

# MICRO BIRD® MB-II FORD - MPV SCHOOL STUDENT VEHICLE



## *Multi-Purpose Vehicle*

*Built to FMVSS school bus construction standards for the children's safety and your peace of mind.*



3-point lap and shoulder seat belts are available for enhanced safety and versatility.



Maximum visibility of loading zone is provided by fully-glassed entrance door and unobstructed "More-View" window. Standard 24" electric double-opening door.



LED clearance lights, direction lights, stop lights and back-up lights are standard equipment offering enhanced safety, while reducing operating and maintenance costs.



## **Patented Extra Wide Oval Body**

- Aerodynamic styling
- Wider seating for increased comfort
- Wider aisle for increased safety
- Better compartmentalization



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# MICRO BIRD® MB-II FORD MPV - SPECIFICATIONS



## Galvanized Steel Structure and Side Impact Barriers

- Steel body frame ensures that all exterior elements, including dust, moisture and noise, remain outside the passenger compartment.
- Superior side impact protection is offered by the use of heavy-gauge steel side impact barriers that incorporate the seat rail into the design for extra strength.
- Built to FMVSS school bus construction standards.

## Superior Insulation

- 1.5" fiberglass throughout
- Insulated roof bows
- Prevents condensation
- Reduction in noise transfer into passenger compartment

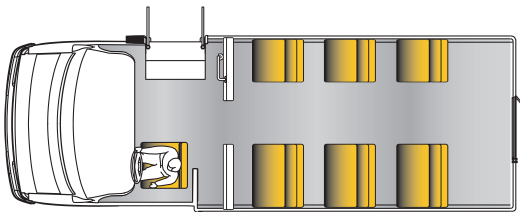
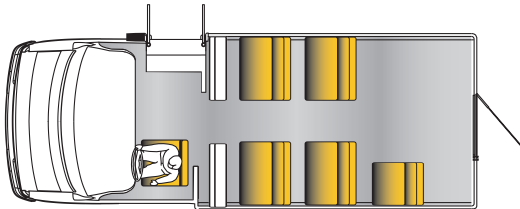


## Double Action Energy Absorbing Body Mounting Blocks

- Absorb road vibration
- Reduce noise transfer to the cabin interior
- Offer extended body durability
- Smoother passenger ride
- Prevent frame collapse
- Eliminate the need for periodic tightening of body bolts

## Floor Plans

A wide range of configurations to better accommodate your needs.



\*Additional floor plans available upon request.

BODY DIMENSIONS	MODEL	400	500	700	800
	Maximum passenger capacity	9	9	9	9
	Number of rows	3 / 4	3 to 5	3 / 4	3 to 5
	Exterior length overall	228"	248"	228"	248"
	Exterior width overall	86"	86"	86"	86"
	Exterior height overall	102"	102"	110"	110"
	Interior floor length	131"	156"	131"	156"
	Interior width at hip	82"	82"	82"	82"
	Interior height at center line	66"	66"	74"	74"
Entrance door	24" x 70"	24" x 70"	24" x 77"	24" x 77"	
Side windows	23" x 22"	23" x 22"	31" x 22"	31" x 22"	
Rear bumper	3/16" x 8" with 12" wrap around				
FORD CHASSIS	MODEL	400	500	700	800
	Wheelbase	138"			
	Engine	5.4 L gas			
	Transmission	5-speed automatic Overdrive			
	GVWR	10,050 lbs			
	Fuel tank	40 gallons			
	Brakes	4-wheel disc			
	Tires	LT245/75RX16E BSW all-season			
	Alternator	155 amp HD			
	Battery	72 amp			
STANDARD BODY EQUIPMENT	3 point school bus seats		Mirrors rearview		
	Bumper aluminum		Padding all doors		
	Emergency triangular warning device		Paint exterior yellow		
	Entrance door electric		Paint interior white		
	Entrance door grab handle left		Paint rub rail black		
	Floor plywood 1/2" (4 ply)		Rear door 2 windows		
	Flooring grey rib in aisle		Rear door 3 point slide bar latch		
	Flooring grey smooth under seat		Rear door buzzer		
	Flooring steps grey with white nosing		Rear door retainer		
	Heater 20,500 BTU		Reflective tape rear emergency exit		
	Interior below window embossed aluminum		Roof bow one piece, hat section type		
	Interior mirror 6" x 16"		Rub rail floor level		
	Joint strength		Rub rail seat level with wrap around		
	Lights clearance LED		Shut-off valve under body		
	Lights dome (4)		Speakers (2)		
	Lights marker LED		Stepwell light LED		
Lights back-up LED		Undercoating			
Lights stop and tail LED		Windows back (2) tinted 62%			
Lights turn LED		Windows rear door tinted 62%			
Mirrors crossview		Windows side tinted 62%			
OPTIONS	Air conditioning		Integrated toddler seats		
	Audio / PA. systems		Luggage containment systems		
	Back-up sensors		Paint roof white		
	Barriers		Reflective exterior signs		
	Bumper steel		Remote / heated mirrors		
	Driver side auxiliary step		Rub rail skirt level		
	Electronic sleeping child monitoring system		Rub rail window level		
	Emergency equipment		Seats		
	Entrance door grab handle right		Stop arm		
	Floor plywood 5/8" (5 ply) marine grade		Vandal lock system		
	Floor steel		Wheelchair and occupant restraint system		
	FMVSS seat belt anchorage		Wheelchair lift with interlock device		
	Heater 42,000 BTU				

**More options available...** Specifications shown in this brochure were in effect at time of printing. In keeping with its policy of continual improvement, Micro Bird, Inc. reserves the right to change specifications without notice and without incurring obligations.

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