

SPECIFICATION SHEET
Endera A5 Ford School Bus

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CHASSIS & BASE VEHICLE

Chassis Make / Model	<i>Ford E350 / E450 Cutaway</i>
GVWR	<i>12,500 lbs. / 14,500 lbs.</i>
Engine	<i>7.3L V8</i>
Transmission	<i>6-Speed Select Shift Automatic</i>
Fuel Type	<i>Gasoline</i>
Drive Type	<i>RWD</i>
Wheelbase	<i>158"</i>

OVERALL DIMENSIONS

Overall Length	<i>21' 11"</i>
Overall Width (w/o mirrors)	<i>96"</i>
Overall Height	<i>116"</i>
Interior Height (at center)	<i>79.125" with .5" Decking on Standard Floor</i>
Interior Width (at shoulder)	<i>92.25"</i>
Floor Length	<i>156.75"</i>
Step Height (first step)	<i>11"</i>
Door Opening Width	<i>30"</i>
Door Opening Height	<i>74.25"</i>

CAPACITIES

Passenger Capacity (Shuttle)	<i>Up to 24 Passengers</i>
Fuel Tank Capacity	<i>40 gal</i>

**Dependent on vehicle configuration, floor plan, and option content.*

STANDARD FEATURES

Body & Structure

- *Riveted Hat Channel Profiles, Galvanized Steel Roll Cage*
- *Dual Drive Shaft Guards*
- *Tinted Side Sash and Rear Windows*
- *Aluminum Exterior Walls, Fiberglass Front and Rear Cap*
- *2 Piece Exterior Roof Panels with Center Seam*

Flooring & Interior

- *5/8" Marine Grade Plywood Floor*
- *1 Piece Floor w/ 15" Center Aisle*
- *Aluminum Interior Side Walls and Ceiling (White Powder Coated Aluminum Panels)*
- *Overhead Storage Compartment in Front Bulkhead*

Seating

- *HSM School Bus Seat Packages (Lap Belts, Under Seat Retractable Belts, 3-point Belts)*

Safety & Lighting

- *Left Hand Grab Rail Parallel to Steps*
- *Electric Powered 33" Entrance Door w/ Dash Switch (30" Clear Opening)
(Top Emergency Release and Child Height Release Available)*
- *LED Interior Step Well Lights*
- *Interior LED Lighting Package*
- *Exterior LED Lighting Package*
- *LED Exterior Light at Service Door*
- *4 Interior Speakers*
- *Back Up Alarm*
- *Static Roof Vent*

Miscellaneous

- *Color Coded Wiring with printed description and circuit number*
- *Intermotive Flextech Programmable Electrical System*
- *School Bus Lettering and Reflective Package*
- *Front and Rear Mud Flaps*
- *Standard Undercoating*
- *Rub Rails (Floor Line and Seat Line Standard – Window and Skirt Line Optional)*
- *Rear Wheel Rubber Fender Guard*
- *Steel Rear Bumper*
- *Rosco Exterior Manual Mirrors*
- *Standard Documents Included: Weight Slip, Leak Test, PDI Checklist, Alignment Printout*

COMPLIANCE & WARRANTY

Federal/State Compliance	<i>ADA compliant, FMVSS compliant, Colorado Rack, Kentucky Pole</i>
Structural Body Warranty	<i>5 year / 100,000-mile</i>
Chassis Warranty	<i>Ford OEM warranty – 5year / 60,000-mile Powertrain –5 year / unlimited miles Corrosion Coverage</i>

NOTES / ADDITIONAL INFORMATION

Specifications subject to change without notice. Final specs, weights, dimensions, and carrying capacity vary by configuration.