# MICRO BIRD® MB-II - MPV

SCHOOL STUDENT VEHICLE

# The Industry **Leader**.



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



Special needs Micro Bird with single-leaf wheelchair door which meets FMVSS/CMVSS 206 standards.



Integrated child seats and 3-point lap and shoulder seat belts are available for enhanced safety and versatility. \*FMVSS 208 requires 3-pts seat belts in all school buses with a GVWR less than 10,000 lbs.



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



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### **SCHOOL STUDENT VEHICLE**

BODY DIMENSION	Chevy/GMC				Ford		
Model	400	500	700	800	700	800	
Max passenger capacity	9	9	9	9	9	9	
Number of rows	3 / 4	3 to 5	3 / 4	3 to 5	3 / 4	3 to 5	
Exterior length overall	234"	254"	234"	254"	228"	248"	
Exterior width overall	86"	86"	86"	86"	86"	86"	
Exterior height overall	101"	101"	109"	109"	110"	110"	
Interior floor length	131"	156"	131"	156"	131"	156"	
Interior width at hip	82"	82"	82"	82"	82"	82"	
Interior height at center line	66"	66"	74"	74"	74"	74"	
Entrance door	24" x 70"	24" x 70"	24" x 77"	24" x 77"	24" x 77"	24" x 77"	
Side windows	23" x 22"	23" x 22"	31" x 22"	31" x 22"	31" x 22"	31" x 22"	
Rear bumper	3/16" x 8" with 12" wrap around			3/16" x 8" with 12" wrap around			

CHASSIS		Chevy/GMC				Ford		
Model	400	500	700	800	700	800		
Wheelbase		1;	138"					
Engine		4.3	6.8 L gas					
Transmission	8-	Speed automatic	6-Speed automatic overdrive					
GVWR		10,1	10,050 lbs					
Fuel tank		33 g	40 gallons					
Brakes		4-wheel anti-lo	4-wheel disc					
Tires		LT245/75R16E all-season, blackwall				LT245/75RX16E BSW all-season		
Alternator		220 amp.				150 amp. HD / 155 amp. HD		
Battery	600 & 770 CCA			72 amp.				

### **OPTIONS**

- Air conditionning
- Audio/ P.A. systems
- Back-up sensors
- Bumper aluminum
- Driver side auxiliary step
- Electronic sleeping children monitoring system
- Entrance door grab handle right
- Floor plywood 5/8" & marine grade
- Heater 42,000 BTU
- Integrated toddler seats
- Lap and shoulder belt seating
- Lift wheelchair tie-down
- Light monitoring system
- Luggage containment systems
- Reflective exterior signs
- Remote / heated mirrors
- Rub rail skirt level
- Rub rail window level
- Vandal lock system
- Wheelchair and occupant restraint system
- Wheelchair lift with interlock device And many more ...



#### **ENHANCED SAFETY**

All our vehicles are reinforced by the heavy-gauge steel side impact barriers that incorporate the seat rail into the design for extra protection.



#### **BUILT TO LAST STRUCTURE**

At Micro Bird, safety and durability work as one. Our one-piece galvanized steel roof bows and aluminum side body panels bring longevity.



#### **TOTAL COST OF OWNERSHIP**

Our buses are built with the best quality materials which reduce maintenance costs and save you money in the long run.



#### **Reinforced Structure**

- · Aluminum side body panels for longevity and low repair costs
- One piece galvanized steel roof bows
- HD package available for harsh driving conditions
- Extra structural reinforcement to meet stringent requirements



#### **Enhanced safety**

- · Heavy-gauge steel side impact barriers
- Easy access to control panel
- · Maximum visibility with the more-view window and the fully glassed entrance door



#### **Superior Insulation and Quietness**

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



#### **Increased Comfort**

- Wider seating for superior comfort
- Wide body design creating large aisle
- Better compartmentalization
- Better knee clearance and modularity



A wide range of configurations to better accommodate your needs.





Additional floor plans available upon request

MICRO BIRD

Specifications shown in this brochure were in effect at the 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.