

## Vision **Diesel**



An icon in school transportation, the **Blue Bird Vision Diesel bus** comes with our unwavering commitment to passenger safety, durability, service and support. Our dedicated team of field service engineers focuses exclusively on school bus operations.

With its exceptional driver visibility and maneuverability, the Blue Bird Vision bus shares many body parts with the Blue Bird All American bus, resulting in a reduction in parts and service complexity. With multiple fuel types and powertrain options available, **each bus is specifically tailored to each customer** - allowing you to choose what works best to reduce your total cost of ownership and your specific operating requirements.

From chassis to body to cockpit, the **Blue Bird Vision** is a winner: a purpose-built school bus from a purpose-driven company that is clearly best-in-class.





## **Specifications**



## **Body Specifications**

Body Specifications	
Capacity	Multiple floor plans available. Seating up to 83 (diesel, propane, and gasoline) and 77 (electric)
Exterior Width	96"
Interior Width	90 3/4"
Aisle Width	Varies by Floor plan
Skirt Length	16 <sup>1</sup> / <sub>4</sub> ", 19 <sup>3</sup> / <sub>4</sub> ", 25 <sup>3</sup> / <sub>4</sub> "
Interior Height	77"
Overall Height	121"-128"
Front Overhang	45" with standard steel bumper
Rear Overhang	Varies by body length/ wheelbase
Entrance Door	27" wide x 78" high, manual opening control with electric and air power options available
Rear Door	37.5" wide x 52" high
Exterior Mirrors	Manual, Optional heated remote operated
Flooring	<sup>1</sup> / <sub>2</sub> " plywood subflooring, <sup>5</sup> / <sub>8</sub> " optional (treated & marine grade available)
Tire Size	295/75R 22.5, all-position radials (other options available)
Alternator	210, 240, 270 and 320 amps, 12 volt system
Brakes	4-wheel hydraulic brakes with 4-channel anti-lock brake system; Air drum and air disc brakes available
Suspension	Soft ride front leaf spring suspension; single stage steel leaf rear spring suspension system (ratings varies by capacity); Air Suspension available
Steering	Tilt & telescoping steering column
Front Axle	Rating varies by capacity
Rear Axle	With hypoid, single reduction gears with broad range of ratios available to optimize powertrain performance (rating varies by capacity)
Wheel Cut	50°
GVWR	Up to 33,000 lbs.
Air Conditioning Factory installed available	

Engine	Cummins B6.7, 200-260 hp
Transmission	Allison 2500 PTS - 5 & 6 speed automatic Allison 3000 PTS - 5 & 6 speed automatic
Wheelbase	169"/189"/217"/238"/252"/273"/280"
Fuel Tank	Standard 60-gallon, optional 100-gallon located between frame rails in rear overhang



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