



VISION

DIESEL



The Reliable Choice for Your Fleet

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.

Custom, Safe, and Durable

With exceptional driver visibility and maneuverability, the Diesel 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—choose what works best to reduce your total cost of ownership and your specific operating requirements. From chassis to body to cockpit, **the Vision Diesel is a purpose-built school bus from a purpose-driven company that is clearly best-in-class.**

Safety Is Built In

The Vision Diesel bus features exceptional driver-forward visibility, unique mirror systems for improved driver awareness and increased child safety, 90% cleaner emissions than in 2006, and ultra-low sulfur fuel usage.

What does that mean? It means that we don't cut corners when it comes to safety. That's our number one priority—always.

Transporting the World's Most Precious Cargo Since 1927

As with all Blue Bird buses, safety is our #1 concern.



The Vision Diesel bus features proven selective catalytic reduction (SCR) technology to protect the health of students and improve air quality.



The Vision Diesel bus features a custom-designed one-piece roof bow system that ensures safe student transportation.



Our buses are built to pass the industry's most trusted safety tests. This is standard with all our buses and is not optional.



Quality Is What Separates Our Buses From the Rest.

Contact Your Local Blue Bird Dealer for a Test Drive Today!

Vision Diesel Bus Specifications

Capacity

Multiple floor plans available. Seating up to 83 (diesel, propane, and gasoline) and 72 (electric)

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"

Interior Height

77"

Overall Height

121"-128"

Front Overhang

45" with standard steel bumper

Rear Overhang

Varies by body length/wheelbase

Air Conditioning

Factory installed available

Entrance Door

27" wide x 83" 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

Engine

Cummins B6.7 200-260 hp

Alternator

210, 240, 270, and 320 amps with 12 volts

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)

Wheelbase

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

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

Wheel Cut

50°

GVWR

Up to 33,000 lbs.

Steering

Tilt & telescoping steering column

Tire Size

11R x 22.5G, all-position radials

Transmission

Allison 2500 PTS - 5 & 6 speed automatic
Allison 3000 PTS - 5 & 6 speed automatic

Fuel Tank

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

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.





BLUE BIRD®

VISION GASOLINE



Cost Efficiency Now and Later

Blue Bird's Vision Gasoline bus is designed to deliver savings now and down the road. Vision Gasoline buses do not require costly equipment to run clean, and maintenance is affordable and cost efficient.

Choose the Blue Bird Vision Gasoline bus experience:



Low up-front cost



More available mechanics for gasoline engines



Fewer parts



Easier and less expensive maintenance

Efficient for Everyone, Tailored to You

Vision buses offer exceptional driver visibility and maneuverability, and they are made with many of the same parts as the Blue Bird All American bus, resulting in a reduction of parts and service complexity. These buses are available with multiple fuel types and powertrain options so that each bus is specifically tailored to each customer. Choose what works best for you to reduce your total cost of ownership and meet 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.



Blue Bird Vision Gasoline: A Reliable, Money-Saving Bus for Your District

Contact Your Local Blue Bird Dealer for a Test Drive Today!

Vision Gasoline Bus 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"

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, heated/remote operated optional

Flooring

¹/₂" plywood subflooring, 5/8" optional

Tire Size

295/75R 22.5, all-position radials

Alternator

210, 240, 270, and 320 amps at 12 volts

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 vary by capacity); air suspension available

Steering

Tilt and telescoping steering column

Front Axle

Rating varies by capacity

Rear Axle

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

Ford® 7.3L V8 Gasoline, 335 hp

Transmission

Ford® 6R140 – 6-speed automatic

Wheelbase

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

Fuel Tank

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

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.





BLUE BIRD®

VISION PROPANE



Reliable Technology

Since 1993, Blue Bird has been committed to alternative fuel safety and innovation. Now in our 5th generation of propane-powered buses, we proudly boast a nationwide fleet of more than 20,000 Vision propane buses safely and efficiently serving schools and students.

Cleaner Fuel, Cleaner World

Propane buses are cleaner, emitting fewer greenhouse gases that affect our world and other toxic pollutants that impact those in the bus's immediate vicinity. The engine, with ROUSH CleanTech, emits 96% less toxic emissions at the tailpipe than diesel – truly near-zero emissions.

What does that mean? Cleaner service areas. Cleaner fueling operations. And cleaner air for all of us.

Measurable Savings

Vision buses have some of the lowest total cost of ownership of any bus available today. Propane fueling infrastructure is easily installed and affordable. Cleaner-burning, domestically produced fuel reduces overall operation and maintenance costs.

Many school districts report savings of up to \$3,500 a year and \$50,000 over the lifetime of a propane-powered Vision bus.

Transporting the World's Most Precious Cargo Since 1927

As with all Blue Bird buses, safety is our #1 concern.



Vision series buses pass rigorous safety tests, including the Colorado Rack and Kentucky Pole Tests.



Our buses come standard with electronic stability control and a rear backup camera, ensuring the safety of riders, pedestrians, and other vehicles.



Reinforced propane fuel tanks are mounted safely between frame rails, ensuring tank integrity in a crash.



The Choice for Sustainable Transportation: Vision Buses from Blue Bird

Contact Your Local Blue Bird Dealer for a Test Drive Today!

Vision Propane Bus 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 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 ROUSH CleanTech Liquid Propane Autogas Fuel System, 335 hp

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: 67 gallon*
Optional: 93-gallon located between frame rails in rear
*47-gallon for 169" wheelbase

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.



Vision **ELECTRIC** Technical Specifications



Specification Highlights

CAPACITY	Multiple floor plans available with passenger seating up to 77
EXTERIOR WIDTH	96"
INTERIOR WIDTH	90 3/4"
AISLE WIDTH	Varies by floor plan
SKIRT LENGTH	25 3/4"
INTERIOR HEADROOM	77"
OVERALL HEIGHT	123"
WHEELBASE	252" / 273"
BATTERIES	194 kWh Li-ION NMC
ENTRANCE DOOR	27" wide x 78" high / double "full view" outward opening
PROPULSION SYSTEM	Cummins PowerDrive 7000
MOTOR	TM4® SUMO™

TIRE SIZE	11R22.5 (G)
BRAKES	Air brakes 5" front and 7" rear, optional hydraulic brakes
SUSPENSION	Front - 10,000 lb. parabolic springs Rear - 23,000 lb. leaf springs
STEERING	Tilting/telescoping steering
FRONT AXLE	10,000 lb.
REAR AXLE	23,000 lb.
WHEEL CUT	50°
GVWR	Up to 33,000 lb.
MAXIMUM RANGE	Up to 150 miles
RECHARGE TIME	Standard CCS1 connector with AC and DC Fast Charging capabilities: - Level 2 charging in approx. 8hrs - Level 3 (DCFC) charging in approx. 2hrs



Technical Specifications

Chassis

- 100,000 psi steel frame rails 10 1/8" high x 3" flanges x 1/4" thick
- Cummins PowerDrive 7000 propulsion system, Utilizing an electric motor, 315 peak horsepower, 2,400ft-lbs peak torque
- 194 kWh Lithium ion NMC/G cell between frame rails
- 620 Nominal Voltage
- Up to 150 miles per charge dependent on drive cycle, driver behavior, accessories and HVAC usage
- 11R22.5 (G) tires
- Large, easy to read gauges
- 10,000 lb. front axle with 10,000 lb. parabolic spring suspension
- 23,000 lb. rear axle with leaf spring suspension
- Rubber coolant hoses
- Anti-lock brakes
- 15" steel front bumper
- Tilting/telescoping steering column
- Group-31 12v battery
- "Huck Spin" fasteners on all permanent frame fixtures

Durability

- All parts are pre-primed or thoroughly rust-proofed after fabrication and before assembly
- Entire underbody (body skirt and floor) is undercoated before mounting on chassis
- Exterior surfaces are painted with heat-cured polyurethane
- Interior surfaces are painted with high-quality, hot-sprayed, baked-on enamel
- 1/8" Smooth black rubber flooring, 3/16" ribbed rubber aisle
- Rubber cooling hoses
- Rubber molded wheelhouse
- "Huck Spin" frame fasteners

Comfort & Convenience

- 77" headroom at aisle, front to rear
- 12" Split-sash, tempered windows
- Tinted windshield
- 90,000 btu front heater and defroster
- Full "panoramic" cockpit view
- Full body insulation
- Acoustic headlining (Driver's section)
- Efficiency meter

Strength

- 14-gauge steel, hat shaped posts and roof bows
- Rigid 16-gauge steel roof longitudinal internal structural members
- 16-gauge, channeled interior steel window headers
- Riveted and welded construction
- Four full-length, 16-gauge exterior side rub rails
- 20-gauge fluted exterior side panels
- 22-gauge interior galvalume side panels
- 14-gauge steel floor panels
- 100,000 psi steel chassis frame, 1/4" thick with permanent fixtures and attached with "Huck Spin" fasteners

Safety

- 4-wheel anti-lock brakes
- Single halogen headlights
- Driver's three-point seat belt with adjustable 7 1/2" pillar loop
- Outward-opening entrance door with 1,350 square-inch tempered safety glass
- Best driver's line of sight in the school bus industry for a Type C product
- Flat and convex rearview mirrors
- Crossview mirrors
- Electric horn with high and low note
- Blue Bird's unitized construction of the passenger compartment
- 15" steel front bumper, 12" steel rear bumper
- 8.25 x 22.5 Disc, hub-piloted steel wheels
- Certified to Colorado Rack and Load and Kentucky Pole testing
- Sound generator enabled with speeds less than 20mph
- Electronic Stability Control
- Backup camera integrated into driver's rearview mirror

Driver Ergonomics

- "Best-in-class" driver visibility
- Power steering with tilting/telescoping column
- Large, easy to read gauges
- Backlit, easy to reach switch panel with rocker switches
- Electric, intermittent, single switch windshield wipers
- 3-point seat belt with 7 1/2" vertical adjustment
- Fully adjustable driver's seat
- Wraparound dash

Optional Features

- Extended range battery
- Hydraulic brakes
- Front and rear air ride suspension
- Roof or skirt mounted HV self contained A/C
- Wheelchair lift
- Tool compartment
- Mid-mount luggage compartment
- Auxiliary fuel-fired heater
- Stepwell area heater, front of bus heaters and rear bus heaters
- Battery insulation

Serviceability

- Chassis multiplex wiring
- Large work space under hood
- Easy hood assist
- Body wiring terminal is easily accessible through exterior electrical compartment
- Wiring is color coded and continuously numbered for easy identification
- Fused circuit protection
- Grease fittings on emergency door hinges
- Easy-opening, outward opening entrance door; features long-lasting, oil-impregnated, bronze pivotal bearings
- Body wiring is encased in "easy to access" ABS molding above passenger windows

Dimensions

Headroom	77"
Width Exterior	96"
Width Interior	90 3/4"
Skirt Length	25 3/4"
Overall Length	393" - 477"
Overall Height	124"
	excluding options
Wheelbase/	252" = Up to 66
Passenger Capacity	273" = Up to 77



All American **ELECTRIC** Technical Specifications



Specification Highlights

CAPACITY	Multiple floor plans available with passenger seating up to 84
EXTERIOR WIDTH	96"
INTERIOR WIDTH	90 3/4"
 AISLE WIDTH	Varies by floor plan
SKIRT LENGTH	25 3/4"
INTERIOR HEADROOM	77"
OVERALL HEIGHT	124"
WHEELBASE	245" / 259" / 273"
BATTERIES	194 kWh Li-ION NMC
ENTRANCE DOOR	32" wide x 81" high / double "full view" outward opening
PROPULSION SYSTEM	Cummins PowerDrive 7000
MOTOR	TM4® SUMO™

TIRE SIZE	11R22.5 (G)
BRAKES	Air brakes 6" front and 7" rear
SUSPENSION	Front - 13,000 lb. parabolic springs Rear - 23,000 lb. leaf springs
STEERING	Tilting/telescoping steering
FRONT AXLE	13,200 lb.
REAR AXLE	23,000 lb.
WHEEL CUT	50°
GVWR	Up to 36,000 lb.
MAXIMUM RANGE	Up to 150 miles
RECHARGE TIME	Standard CCS1 connector with AC and DC Fast Charging capabilities: - Level 2 charging in approx. 8hrs - Level 3 (DCFC) charging in approx. 2hrs



Technical Specifications

Chassis

- 100,000 psi steel frame rails 10 1/8" high x 3" flanges x 1/4" thick
- Cummins PowerDrive 7000 propulsion system, Utilizing an electric motor, 315 peak horsepower, 2,400ft-lbs peak torque
- 194 kWh Lithium ion NMC/G cell between frame rails
- 620 Nominal Voltage
- Up to 150 miles per charge dependent on drive cycle, driver behavior, accessories and HVAC usage
- 11R22.5 (G) tires
- Large, easy to read gauges
- 13,200 lb. front axle with parabolic spring suspension
- 23,000 lb. rear axle with leaf spring suspension
- Rubber coolant hoses
- Anti-lock brakes
- Air brake system
- 12" steel front bumper
- Tilting/telescoping steering column
- Group-31 12v battery
- "Huck Spin" fasteners on all permanent frame fixtures

Durability

- All parts are pre-primed or thoroughly rust-proofed after fabrication and before assembly
- Entire underbody (body skirt and floor) is undercoated before mounting on chassis
- Exterior surfaces are painted with heat-cured polyurethane
- Interior surfaces are painted with high-quality, hot-sprayed, baked-on enamel
- 1/8" Smooth black rubber flooring, 3/16" ribbed rubber aisle
- Rubber cooling hoses
- Rubber molded wheelhouse
- "Huck Spin" frame fasteners

Comfort & Convenience

- 77" headroom at aisle, front to rear
- 12" Split-sash, tempered windows
- Tinted windshield
- 90,000 btu front heater and defroster
- Full "panoramic" cockpit view
- Full body insulation
- Acoustic headlining (Driver's section)
- Efficiency meter

Strength

- 14-gauge steel, hat shaped posts and roof bows
- 16-gauge, channeled interior steel window headers
- Riveted and welded construction
- Four full-length, 16-gauge exterior side rub rails
- 20-gauge fluted exterior side panels
- 22-gauge interior galvalume side panels
- 14-gauge steel floor panels
- 100,000 psi steel chassis frame, 1/4" thick with permanent fixtures and attached with "Huck Spin" fasteners

Safety

- 4-wheel anti-lock brakes
- Single halogen headlights
- Driver's three-point seat belt with adjustable 7 1/2" pillar loop
- Outward-opening entrance door
- Flat and convex rearview mirrors
- Crossview mirrors
- Electric horn with high and low note
- Blue Bird's unitized construction of the passenger compartment
- 15" steel front bumper, 12" steel rear bumper
- Suspended brake and accelerator pedals with optimized spacing
- Certified to Colorado Rack and Load and Kentucky Pole testing
- Sound generator enabled with speeds less than 20mph

Serviceability

- Wiper motors mounted behind hinged panel for easy access
- Easy access to front headlights
- Body wiring terminal is easily accessible through exterior electrical compartment
- Wiring is color coded and continuously numbered for easy identification
- Fused circuit protection
- Grease fittings on emergency door hinges
- Easy-opening, outward opening entrance door; features long-lasting, oil-impregnated, bronze pivotal bearings
- All Lights equipped with plug in connectors

Driver Ergonomics

- Power steering with tilting/telescoping column
- Large, easy to read gauges
- Backlit, easy to reach switch panel with rocker switches
- Electric, intermittent, single switch windshield wipers
- 3-point seat belt with 7 1/2" vertical adjustment
- Fully adjustable driver's seat
- Wraparound dash

Optional Features

- Front and rear air ride suspension available on 259" and 273" wheelbase only
- Roof or skirt mounted HV self contained A/C
- Wheelchair lift is available as right side mid mount only
- Driver side tool compartment
- Driver side mid-mount luggage compartment
- Stepwell area heater, front of bus heaters and rear bus heaters

Dimensions

Headroom	77"
Width Exterior	96"
Width Interior	90 3/4"
Skirt Length	25 3/4"
Overall Length	393" - 477"
Overall Height	124"
	excluding options
Wheelbase/	245" = 78
Passenger Capacity	259" = 81
	273" = 84





ALL AMERICAN RE DIESEL



Reliable Transportation

The All American Rear Engine (RE) school bus

is an extension of Blue Bird's legacy of leadership by setting new industry standards for driver ergonomics, efficiency, safety, serviceability, passenger comfort and life-cycle value. The engine's rear location provides exceptional serviceability, allows for extra cooling and consequently higher power ratings.

An All-American Solution

As a leader in transport, the Blue Bird All American is stellar at navigating in densely populated areas and along highly trafficked, tight and twisty routes with its best-in-class turning radius. **Increased passenger capacity could result in requiring fewer buses, thus reducing costs further.**

Safety Is Built In

The All American RE Diesel bus features unique mirror systems for improved driver awareness and increased child safety, 90% cleaner emissions than in 2006, and ultra-low sulfur fuel usage.

What does that mean? **It means that we don't cut corners when it comes to safety. That's our number one priority—always.**

Transporting the World's Most Precious Cargo Since 1927

As with all Blue Bird buses, safety is our #1 concern.



The All American RE Diesel bus features proven selective catalytic reduction (SCR) technology to protect the health of students and improve air quality.



The All American RE bus features a custom-designed one-piece roof bow system that ensures safe student transportation.



Our buses are built to pass the industry's most trusted safety tests. This is standard with all our buses and is not optional.



Quality Is What Separates Our Buses From the Rest.

Contact Your Local Blue Bird Dealer for a Test Drive Today!

All American RE Diesel Bus Specifications

Capacity

Multiple floor plans available. Seating up to 84

Exterior Width

96"

Interior Width

90 ³/₄"

Aisle Width

Varies by floor plan

Skirt Length

19 ³/₄", 25 ³/₄"

Interior Height

77"

Overall Height

121"-128"

Front Overhang

95" with standard steel bumper

Rear Overhang

122" with standard steel bumper

Steering

Tilt & telescoping steering column

Entrance Door

32" wide x 79" high / double electric outward opening (air optional)

Rear Door

Emergency Window Standard

Exterior Mirrors

Manual, optional heated remote operated

Flooring

1/2" plywood subflooring, 5/8" optional

Engine

Cummins B6.7 240-300 hp
Cummins L9 260-300 hp

Alternator

210, 240, 270, 280, 320, and 325 amps with 12 volts

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)

Wheelbase

189"/217"/245"/259"/273"

Brakes

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

Wheel Cut

50°

GVWR

Up to 36,200 lbs.

Air Conditioning

Factory installed available

Tire Size

11R22.5 (G) all-position radials

Transmission

Allison 2500 PTS - 5 & 6 speed automatic
Allison 3000 PTS - 5 & 6 speed automatic

Fuel Tank

Standard 60-gallon, optional 100-gallon located behind the front axle

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.





BLUE BIRD®

ALL AMERICAN FE DIESEL



Reliable Transportation

The All American Front Engine (FE) school bus

is an extension of Blue Bird's legacy of leadership by setting new industry standards for driver ergonomics, efficiency, safety, serviceability, passenger comfort and life-cycle value.

An All-American Solution

As a leader in transport, the Blue Bird All American is stellar at navigating in densely populated areas and along highly trafficked, tight and twisty routes with its best-in-class turning radius. The FE model features easily accessible engine compartments without the need for special tools, thus increasing uptime and reducing maintenance time.

Increased passenger capacity could result in requiring fewer buses, thus reducing costs further.

Safety Is Built In

The All American FE Diesel bus features unique mirror systems for improved driver awareness and increased child safety, 90% cleaner emissions than in 2006, and ultra-low sulfur fuel usage.

What does that mean? **It means that we don't cut corners when it comes to safety. That's our number one priority—always.**

Transporting the World's Most Precious Cargo Since 1927

As with all Blue Bird buses, safety is our #1 concern.



The All American FE Diesel bus features proven selective catalytic reduction (SCR) technology to protect the health of students and improve air quality.



The All American FE bus features a custom-designed one-piece roof bow system that ensures safe student transportation.



Our buses are built to pass the industry's most trusted safety tests. This is standard with all our buses and is not optional.



Quality Is What Separates Our Buses From the Rest.

Contact Your Local Blue Bird Dealer for a Test Drive Today!

All American FE Diesel Bus Specifications

Capacity

Multiple floor plans available. Seating up to 90

Exterior Width

96"

Interior Width

90 ³/₄"

Aisle Width

Varies by floor plan

Skirt Length

19 ³/₄", 25 ³/₄"

Interior Height

77"

Overall Height

121"-128"

Front Overhang

95" with standard steel bumper

Rear Overhang

Varies by body length/wheelbase

Steering

Tilt & telescoping steering column

Entrance Door

32" wide x 79" high / double electric outward opening (air optional)

Rear Door

37.5" wide x 52" high

Exterior Mirrors

Manual, optional heated remote operated

Flooring

1/2" plywood subflooring, 5/8" optional

Tire Size

11R22.5 (G) all-position radials

Alternator

210, 240, 270, 280 and 320 amps with 12 volts

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)

Wheelbase

141"/169"/190"/211"/232"

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

Wheel Cut

50°

GVWR

Up to 36,200 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

Fuel Tank

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

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.

