

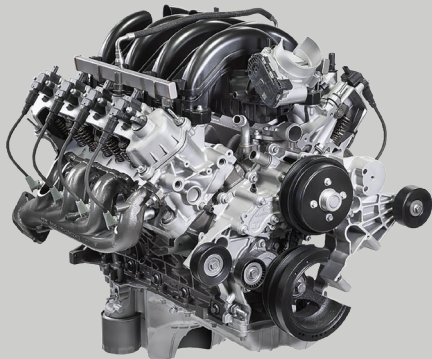
BLUE BIRD
VISION
GAS



LOW ACQUISITION COST LEADER

- The Blue Bird Vision provides improved emissions reduction compared to the diesel counterparts at an affordable cost.

Built to be cost-effective now and down the road, the Vision Gasoline offers the lowest acquisition cost among the many fuel types. Blue Bird, Ford®, and ROUSH® CleanTech have come together to deliver a proven powertrain that is optimized for the school bus industry and is available exclusively from Blue Bird. Our Vision Gasoline bus comes with Blue Bird's unwavering commitment to passenger safety, durability, service, and support.



THE PROVEN
**Ford 7.3L
V8 Engine**

ROUSH®
CLEANTECH





Committed to Safety

Our Vision Gasoline buses are equipped with built-in features that ensure the safety of passengers, including fuel tanks that are positioned between our robust frame rails. As with newer passenger vehicles, the in-tank fuel pump is electronically controlled to deliver only the amount of fuel required by the engine; no fuel is returned from the engine to the fuel storage tank. The fuel lines are isolated from static electricity and are made from low vapor-permeable material to comply with EPA emissions standards. As with all liquid-fueled Blue Bird buses, our gasoline fuel system has been tested to comply with Federal Motor Vehicle Safety Standards for fuel system integrity.



REASONS TO CHOOSE

BLUE BIRD VISION GASOLINE

Cold Weather Startup

Blue Bird's Gasoline Vision has an impressive cold weather startup, even when temperatures reach as low as -20° Fahrenheit—no need to pre-heat the engine.

Fuel Availability

Gasoline is the most readily available fuel type in the U.S. and Canada.

More Mechanics

It is easier to find mechanics trained to work on gasoline engines, making this bus easy to integrate into your fleet.

Low-Cost Maintenance

Smooth, quiet engine operation, no costly after-treatment, and easily accessible and affordable parts simplify the maintenance process of your fleet, saving you time and money.

A Proven Powertrain

Blue Bird partners with Ford, offering the pairing of their 7.3L “Godzilla” V8 engine with the reliable 6R140 Ford transmission. Launched in 2020, the Godzilla V8 offers improved fuel economy to meet ever-increasing emissions standards. Like all gasoline engines, the Ford V8 eliminates:

- Diesel Exhaust Fluid (DEF)
- Diesel Particulate Filter (DPF)
- Regeneration

Plus, it comes standard with a 5-year, unlimited-mile warranty on the engine, transmission, and entire fuel system. With Ford's high-power overhead-valve V8 engine, you can rely on the powertrain of the Blue Bird Vision Gasoline bus.



WHAT MAKES
BLUE BIRD

**THE
BEST
BUS?**

**Safety is
Always**

#1





Transporting the world's most precious cargo since 1927

At Blue Bird, added safety is not an option. It is a standard. All Blue Bird buses meet and exceed US Federal Motor Vehicle Safety Standards and Canada Motor Vehicle Safety Standards.

We offer the only school bus that comes standard with all of these certifications:



Colorado Rack Test



Kentucky Pole Test

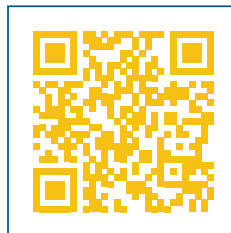


Electronic Stability Control



Rear Backup Camera

Check how our Electronic Stability Control Works!



What are the Colorado Rack Test and the Kentucky Pole Test?

The Colorado Rack Test verifies the structural integrity and crashworthiness of school bus designs. The test simulates a rollover crash by applying a constant load along the full length of the bus body, verifying that all pushout windows and emergency exits will be fully functional after an accident. Blue Bird feels it is essential that our buses are constructed to meet Colorado Rack test standards, ensuring safe exit in the event of a rollover crash.

The Kentucky Pole Test is designed to verify that the interior panels above the window will not separate and expose sharp edges in the event of a crash. The test involves a rollover simulation in which the bus strikes a pole-like object, which forces the roof to bend into the passenger compartment. Standards require that separation of body panels must not occur when the roof bends between 8-10 inches.



THE BLUE BIRD VISION GASOLINE:

THE LOW ACQUISITION COST LEADER

■ An affordable option in our best-selling Vision bus series, the Blue Bird Vision Gasoline bus is a viable diesel alternative.

They are built to give you instant savings from the start—and down the road—since our gasoline buses do not require thousands of dollars of additional equipment to run clean and cost less to maintain. A low up-front cost, reduction in parts, and greater availability of gasoline mechanics make it easier and less expensive to maintain your fleet with the Blue Bird Vision Gasoline bus.





SCHOOL BUS



MERCEDES



WHAT ARE PEOPLE SAYING **ABOUT GASOLINE?**

“

The Blue Bird Vision Gasoline has offered us a more eco-friendly bus, with easier and more cost-effective maintenance as well as a quiet and pleasurable drive. Our mechanics love the Blue Bird Vision Gasoline buses. We have not encountered any issues, and it's a cost savings for our preventive maintenance.

Brian Gibson, Director of Transportation
New Braunfels Independent School District, TX

“

Our transportation department is always assessing our operations in an effort to identify ways in which we can incrementally improve. The decision to purchase gasoline buses was based on the cost savings they offer, the fact that they can be more easily maintained, and the opportunity to be more environmentally friendly.

John Grubbs, Transportation Director
Fredrick County Public Schools, VA



Vision Gasoline Technical Specifications



Capacity

Multiple floor plans available with passenger seating up to 83

Exterior Width

96"

Interior Width

90 ³/₄"

Aisle Width

Varies by Floor plan

Skirt Length

16 ¹/₄", 19 ³/₄", 25 ³/₄"

Wheelbase

169"/189"/217"/238"/252"/273"/280"

Overall Height

121"-128" excluding roof options

Interior Height

77"

Front Axle

Rating varies by capacity

Rear Axle

Rear axle with hypoid, single reduction gears with a broad range of ratios available to optimize powertrain performance (rating varies by capacity).

Suspension

Soft ride front leaf spring suspension (rating varies by capacity); two-stage steel leaf rear spring suspension system; air suspension available.

Wheel Cut

50°

GVWR

Up to 33,000 lbs.

Steering

Tilt & telescoping steering column

Engine Calibration

EconoShift™ and PowerShift™

Alternator

210, 240, 280, and 325 amps with 12 volts

Tire Size

11R22.5, all-position radials

Engine

Ford® 7.3L with Gasoline Fuel System, 335hp

Brakes

4-wheel hydraulic disc brakes with 4-channel anti-lock brake system; air drum and air disc brakes available.

Overhang

45" front overhang with standard steel bumper. Rear overhang varies by body length/wheelbase.

Rear Door

37" wide x 52" high

Entrance Door

27" wide x 78" high, double electric outward opening

Transmission

Ford® 6R140 – 6-speed automatic

Fuel Tank

Standard 60-gallon; optional 100-gallon located between frame rails in rear overhang





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The information shown was valid on the date of printing. In keeping with its policy of continual product improvement, Blue Bird Reserves the right to change specifications without notice and without incurring obligations. Some equipment and features shown may be optional – your Blue Bird dealer will explain. VISGAS-BROCHURE-0318 2024 ©Blue Bird Corporation.