



# CD2

## DUAL BIN C SERIES



### Innovative Design

- Split bin holds 115 cu ft of cement and 80 cu ft of supplementary cementitious materials (SCMs)
- Equipped to handle fly ash, meeting DOT standards and enhancing concrete durability and performance
- Real-time mixing of individual ingredients

### Increased Productivity

- More versatility to pour various mix designs
- Produce a variety of mixes on-site without additional equipment

### Precision and Quality

- Separate compartments for ingredients
- Streamlined quality control

## GLOBAL LEADER IN VOLUMETRIC MIXING

With more than 55 years of manufacturing and engineering expertise and a legacy in over 70 countries, Cemen Tech prioritizes innovation and excellence.

Committed to delivering high-quality concrete mixers worldwide, we support global infrastructure development with innovative and environmentally conscious solutions.



# CONTROL YOUR CONCRETE™

## SPECS, FEATURES, AND OPTIONS

SPECIFICATIONS	CARRYING CAPACITY	WATER TANK	CEMENT BIN	SCM BIN
CD2	10 cu yd (7.65 m <sup>3</sup> )	510 gal (1930 L)	115 cu ft (3.26m <sup>3</sup> )	80 cu ft (2.27m <sup>3</sup> )

\* Measurements provided are approximations.

### STANDARD FEATURES

<b>AP-Touch™</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 are always ready for any job.
<b>Auto-Stow™</b>	Ability to put auger at optimum mixing angle, it has a 170 degree swing and can be safely stowed in the upright position which is all controlled by the AP Touch panel.
<b>Auto-Washout™</b>	Quickly wash out on the job site to prevent material build up.
<b>High &amp; Low Flow Admix Tanks 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 Bins</b>	Cement bins are 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>	Pour consistent mix designs within +/- 1 percent accuracy every time to reduce your material costs.
<b>Pump Master Auger with IBS Bearing</b>	Be assured of a consistent, high quality concrete mix with the pump master auger uniformly mixing cement powder with your aggregates and water.
<b>Work Platform</b>	Put safety first with a large work platform to ensure cement is loaded safely.
<b>360° Swivel</b>	Swivel chute makes concrete finishing easier by changing the flow of concrete in any direction. Upgraded lift chute is also available for pump job applications.

### OPTIONS

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

<b>Cement Flow Sensor</b>	Monitors the discharged cement flow while pouring. Unit will stop pouring in the event a low flow condition occurs.
<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.
<b>Color System</b>	Need color? No problem! A hopper provides the ability to introduce color pigments into concrete for multiple applications.
<b>Wireless Remote</b>	Operators can move about the job site while maintaining control of the mixer.
<b>Hydraulic Pressure Washer</b>	Improve your cleaning process for less maintenance and downtime - Self-contained to the unit for less standalone equipment required.
<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.
<b>Electronic Tarp</b>	Secure aggregates during transit with a high-quality, UV resistant black mesh or solid tarp.
<b>Strobe Lights</b>	Brighten up your work sites and create awareness for traffic around you with bright amber strobe lights.
<b>Spray-In Bin Liner</b>	Get extra protection and seal the inside of the aggregate bin with a heavy duty polyurea protective coating.
<b>Automated Gates</b>	Reduce operator error — aggregate gates self adjust to the required height based on selected mix design.
<b>Trailer</b>	Eliminate the need for another chassis by mounting a mobile mixer on a trailer with an external engine.