry Paratransit Door Std Lift Models **Rear Steel Bumper** Rear Mud Flaps Roof - One-Piece Fiberglass Rub Rails Sidewalls - Ext. Galvanized Steel Stanchion - Stainless Steel Steelguard® Construction - Floor, Roof, Sidewalls Track Seating Undercoating - Floor Frame Wheel Wells - Steel Windows - 36"X45", Tinted, T-Slider Top



(800) 330-1175 www.matthewsbusescommercial.com