

# SHORTSTOP®

## 2 CONCRETE MIXER



Small In Size - Big In Profits  
And Big On Features

- **2 Yard Capacity**
- **No CDL Required**
- **Self Contained (Gasoline/Diesel)**
- **19,000 GVW Chassis Required**
- **Easy Installation**
- **Extremely Maneuverable**
- **Fuel Efficient**
- **Charge Chute Extension**
- **80 Gallon Water Tank**
- **Fully Assembled & Tested**

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 maneuverability.

The Shortstop® is constructed using only the highest-quality components to insure 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® 2 CONCRETE MIXER



•**Dimensions:** OAL 152" excluding chutes  
OAW 62"  
OAH 66"  
Weight, 3,000 lbs less concrete & water

•**Drive:** 22:1 planetary drive directly coupled to hydraulic motor, industrial quality pressure compensated hydraulic pump direct coupled to self contained gasoline engine. Six (6) US gallon hydraulic reservoir with suction and return filters.

•**Auxiliary Engine:** 20 Gross HP, Honda GX-630 gasoline engine, six (6) US gallon EPA & CARB approved fuel tank.

•**Drum:** 2 yard capacity, 1/4" thick spun-steel head with machined flange. 3/16" high strength carbon steel shell and fins, fully welded. Fins rotate 2.5 revolutions over span of drum, aft fins equipped with curved tip, belly & front fins lined with hardened bar, all fins feature weep holes.

•**Frame:** Heavy-duty structural steel and plate frame, electrically welded at all joints. U-bolt connection to truck frame 34" frame width.

•**Discharge Chute:** 24" wide discharge chute at drum tapering to 12" mounted on a rotating pedestal. One each fold over chute for 7 feet of reach, 180 degree pivot range with manual lock. Optional hydraulic double acting cylinder to raise and lower chute.

•**Charge Hopper:** Heavy-duty steel charge hopper with 25" X 22" opening to ensure quick loading with no spillage. Optional charge Chute extension (manual or hydraulic to load from standard height batch plant).

**Access Platform:** Non skid platform with ladder and safety railing.

•**Fenders:** Heavy-duty polyethylene fender and mud flap with reflector.

•**Water System:** 80-US gallon zero pressure water tank, dual fill ports, sight level gauge, 12VDC powered pump (4GPM at 45 PSI), 25' water hose & spray nozzle, separate line/valve to inject water to the mix.

•**Controls:** Electronic controls in chassis and rear to control 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 within 24 hours upon notification.

•**Warranty:** One (1) year warranty against defective parts and workmanship.

•**Chassis:** 19,000-lb GVW with 84" CA (typical). Mixer body is self contained requires only 12VDC power from chassis for operation. Curb weights of chassis and local DOT regulations may de-rate mixer capacity.

•**Optional Equipment:**

- Hydraulic Discharge Chute
- Manual Charge Chute Extension
- Hyd. Charge Chute Extension
- Clip on Chute(s) & Storage Rack
- Diesel/Electric Power
- Totalizing Water Meter
- Shortstop 3.5 Loading System
- Export Crating

- Night Light Package
- Pressurized Water Tank
- Hook Lift Configuration
- Rotation Counter
- Steel Stand For Precast
- Operator Training
- CS-125 Cement Silo
- Spare Part Inventory

Manufactured by Ernest Industries, Inc.  
1221 Groop Road, Springfield OH 45504  
Phone 937.325.9851 Fax 937.324.8992

Web [www.ernestindustries.com](http://www.ernestindustries.com) Email [sales@ernestindustries.com](mailto:sales@ernestindustries.com)

