

# CONTROL YOUR CONCRETE™



## PROVEN

Years of demonstrated performance. Field-tested. Customer approved.

## EASE OF USE

Electronic control panel allows for the ability to start and stop pouring with one button.

## SAFETY

Safety conscious design throughout the mixer for safe operation.

## ACCURATE

ACCU-POUR™ systems precisely control concrete inputs.



The **SMART** solution for the volumetric industry.

Drive decisions and business growth through accurate, timely data.

### TECHNOLOGY

Every CS2 has our proprietary ACCU-POUR™ technology installed which features digital displays for mix design, meters poured, Auto-Washout™, and Auto-Stow™.

### AUTOMATION

The driver can set gate controls, push one button and pour. The mixer has accountability to itself through advanced technology and engineering.

### ELIMINATE RISK

Pre-program your concrete mix designs to ensure the proper strength and durability for every pour. There is no need to input your mix of materials each time, ACCU-POUR™ remembers it for you.

### LIGHTWEIGHT

Manufactured from advanced high strength steel to minimise equipment weight and maximise payload.

SPECIFICATIONS	CARRYING CAPACITY*	WATER TANK	CEMENT BIN	PRODUCTION RATE*
CS2	7.65m <sup>3</sup>	1930 L	3.26 m <sup>3</sup>	45 m <sup>3</sup> /hr

\* Measurements provided are approximations.

## STANDARD FEATURES

<b>STRENX™ Steel</b>	Optimised for a 32-tonne weight limit, this mixer is made from Strenx advanced high strength steel to decrease weight and increase carrying capacity.
<b>ACCU-POUR™ Touch Screen</b>	Cemen Tech's proprietary, advanced one-touch control system. Simply select the mix design you need and the system auto adjusts to the correct mix. Pre-load unlimited mix designs so you're always ready for any job.
<b>Auto-Stow™</b>	Easy to lower and raise the mixer. This additional safety measure means you're travelling with a safely secured chute.
<b>Auto-Washout™</b>	Quickly wash out on the job site to prevent material build up.
<b>Low Flow Admix Tank with Digital Flow Meters</b>	Operator control is simplified with automated admix tanks to ensure the exact amount of admixture is used every time.
<b>Hydraulically Driven Cement Bin</b>	Cement bin is driven by a closed-loop hydraulic system allowing for independent operation of the bin from the conveyor allowing for ease of calibration and expanded range of cement ratios.
<b>Sand, Stone &amp; Cement Bin Vibrators</b>	Ensure materials are delivered at a consistent rate with pre-programmed, auto-adjustable vibrators.
<b>Dual Auger Cement Metering</b>	Take the guesswork out of pouring with consistent mix designs within +/- 1 % every time.
<b>Pump Master Auger with IBS Bearing</b>	A homogeneous mixing auger in the industry for higher discharge height than standard dual mix section augers with an internal bearing system pre-loaded with oil for extended life.
<b>Work Platform</b>	Put safety first with a large work platform to ensure cement is properly and safely loaded.
<b>360° Swivel</b>	Swivel chute makes concrete finishing easier by changing the flow of concrete in any direction.
<b>Strobe Lights</b>	Brighten up your work sites and create awareness for traffic around you with bright amber strobe lights.
<b>Auto-Tensioning Belt Wiper</b>	Our CS2 comes standard with an auto-tensioning belt wiper.

## OPTIONS

**More options available — contact your Volumech sales representative for details.**

<b>Automated Gates</b>	Reduce operator error — aggregate gates self-adjust to the required height based on selected mix design.
<b>Wireless Remote</b>	Operators can move about the job site while maintaining control of the mixer.
<b>ACCU-POUR™ Office and Mobile</b>	Connect your mixers in the field with your dispatch centre. Make decisions with real-time data.
<b>Ticket Printer</b>	Generate a custom batch ticket for your customer.
<b>Additional Admix Systems</b>	Add another admix system for mix designs requiring more than two admixes per job or a different flow rate.
<b>Electronic Tarp</b>	Secure aggregates during transit with a high-quality, UV resistant black mesh tarp.
<b>Two-Speed Cement Bin</b>	Adjustable cement discharge allows an operator to easily switch between concrete mixes and flowable fill applications.
<b>Moisture Sensors</b>	Left and Right-side aggregate bin moisture sensors reads the moisture level of the aggregate being discharged and adjusts the water setpoint as required for consistent water cement ratios.