



CD2

NEXT GENERATION C SERIES



Innovative Design

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

Enhanced Efficiency

- 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

Simplified Maintenance

- Cartridge filters replace traditional bag filters
- Improved filtration and operator convenience

GLOBAL LEADER IN VOLUMETRIC MIXING

With more than 50 years of manufacturing and engineering expertise and a legacy in over 70 countries, Cemen Tech prioritizes innovation, excellence, and commitment to global infrastructure development.

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	8-10 cu yd (6.12-7.65 m ³)	510 gal (1930 L)	115 cu ft (3.26m ³)	80 cu ft (2.27m ³)

* Measurements provided are approximations.

STANDARD FEATURES

AP-Touch™	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.
Auto-Stow™	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.
Auto-Washout™	Quickly wash out on the job site to prevent material build up.
High & Low Flow Admix Tanks with Digital Flow Meters	Operator control is simplified with automated admix tanks to ensure the exact amount of admixture is used every time.
Hydraulically Driven Cement Bins	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.
Sand, Stone & Cement Bin Vibrators	Ensure materials are delivered at a consistent rate with pre-programmed, auto-adjustable vibrators.
Dual Auger Cement Metering	Pour consistent mix designs within +/- 1 percent accuracy every time to reduce your material costs.
Pump Master Auger with IBS Bearing	Be assured of a consistent, high quality concrete mix with the pump master auger uniformly mixing cement powder with your aggregates and water.
Work Platform	Put safety first with a large work platform to ensure cement is loaded safely.
360° Swivel	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.

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