

Vision Propane



With **over 20,000 sold**, Blue Bird's 5th Generation Vision Propane bus is engineered to deliver fuel and maintenance cost-saving results, as well as offer drivers a pleasant riding and operation experience. As many satisfied customers can affirm, propane is a safe, clean and affordable alternative fuel, that **features many operational and cost-saving benefits**. In fact there are many Districts that report a savings of up to \$50,000 over the lifetime of a Blue Bird propane bus*! District's can also easily and inexpensively switch to propane with tax incentives and grant opportunities.**

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

Capacity Multiple floor plans available. Seating up to 83 (diesel, propane, and gasoline) and 72 (electric) Exterior Width 96" Interior Width Varies by Floor plan Skirt Length 16 ¹/4", 19 ³/4", 25 ³/4" 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" wide x 52" high Exterior Mirrors Manual, Optional heated remote operated Flooring ¹/2" plywood subflooring, ⁵/8" optional Tire Size 295/75R 22.5, all-position radials Alternator 210, 240, 270, and 320 amps with 12 volts Alternator 35" voltos 4-wheel hydraulic brakes with 4-channel anti-lock brake system; Air drum and air disc brakes available 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 With hypoid, single reduction gears with broad range of ratios available to optimize powertrain performance (rating varies by capacity) Wheel Cut 50°	Body Specifications	
Interior Width Aisle Width Varies by Floor plan Skirt Length 16 ¹/4″, 19 ³/4″, 25 ³/4″ Interior Height 77" Overall Height Front Overhang Rear Overhang Entrance Door Rear Door Rear Door Rear Door Rear Door Tire Size Alternator Brakes Suspension Suspension Steering Front Axle Rear Axle Povaries by Floor plan 16 ¹/4″, 19 ³/4″, 25 ³/4″ 121″-128″ Front Overhang 45″ with standard steel bumper Varies by body length/ wheelbase 27″ wide x 78″ high, manual opening control with electric and air power options available 27″ wide x 52″ high Manual, Optional heated remote operated 1/2″ plywood subflooring, ⁵/8″ optional 1/2″ plywood subflooring, ⁵/8″ optional 210, 240, 270, and 320 amps with 12 volts 4-wheel hydraulic brakes with 4-channel anti-lock brake system; Air drum and air disc brakes available Soft ride front leaf spring suspension; single stage steel leaf rear spring suspension system (ratings varies by capacity); Air Suspension available Tilt & telescoping steering column Front Axle Rating varies by capacity With hypoid, single reduction gears with broad range of ratios available to optimize powertrain performance (rating varies by capacity)	Capacity	up to 83 (diesel, propane, and
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Entrance Door control with electric and air power options available Rear Door 37" wide x 52" high Exterior Mirrors Manual, Optional heated remote operated Flooring 1/2" plywood subflooring, 5/8" optional Tire Size 295/75R 22.5, all-position radials Alternator 210, 240, 270, and 320 amps with 12 volts Brakes 4-wheel hydraulic brakes with 4-channel anti-lock brake system; Air drum and air disc brakes available 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 With hypoid, single reduction gears with broad range of ratios available to optimize powertrain performance (rating varies by capacity)	Rear Overhang	Varies by body length/ wheelbase
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Front Axle Rating varies by capacity With hypoid, single reduction gears with broad range of ratios available to optimize powertrain performance (rating varies by capacity)	Suspension	single stage steel leaf rear spring suspension system (ratings varies by
Rear Axle With hypoid, single reduction gears with broad range of ratios available to optimize powertrain performance (rating varies by capacity)	Steering	Tilt & telescoping steering column
Rear Axle with broad range of ratios available to optimize powertrain performance (rating varies by capacity)	Front Axle	Rating varies by capacity
Wheel Cut 50°	Rear Axle	with broad range of ratios available to optimize powertrain performance
		(rating varies by capacity)
GVWR Up to 33,000 lbs.	Wheel Cut	1 1 1
Air Conditioning Factory installed available		50°

Propane Specifications

Engine	Ford® 7.3L with ROUSH CleanTech Liquid Propane Autogas Fuel System, 350 hp
Transmission	Ford® 6R140 - 6 speed automatic
Wheelbase	169"/ 189"/ 217"/ 238"/ 252"/ 273"/ 280"
Fuel Tank	Standard (usable) 67-gallon, optional 93-gallon located between frame rails in rear overhang, 47-gallon for 169" wheelbase



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