

SSM-300 Mixing System

The SSM-300 Shear-Static Mixing System mixes even the most viscous fluids efficiently and at accurate concentrations. Designed specifically for high-volume applications, the SSM-300 automatically mixes 250 gallon batches of fluid continuously. In addition, the concentration can be changed by the user to ensure optimal fluid performance on a Just-In-Time basis.



The basic model is 4' x 5'. The system shown above including the optional drip tray and a 275 gallon holding tote is 9' x 5'.

Standard Features

- 270 Gallon Steel Mixing Tank
- Shear-Static Mixing Pump
- Static Mixing Chamber
- Automatic Mix/Discharge Valve
- Fail Closed Chemical Feed Valve
- 10 Micron Incoming Water Filter
- Infinitely Variable Mix Ratio
- Nema 4 Control Panel
- Allen Bradley Micrologic **PLC**
- Status Indicator Lights
- Small space requirements for basic model
- One Year Warranty
- 1 Day Installation/Startup Assistance
- · Operational & Maintenance Manual w/ Spare Parts List

Safety Features

- High Level Alarm
- Feed Shutoff Valve

Standard Options

- 4' X 8' X 12" Deep Drip Tray
- 275 Gallon Holding Tote
- Dual Mix Ratio
- Premix Heating System
- Fluid Distribution System
- CSA Compliance

INDUSTRIAL FLUID SYSTEMS

22200 Ryan Road Warren, MI 48091 Phone: 800-343-8106 Fax: 586-754-8284

www.industrialfluidsystems.com