HOW DOES IT WORK?

CEMEN TECH CONCRETE PRODUCTION SOLUTIONS PUT YOU IN CONTROL TO PRODUCE THE BEST QUALITY CONCRETE EVERY TIME.

Volumetric concrete is batching based on volume rather than weight. All volumetric equipment is calibrated by weight, and the material is delivered to the mix auger by volume. This produces the precise amount of fresh concrete with every pour. Mix designs can be changed on the fly at the job site without compromising the quality of the concrete. Specialty concretes like fiber-reinforced, colored or slurry can be quickly and easily produced from the same load of materials.

Cemen Tech concrete production solutions feature an exclusive dual auger cement delivery system, adjustable gate controls, and a Vanner edge belt system for consistent mix designs within +/-1 percent every time.

Cemen Tech volumetric mixers have been approved for city, state and municipal projects to meet or exceed all applicable DOT standards as well as AASHTO M-241 and ASTM C685 standards.
HOW DOES IT WORK?

- **Best weight distribution** in the industry to maximize your payload
- **Pump and flow control** valves provide precise control of water
- **Achieve numerous mix designs** because of the ability to rapidly change fine and course aggregate
- **Dual auger cement system** for accurate delivery of cement powder
- **Electronically controlled air vibrators** ensure a consistent flow of materials
- **Large hydraulic oil reservoir** for continuous operation without overheating
- **Precise control** of aggregates and fast changes in mix design
- **Optional admixture and color systems** easily produce specialty products
- **Optional fiber systems** deliver either precut or spooled material for fiber-reinforced concrete
- **Roller chain** for consistent delivery of materials without spillage
- **Specialized auger** ensures consistent homogeneous mixing
- **Control display** accurately documents all material used during each pour

TO LEARN HOW TO CONTROL YOUR CONCRETE, CALL 800.247.2464 OR VISIT CEMENTECH.COM.