



# PHOENIX<sup>AC</sup>



## Introducing Our Newest Size

Built to go places other buses can't.

Compact and maneuverable, easy to drive—economical to run.



- Galvanized Steel Cage
- Laminated Metal Skin
- Full Size Bus Entrance



- More Aerodynamic
- Seating up to 11 depending on wheelchair requirements



- Optional Wheelchair Lifts



- 80" Exterior Width
- 72" Headroom
- 18½' in Length

**Coach & Equipment Mfg. Corp.**   
Manufacturer of Quality Commercial Buses

130 Horizon Park Drive • Penn Yan, NY 14527  
[www.coachandequipment.com](http://www.coachandequipment.com)

## A Little About Us

We've been building buses in Penn Yan, New York since 1895. Originally under the name of W.H. Whitfield & Sons Body Builders (1895), then Penn Yan Bodies (1928) and finally Coach and Equipment Manufacturing (1948), we've come to be known as the company that makes the sturdy and reliable workhorses for the mid-size bus industry.

In 2000, we moved into a 85,000 square foot ultra-modern facility designed specifically for the production of small to mid-size buses. We replaced, upgraded and redesigned machinery and work stations to facilitate the production process thus increasing our capacity two-fold. We cut metal with lasers, bend it in computer controlled presses, weld it to tolerances, paint it and bake it for long lasting durability.

Our employees are highly skilled and experienced and understand that quality is everyone's job and productivity improvements are a team effort. Every bus that comes off the line is built from the ground up and is road worthy from day one.

## Three Most Popular Floorplans

Ford 138" Wb SRW Others Available



Some floorplans can accommodate flip seats in wheelchair positions. Please note, all floorplans are subject to a detailed weight distribution analysis.

### Chassis

#### Standard Chassis Features

- 5.4L V-8 gas engine
- 138" wb SRW E-350 RV chassis
- Electronic 4-speed automatic transmission
- Power/tilt steering
- Power assisted brakes
- Four wheel ABS (Antilock Braking System)
- Heavy duty suspension package
- Auxiliary transmission cooler
- Heavy duty 130 amp alternator
- 35 gallon fuel tank
- Dual 650cca batteries
- Radial tires
- QEM chassis air conditioning
- Driver's side air bag
- Chrome front bumper
- Interval windshield wipers
- Halogen headlights

#### Optional Chassis Features:

- 6.0L V-8 turbo diesel engine
- Cruise control
- Spare tire & wheel
- High idle system
- Alternator upgrades
- Rear air suspension systems
- Electromagnetic brake retarder
- AM/FM/cassette/CD clock stereo system
- Spare tire carrier
- Rear tow hooks
- Hellwig rear suspension system

### Body

#### Standard Body Features

- 72" Interior headroom
- 76.5" Interior width at chair rail
- 80" Exterior width
- Meets or exceeds all applicable FMVSS
- Unitized galvanized steel cage body structure
- Integral 6"-18 gauge crash rail
- Laminated metal composite body panels
- Curb side safety view right side driver window-491sq"
- FR polystyrene insulation (R7)
- Vandal resitant glassboard interior walls
- 11 gauge "Z" formed floor crossmembers
- Transit grade floor rubber/ribbed rubber aisle
- Exterior grade plywood barrier
- Metal subfloor plywood barrier
- Fully undercoated
- Driver and entrance modesty panels
- Function coded electrical wiring
- Manual entrance door
- Transit style double leaf "out-out" design - 30" x 79" c.o.
- Rear emergency door - 34" x 57" clear opening
- Side emergency egress windows
- Tinted "T" top slider windows - 24" x 30"
- Sealed beam exterior stop/turn/parking lights
- Interior dome lights
- Armored roof lights
- Highback driver seat
- Dupont ChromaOne Acrylic Urethane paint
- Exterior swing away mirrors
- Wraparound rear steel bumper

#### Optional Body Features

- Wheelchair accessible
- Front wheelchair lift
- ADA paratransit packages
- Front destination signs
- Energy absorbing HELP bumpers
- Choice of stanchion configurations
- Electrically operated entrance doors
- Escape/roof ventilation hatch
- Body air-conditioning systems
- Underseat body heaters
- Interior trim packages-cloth/vinyl/carpet
- Choice of luggage/parcel racks
- LED exterior lights - stop/turn/clearance
- Choice of seating
- Flip seats - forward & aisle facing
- Imron 6000 paint
- Customer's choice of paint color
- Custom exterior graphics
- Public address system
- Heated & remote mirrors
- Fare boxes
- Others upon request

*Coach and Equipment Mfg. Corp. reserves the right to modify or change standard equipment and options in the interest of product improvement.*



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