# MICRO BIRD® G5 FORD - MFSAB

Versatile transportation for up to 30 passengers



Multi-Function School Activity Bus
Built to FMVSS/CMVSS School bus construction for your peace of mind.



Integrated child seats and 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 32" electric double-opening door.



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



Also Available:

Special needs Micro Bird with double-leaf wheelchair doors offer protection on both sides of the lift, thus adding to passenger safety, while offering superior weather seal and door strength.



## MICRO BIRD® G5 FORD - SPECIFICATIONS



| BODY DIMENSIONS | MODEL                          | 100                               | 200  | 200C      |
|-----------------|--------------------------------|-----------------------------------|--|-----------|
|                 | Maximum passenger capacity     | 22                                | 30   | 24        |
|                 | Number of rows                 | 4                                 | 5  | 5         |
|                 | Exterior length overall        | 257"                              | 283"   | 283"      |
|                 | Exterior width overall         | 96″                               | 96"  | 96"       |
|                 | Exterior height overall        | 111″                              | 113″   | 118″      |
| <b>=</b>        | Interior floor length          | 151.25"                           | 177.25"  | 177.25"   |
| <u>&gt;</u>     | Interior width at hip          | 93″                               | 93″  | 93"       |
| <u></u>         | Interior height at center line | 76″                               | 76″  | 76″       |
| 3               | Entrance door                  | 32" x 80"                         | 32" x 80"  | 32" x 80" |
|                 | Side windows                   | 35" x 30"                         | 35" x 30"  | 35" x 30" |
|                 | Rear bumper                    | 3/16" x 9.5" with 12" wrap around |  |           |
| FORD CHASSIS    | MODEL                          | 100                               | 200  | 200C      |
|                 | Wheelbase                      | 138″                              | 158″   | 158″      |
|                 | Engine                         | 5.4 L gas / 6.8 L gas             |  |           |
|                 | Transmission                   | 5-speed automatic overdrive       |  |           |
|                 | GVWR                           | 11,500 lbs                        | 14,050 lbs (5.4 L gas)<br>14,500 lbs (6.8 L gas) |           |
|                 | Fuel tank                      | 40 gallons                        |  |           |
|                 | Brakes                         | 4-wheel disc                      |  |           |
|                 | Tires                          | LT225/75RX16E BSW all-season      |  |           |
|                 | Alternator                     | 155 amp HD / 225 amp HD           |  |           |
|                 | Battery                        | 72 amp HR 650 CCA                 |  |           |

| STANDARD BODY EQUIPMENT | Bumper steel Emergency triangular warning device* Entrance door electric Entrance door grab handle left Floor steel Floor plywood 1/2" (4 ply) Flooring grey rib in aisle Flooring grey rib in aisle Flooring steps grey with white nosing FMVSS seat belt anchorage Heater 20,500 BTU Interior below window embossed aluminum Interior mirror 6" x 16" Joint strength Lift door (Model 200C only) Lights clearance LED Lights dome (4) Lights marker LED Lights stop and tail LED Lights turn LED |
|-------------------------|--|

Air conditioning
Audio / P.A. systems
Back-up sensors
Barriers
Bumper aluminum
Driver side auxiliary step
Electronic sleeping child monitoring system
Emergency equipment
Entrance door grab handle right
Floor plywood 5/8" (5 ply) marine grade
Heater 42,000 BTU
Integrated toddler seats
Lap and shoulder belt seating
Lift door with tinted windows

Mirrors crossview Mirrors rearview Padding all doors Paint exterior white Paint interior white Paint rub rail white Rear door 2 windows Rear door 3 point slide bar latch Rear door retainer\* Reflective tape rear emergency exit\* Roof bow one piece, hat section type Rub rail floor level Rub rail seat level with wrap around Shut-off valve under body Speakers (2) Stepwell light LED Undercoating Windows back (2) tinted 62% Windows rear door tinted 62% Windows side tinted 62% \*Standard in the US, optional in Canada Lift wheelchair tie-down

Reflective exterior signs'
Remote / heated mirrors
Rub rail skirt level
Rub rail window level
Seats
Vandal lock system
Video monitoring / tracking system
Wheelchair and occupant restraint system
Wheelchair lift with interlock device

Lights back-up LED

Light monitoring system

Luggage containment systems



### Galvanized Steel Structure and Side Impact Barriers

- Completely gasketed 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.



### 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



### **Superior Insulation**

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



### Extra Wide Body Design

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

#### Floor Plans

A wide range of configurations to better accomodate your needs.





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.



Lift wheelchair