DRIVING INNOVATION THAT DELIVERS.

BOOSTER AND CONVENTIONAL CONCRETE TRUCK MIXERS





Schwing-Stetter truck mixers operate throughout the world on technologies conceived and created in North America.

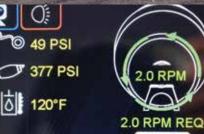
The proprietary Schwing Control Technology™ (SCT) is a next generation innovation to our SMART DRUM® automatic constant speed system. It improves concrete quality while generating significant cost savings.

Since every turn of the clock and spin of the drum is critical to concrete's proper mix and window of opportunity, SCT gives drivers greater ability to capitalize on the time-sensitive nature of their mission.

It's this technology that has helped solidify Schwing-Stetter's global leadership position.











SCT PUTS YOU IN THE DRIVER'S SEAT.

To help drivers focus on safe transportation, SCT uses SMART DRUM® technology to automatically control drum revolutions and reduce spin when the truck hits a certain speed. With its best-in-class rear-mounted camera, stop functionality in wireless transmitters, and the elimination of in-cab distractions with fewer screens to monitor, SCT delivers greater safety.

Since every revolution above 75 shortens a load's placement window, SCT keeps a precise record so drivers can continually calculate time and distance to better calibrate delivery expectations. This helps you deliver optimal concrete within the allotted timeframe.

The result of Schwing Control Technology and SMART DRUM® automatic constant speed can be nearly 15% savings in fuel costs and 2X the drum life. This means Schwing-Stetter truck mixers deliver better concrete to the site, and greater revenue to your bottom line.



SEE WITH YOUR HANDS. DRIVE WITH YOUR WITS.

Schwing Control Technology puts greater information at your fingertips with large digital displays and more intuitive hand controls.

Touchview controls let drivers focus on the backup camera and mirrors for more precise maneuvering. Multiple operational redundancies make drum and payload manipulation more instinctual and able to be tightly controlled.



GOOD THINGS COME IN THREES.

Among the many distinct advantages of the SCT system are the load function, the mix function, and the inclinometer. These can greatly extend drum life, reduce loss risk, increase ease of mixing oversight, and save as much as 15% in fuel costs.

Load Function Simple-to-control for greater fuel savings.

SCT separates truck and drum rpm for better fuel economy, lower overall rpm and therefore longer drum life. By sensing the beginning of a batch plant load, the Load Function increases the drum rpm and truck engine speed when you need it.

Mix Function Concrete revolves around the revolutions.

Minding the line between agitated, mixed and expiring concrete takes precision. SCT's Mix Function monitors a load's progress and adjusts drum rpm to a constant speed after 75 revolutions. The result is greater driver freedom and more usable payloads.

Inclinometer (optional) *Measuring drum angle to adjust rpm.*

A digital slump meter works in tandem with drum angle sensors to adjust drum speed. This level of precise measuring keeps concrete in the cavity and controls drum revolutions to the exact rate each situation demands.

A BANK OF PUSH BUTTONS AND TOUCH SCREEN FUNCTIONALITY PUT OPTIONS WITHIN THE DRIVER'S REACH.

- The 7" screen shows mixer features most clearly
- Navigation is made easy with only two operation screens
- Operator can turn to manual mode quickly
- Camera is visible on screen with mixer functions still available
- Digital Slump meter has eight settings
- Wireless transmitter with 2-way communications
- Joystick or Rocker switch control options
- SMART DRUM® technology to control drum revolutions
- Digital data feedback for better maintenance scheduling
- Troubleshooting ease with electronic information sharing















Mixer Control Systems with CAN technology:

- EP 7" LCD Color Touch Screen Wireless with SMART DRUM® technology
- EP 3" LCD Pendant with SMART DRUM® technology
- Cable 3" LCD Pendant with SMART DRUM® technology



THE CONCRETE MIXERS THAT SAVE YOU MONEY ON CONCRETE MIXERS.

Schwing-Stetter's sleek profile design means faster charging and smoother discharge. The up to 13% lower center of gravity and drums created by certified welders with legendary Schwing-Stetter attention to detail raise driver confidence on the road. Plus, the automatic constant speed technology results in up to 2X longer wear life and more balanced operation.

Both conventional and booster models offer fast charging since the rear section widens quicker than competitive models. The front drum cone is longer to sit lower giving each mixer greater stability. Inside, the fins are specifically designed for optimal mixing to help you deliver better concrete.



WE POUR MORE INTO EVERY MODEL.

Up to 13% lower center of gravity.
Fast charging, mixing and discharging.
Quick adjusting booster control with in-cab gauge.

ZF CML 12 gearbox.

30" charging hopper throat.

Seven position chute lock.

Mechanical or optimized electronic controls. 20% larger discharge hopper and better flow. Wireless control with in-cab charging station. High efficiency hydraulic oil cooler.

BOOSTER SERIES

Booster axle arms with hydraulic cylinders are structurally reinforced with T1 steel.



CONVENTIONAL SERIES



- · Polyurethane two-part top coat
- 3/16" AR200 abrasion resistant steel shell
- 1/4" AR200 abrasion resistant steel head and blades
- Axle pressurizing cylinder with internal accumulator
- 8" diameter hardened rollers with Timken™ bearings
- · Standard remote central greasing

- · Huck bolt or Grade 8 mounted subframes
- Rear pendant control with 25' hard wire control
- 65 to 150 gallon stainless steel pressurized water tanks
- · Heavy-duty variable displacement piston pumps
- Single or double 18"x24" hatch or round, quick-open hatch
- Full width steel or aluminum fenders with DOT LED lights

For more customization options contact a Schwing-Stetter sales pro at 1-888-SCHWING.

WE'RE IN INIXERS FOR THE LONG HAUL. With Stetter's over 75 years of experience making mixers, recyclers and batching plants, and Schwing's reputation of workmanship in concrete pumps and placement booms, what began as a merger of two rock solid concrete equipment builders has become the global leader in truck mixers. Plants in America, Germany, Austria, Brazil, Russia, China and India as well as sales and service centers in six other European and Asian countries gives Schwing the global reach to meet your growing requirements. Contact us today and let's build better, together.



Visit schwing.com/sct for more on Schwing-Stetter truck mixers.

Concrete solutions to build our world.

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