

# SHORTSTOP®

## 3.5 CONCRETE MIXER



### Small In Size - Big In Profits And Big On Features:

- 3.5 Yard Capacity
- No CDL Required
- 8' - 9' Clearance Height
- Exclusive Charge Chute Extension For Loading From Standard Batch
- Manufactured In The USA
- Extremely Manueverable
- Fuel Efficient

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Ready mix producers, contractors and municipalities will all benefit from the cost savings of the Shortstop® for delivery and placement of small loads.

Our customers like the convenience of its low-clearance height, low-curb weight and the manueverability.

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The Shortstop® is constructed using only the highest-quality components to ensure you many years of reliable service. For your short-load concrete equipment needs, count on Ernest Industries - since 1967

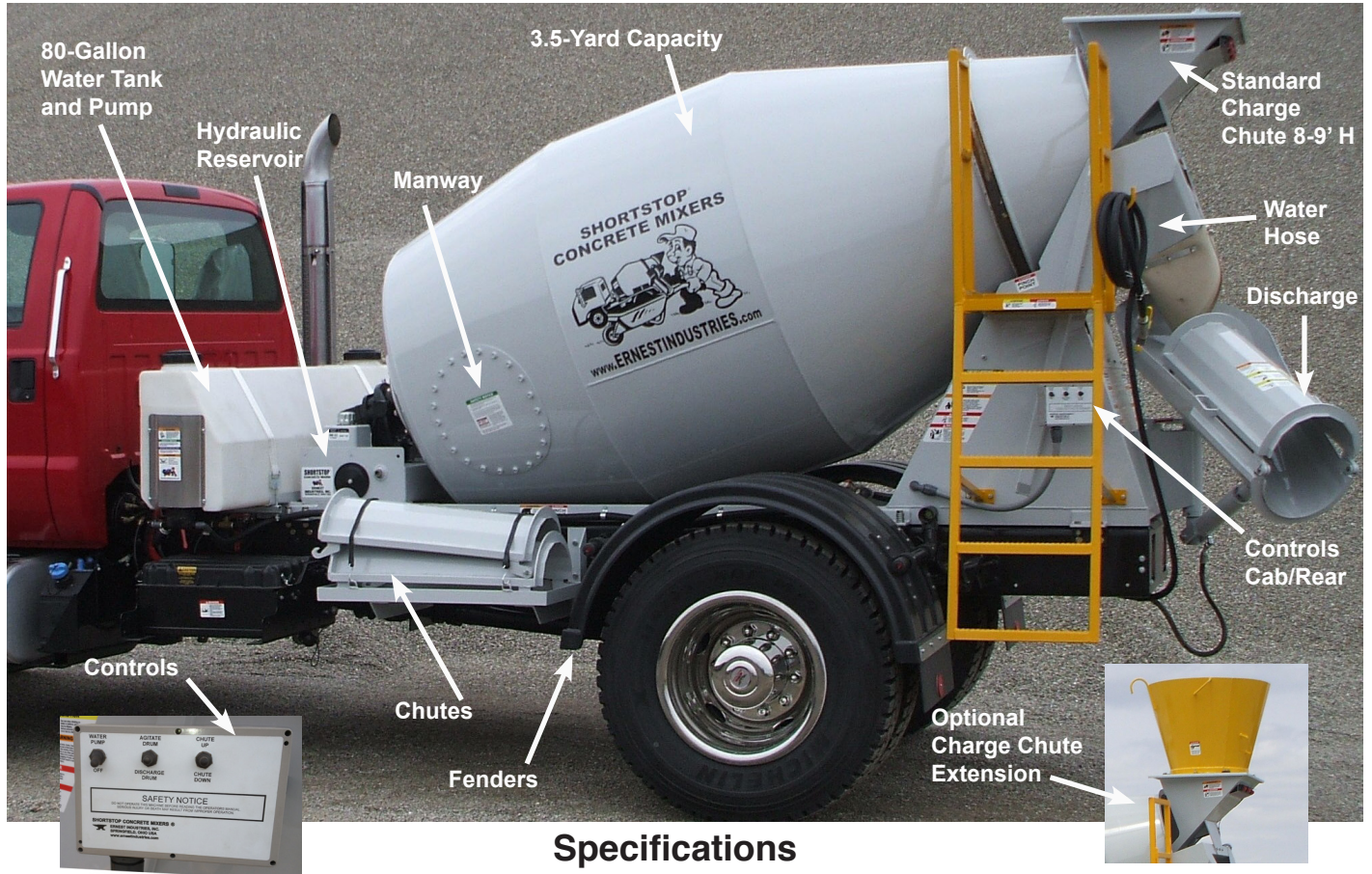


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## ADD A SHORTSTOP® TO YOUR LINEUP

# THE SHORTSTOP® 3.5 CONCRETE MIXER



## Specifications

- **Dimensions:** OAL 152" excluding chutes  
OAW 62"  
OAH 66"  
3,450 pounds, less water and concrete
- **Drive:** 22:1 planetary drive coupled to hydraulic motor, pressure-compensated hydraulic pump, 35ccm displacement
- **Drum:** 1/4-inch thick, spun-steel head with reinforced, machined flange, 3/16-inch, high-strength carbon steel, carrier bearings with hardened exterior, mounted on adjustable pedestal. Charge/discharge fins: two separate helix, 2.5 revolution pitch over length of drum, 3/16-inch, high-strength steel, lined with hardened bar to prevent wear at tip, fully welded.
- **Frame:** Heavy-duty structural steel and plate steel frame, electrically welded at all joints.
- **Chute System:** 24-inch wide discharge chute at drum tapering to 12-inches wide on a rotating pedestal; three each 34-inch chutes provided with total reach of 12 feet. Hydraulic cylinder to raise and lower chute.
- **Charging Hopper:** Heavy-duty steel charge hopper, with 24" x 22" opening to ensure quick loading with no spillage. Optional charge chute to load from standard batch plant.
- **Access Platform:** Ladder leads to non-skid metal platform enclosed in square tube safety railing.
- **Fenders:** Heavy-duty polyethelene fender and mud flap.
- **Water System:** 80-US gallon zero-pressure water tank, fill ports, sight gauge, 12 VDC powered pump provides 4 GPM at maximum pressure of 45 psi, 25-foot water hose, nozzle and separate line to drum to inject directly into mix.
- **Controls:** Electronic controls in chassis and rear to regulate speed and direction of drum, water pump and rear chute.
- **Finish:** Unit completely coated with self-etching primer, finish coated with high-gloss, two-component urethane.
- **Parts and Service:** Complete inventory of parts and service available for shipment within 24 hours upon notification.
- **Warranty:** One (1) year warranty against defective parts and workmanship.
- **Chassis:** 26,000-lb GVW with live hydraulic power required (front crankshaft, flywheel engine or live automatic transmission)  
\*Typical wheelbase 158" - 165" \*Curb weights of chassis and local DOT regulations might de-rate mixer capacity.
- **Optional Equipment:**
  - Charging Chute Extension
  - Tool Boxes
  - Self-Contained Engine/Hydraulic System (gasoline, diesel, electric)
  - Pressurized Water Tank
  - Night Lights
  - Hook Lift Configuration
  - Rotation counter
  - Fold-Over Chute
  - Export Crating
  - Structural Steel Stand for pre-cast operations

\*Specifications subject to change

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