

# **cemen tech** INC

## ***Stationary Concrete Dispensers***



**The CemenTech  
Advantage  
100%  
Employee Owned**

1700 N. 14th St. • Indianola, IA 50125 • (800) 247-2464 • (515) 961-7407 • Fax: (515) 961-7409  
<http://www.cementech.com> • e-mail: [info@cementech.com](mailto:info@cementech.com)



# The CemenTech Advantage

- Four functions, one machine. CemenTech units allow you to store, proportion, mix and dispense concrete with a single machine.
- CemenTech mixers are compact and easily fit into most precasting facilities.
- CemenTech units provide you with the ability to quickly and efficiently change mix designs.
- Because materials can be stored separately without having to be mixed, the CemenTech unit is always ready to produce concrete on-demand.
- Overages or shortages are eliminated because CemenTech mixers produce the exact amount of concrete required.
- Fresh concrete is always available, this means no "hot" loads.
- Consistently reproduces exact mix designs and slumps.
- Clean-out is accelerated and mass dumping of wasted concrete is eliminated, resulting in a more environmentally friendly product.
- Concrete can be conveniently produced during off hours and is subject to your schedule.



## SCD2-50

- Compact and fits into a space needed to park a mid-sized car.
- Produces 12-15 cu. yd. per hour and is ideally suited for small precasting operations or supply yards.
- Liquid and dry color options available for your colored concrete precasting needs.
- Heavy duty box beam skid design (vs. sleigh) provides proper support for the unit and makes it easily moveable.

## SCD4.5-50

- 50 cu. ft. cement bin with dual auger feed system allows you to pour 4.5 cu. yd. of concrete without running out of cement.
- The SCD4.5-50 is the ideal machine for trailer haul and a "Concrete to Go" Program.
- 10 ft. long, 8 in. continuous mixer produces 12-15 cu. yd. per hour.
- Resettable counter displays amount of concrete produced and lets you track your production daily, or even hourly.



## SCD4.5-100

- 10 ft. long, 9 in. mixer produces up to 30 cu. yd. of quality concrete per hour.
- For small quantities and quicker concrete demands the SCD4.5-100 is ideally suited for both small and large concrete operations.
- Fifty gallon hydraulic oil reservoir ensures continuous and efficient operation without overheating.
- Optional electric admix pumps provide a reliable and accurate means to inject admixes into your concrete.

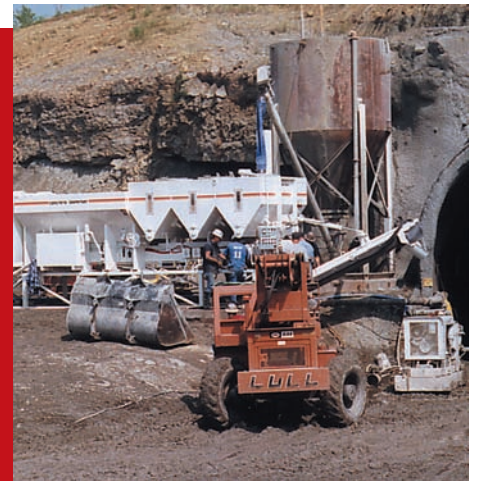
## SCD8-100

- 10 ft. long 9 in. mixer produces 30 cu. yd. of concrete per hour.
- 85 cu. ft. cement bin allows you to produce 8 cu. yd. of concrete with rich mix designs without running out of cement before aggregate.
- Optional automated controls provide a quick means to automatically reproduce mix designs.
- 8 cu. yd. aggregate bin with calibrated rack and pinion gate controls allow you to reset mix designs quickly and accurately.
- Operators that are not well trained can easily produce successive batches of quality concrete with the push of a button or a pull of a lever.



## SCD8-130

- 10 ft. long, 12 in. continuous homogenizing mixer features full length replaceable Ni-Hard steel wear blades.
- Mix auger reverses for easy washout and opens from top.
- Full length vertical bin guides to protect chain and sprockets.
- Production rate of 45 cu. yds. per hour.



## SCD8-150

- 10 ft. long, 12 in. mixer produces 1 cubic yard of concrete per minute.
- Optional power swivel gives you easy control to place the concrete exactly where you need it.
- 24 in. wide vanner edge conveyor belt consistently delivers sand and stone without belt slippage or bowing.
- Optional, exclusive CemenTech fiber feeder gives you the capability to accurately add fiber (poly or steel) to your mix design for numerous applications such as this SCD8-150 performing shotcrete on a tunneling project.



## SCD10-200

- 9 ft. long, 16 in. mixer produces 90 cu. yd. of concrete per hour.
- 115 cu. ft. cement bin.
- Suited for large concrete operations and like all CemenTech units can be used as a stand alone batch plant.
- Largest stationary mixer in the CemenTech line, yet portable enough that it can be loaded on a flat bed truck and moved at a moment's notice.



## CemenTech Quality & Superior Design

- ❶ Full length vertical bin guides prevent material spillage and protect the chain and sprockets providing you with years of trouble free operation and freedom from maintenance problems.
- ❷ Engineering-class roller chain with 1-inch angle-iron supports a vanner edge aggregate conveyor belt, protecting the conveyor chain from aggregates and grit. Ensures an accurate mix every time and years of low-maintenance, trouble-free use.
- ❸ Large, high-impact vibrators prevent bridging and ensure a smooth, continuous flow of aggregates giving you the most accurate mix design possible.
- ❹ Properly-sized hydraulic motors and drives operate continuously and efficiently, without overheating.
- ❺ Heavy duty bin supports are designed to give the aggregate bins proper stability and strength to withstand the daily pounding of being charged by loader.
- ❻ Resettable counter displays exact amount of concrete produced, eliminating any waste of materials.
- ❼ Automatic chain oiler keeps engineering-class roller chain lubricated reducing wear and tear on the conveyor belt delivery system.
- ❽ View window lets you visually monitor level of cement.
- ❾ A large mixer throat opening enables material to flow freely preventing any clogging, thus maximizing the full production capacity of the unit.
- ❿ Rack and pinion gate controls allow you to reset mix designs quickly and efficiently.



MODEL	CAPACITY	PRODUCTION RATE
<b>SCD2-50</b>	2 CU.YD. 1.5 CU.M.	15 CU.YD./HR. 11.5 CU.M./HR.
<b>SCD4.5-50</b>	4.5 CU.YD. 3.4 CU.M.	15 CU.YD./HR. 11.5 CU.M./HR.
<b>SCD4.5-100</b>	4.5 CU.YD. 3.4 CU.M.	30 CU.YD./HR. 23 CU.M./HR.
<b>SCD8-100</b>	8 CU.YD. 6.1 CU.M.	30 CU.YD./HR. 23 CU.M./HR.
<b>SCD8-130</b>	8 CU.YD. 6.1 CU.M.	45 CU.YD./HR. 34 CU.M./HR.
<b>SCD8-150</b>	8 CU.YD. 6.1 CU.M.	60 CU.YD./HR. 45 CU.M./HR.
<b>SCD10-200</b>	10 CU.YD. 7.6 CU.M.	90 CU.YD./HR. 69 CU.M./HR.

## Get More In A CemenTech Machine

- An employee-owned company dedicated to customer satisfaction.
- Over 30 years of experience in volumetric proportioning and continuous mixing systems.
- The single best machine in the industry – built by the most complete full-line manufacturer in the industry.
- A full-service company with a staff of qualified support personnel.
- A parts department which stocks a complete line of parts.
- UL Approved.
- CE Certified.
- Certified welders.
- Calibrated tools and equipment.
- All CemenTech units can be easily containerized for export shipping.
- Experienced on-site factory training available.