

Est. 1973

# VAN\*CON

School Bus Builders



*Proud To Be  
The Only School  
Bus Manufacturer  
in New Jersey!*

## 16 PASSENGER



- *SRW Chassis - GMC/Chevy*
- *10,000 lbs G.V.W.R.*
- *73 1/2" Interior Headroom*
- *135" Interior Passenger Length*
- *77" Interior Width*
- *235" Length Overall*
- *80" Exterior Width*
- *4 Sections / 4 Rows of Seats*

*Standard Equipment: White Roof, Tinted Windows, AM/FM Radio, OEM Front A/C, All Custom Lettering plus NJ MVC Title, Registration, Plates & Inspection*

**Ask Us  
About  
Financing!**

**For Sales, Call  
Gordon Horst  
at 732-371-6733**



- *Family-Owned and Operated Since 1973*
- *Dedicated to Manufacturing the Safest  
Most Structurally Sound School Buses in the Industry*

**Van-Con Inc. • 123 William St. Middlesex, NJ, 08846 • 732-356-8484 • [info@vanconbus.com](mailto:info@vanconbus.com)**

**Visit Us at [VanConBus.com](http://VanConBus.com)**

# VAN-CON, INC.

## 16 PASSENGER SCHOOL BUS

### CHASSIS SPECIFICATIONS:

139" WHEEL BASE

**10,000 # GVWR** (4300 Front / 6084 Rear)

ENGINE- GAS 4.8 280 HP @ 5200 RPM SF1 V8

VORTEC

**TRANSMISSION** - HD 6— Speed Automatic W/OD

3.42 Axle Ratio, NO Locking Differential

**TIRES** - LT245/75 R 16-E All Season

**BRAKES** - 4-Wheel Anti-Lock Brakes

Power Front & Rear Disc Brakes

**ELECTRICAL** - 600 CCA Battery, 145 Amp Alt.

**FUEL TANK** - 33 Gallon Fuel Tank

Tinted Windshield

Power Steering

Daytime Running Lights

Intermittent Windshield Wipers

High-Back Reclining Driver Seat

Driver Side Air Bag

Brake/Transmission Shift Interlock

**GAUGES** - Speedometer, Odometer, Trip Odometer,

Voltmeter, Fuel Level Engine Temp., Oil Pressure

### BODY SPECIFICATIONS:

#### **FMVSS BODY CONSTRUCTION**

MANUFACTURED TO ALL FEDERAL AND STATE SPECIFICATIONS

#### **DIMENSIONS**

- Length 234"
- Width 82"
- Height (unladen) 102"
- Interior Occupant Length 135"
- Interior Floor Width 77"
- Interior Width @ Shoulder Level 77"
- Interior Height 72"

#### **WINDOWS**

- 4 Split Sash Bus Windows per Side
- 25 1/2" X 25 1/2" Black Frames with 9" Vertical Drop
- Vertical Hinged Egress Window Staggered on Driver & Passenger side

#### **MIRRORS**

- Semi Elliptical Eagle Eye Mirrors
- 6" X 16" Interior Mirror
- L&R side view (9 1/2" x 6 1/2" flat & 6 1/2" x 4" convex mirror)

#### **SEATS**

- C.E. WHITE Seats to meet FMVSS 222
- 210 & 207 Quasistatic Seats With 3 pt Seat Belts
- 4 Rows of 2 - 2 Seating for 16 Passenger School Bus
- High Back DOT Seats
- Fire Block Upholstery on Seating
- 24" Seat Spacing with Minimum 12" Aisle
- Left & Right Fire Block DOT Barriers
- Driver Seat Covered with Fire Block Material

#### **INTERIOR**

- Side Walls Insulated with 1 1/2" Fiberglass
- Roof Insulated with 1 1/2" Fiberglass
- 24 Gauge Galvanneal Painted Steel
- Rear Heater 28,000 BTU
- ACT A/C 55000 BTU Evaporator w/ Skirt Mounted Condenser

#### **GUARD RAIL**

- 4 1/2" Profile 16 Gauge Galvanneal Steel
- Rub Rail @ Seat Level & @ Floor Level

#### **FLOOR**

- 5/8" Exterior Grade Plywood
- 1/8" Smooth Transit Floor Under Seats
- 3/16" Ribbed Transit Floor in Aisle way
- Metal Backed White Nosing on Steps

#### **ENTRANCE**

- 72" High Double Out Entrance Door
- 2-3 Stair Step well 12" - 16" From Ground
- Driver Operated Door Control
- Step Well Light & Header Pad

#### **EMERGENCY EXITS**

- Emergency Door with 24 1/2" X 20" Glass, and Lower Door Glass 13" x 22 1/2"
- 3 Point Lock
- Buzzer to Alarm When Exit is Open
- Exit Door Retainer & Header Pad
- Escape Hatch Specialty Mfg. #8915
- 1" Reflective Tape Around All Exits

#### **EMERGENCY EQUIPMENT**

- Flare Kit, Fire Extinguisher, Seat Belt Cutter

#### **LETTERING**

- "SCHOOL BUS" on Reflective Back Round
- Emergency Door & Exit in Red & Other Required Labeling

#### **ELECTRICAL**

- 8 Light Warning Light (Red & Amber)
- Clearance Lights Red & Amber LED
- InPower Series SBF90 Flasher
- DORAN 8 Light Monitor
- Stop Arm Specialty Mfg. #5400
- 7" LED Turn Signal Independent
- 7" LED Stop & Tail Lights
- 7" Back Up Lights & Back up Alarm
- Two Rows of Dome Lights
- Reverse Lights Operate When Emer. Door Open