

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 Plant
- Manufactured In The USA
- Extremely Manueverable
- Fuel Efficient

Ready mix producers, rental/trailer haul 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.

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



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 roller 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 75-gallon in lieu of zero-pressure and pump
 - 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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