



Conventional



Whether it's stop-and-go in the city, or long trips on the highway - the Blue Bird Conventional is ready for the task. Blue Bird crafts buses that are built to endure the job you've assigned to it, while providing exclusive features that directly enhance safety and durability for increased overall value. Plus, this bus features four different fuel types – Diesel, Gasoline, Propane Autogas and CNG – making the Blue Bird Conventional a versatile product line that is sure to meet your needs and exceed your expectations.

MAXIMUM VISIBILITY

INCREASED
PASSENGER COMFORT

BUILT TO LAST STRUCTURE

REDUCED OPERATING
AND MAINTENANCE COSTS

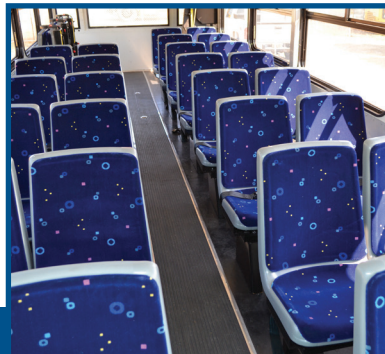
ENHANCED SAFETY

SUPERIOR INSULATION
AND QUIETNESS

CONTEMPORARY
BUS DESIGN

BLUEBIRDCOMMERCIAL.COM

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Body Specifications

Capacity	Up to 48
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/double electric outward opening
Rear Door	37" wide x 52" high
Exterior Mirrors	Manual, Optional heated remote operated
Flooring	5/8" plywood subflooring optional
Tire Size	11R22.5 (G) all-position radials
Alternator	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
Suspension	Soft ride front leaf spring suspension; Two-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°

Diesel Specifications

Engine	Cummins® B6.7 200-260 hp Cummins® V5.0 220 hp
Transmission	Allison® 2500 PTS -5 speed automatic; Allison® 3000 PTS -5 speed automatic; Eaton® Prociision™ -7 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 45-gallon for 169" wheelbase

Gasoline Specifications

Engine	Ford® three-valve 6.8L V10 Gasoline, 320 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

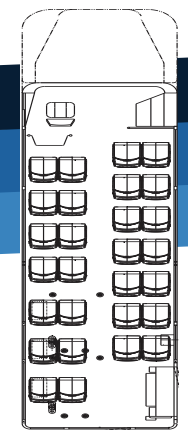
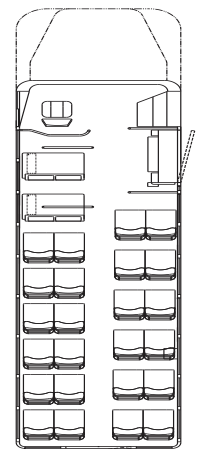
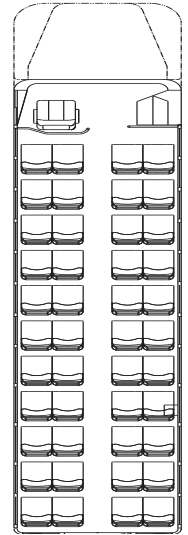
Propane Specifications

Engine	Ford® 6.8L with ROUSH CleanTech Liquid Propane Autogas Fuel System, 320 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

CNG Specifications

Engine	Ford® three-valve 6.8L V10 CNG fuel system, approximately 269 hp				
Transmission	Ford® 6R140 - 6 speed automatic				
Wheelbase	217"/ 238"/ 252"/ 273"/ 280"				
Fuel Tank	SAE Type III Composite wrapped aluminum located outboard of frame within wheelbase and inboard of frame				
	WB	Body Model	SCF	DGE	GGE
	217"	2508/2610	6554	47	53
	252"	3011	6968	50	56.5
	273"	3303/3310	7692	55	62
	280"	3507	7692	55	62

*Our diesel and propane units have been Altoona tested. Our CNG and gasoline units are undergoing testing.



**Altoona
Tested**
10 Years/350,000 Miles

VCA
ISO Certified
9001:2008

AMERICAN JAIL
ASSOCIATION
CORPORATE MEMBER

APTA
Member

AMERICAN
PUBLIC
TRANSPORTATION
ASSOCIATION

