

# M SERIES

# CONTROL YOUR CONCRETE™

## WITH THE M SERIES MOBILE MIXER



### VERSATILE

Outstanding performance and durability. Flexibility to fulfill any job.



### DURABLE

Use anywhere, at any location, and on any type of job site.



### FLEXIBLE

Unlimited concrete applications and specialized options.



### CONTROL

Quality, quantity, and schedule.

**“We do our own mix designs and calibrations, so we’re in complete control of the quality and type of concrete we pour. It is a mobile batch plant.”**

– Express Metered Concrete, Retail Delivery Business, New Braunfels, TX

<b>TECHNOLOGY</b>	Most accurate volumetric mixer on the market for quantity and quality, meeting the standards of ASTM, DOT, and VMMB.
<b>OPTIONS</b>	Various options available to fulfill any job — pneumatic fill, dry color, liquid color, fiber chopper, latex, and fast-setting concrete.
<b>UNLIMITED APPLICATIONS</b>	Wide range of applications, including commercial/industrial, floor screed/topping, back-fill/soil stabilization, infrastructure repairs, mining, and underground. Don’t see your application? Ask us, we can build a mixer to do it!
<b>GLOBAL</b>	Flexibility and stability make it the mixer of choice in more than 50 countries and for the United States Armed Forces.



# M SERIES

## SPECS, FEATURES, AND OPTIONS

SPECIFICATIONS	Carrying Capacity	Water Tank	Cement Bin	Production Rate*
M15	3 cu yd (2.29 m <sup>3</sup> )	260 gal (984 L)	30 cu ft (.85 m <sup>3</sup> )	15 cu yd/hr (11.47 m <sup>3</sup> /hr)
M30	5-6 cu yd (3.82-4.59 m <sup>3</sup> )	260-430 gal (984-1628 L)	50-65 cu ft (1.42-1.84 m <sup>3</sup> )	30 cu yd/hr (22.94 m <sup>3</sup> /hr)
M30X	8-10 cu yd (6.12-7.65 m <sup>3</sup> )	430-510 gal (1628-1930 L)	85-140 cu ft (2.41-3.26 m <sup>3</sup> )	30 cu yd/hr (22.94 m <sup>3</sup> )
M60	8-10 cu yd (6.12-7.65 m <sup>3</sup> )	430-510 gal (1628-1930 L)	85-140 cu ft (2.41-3.26 m <sup>3</sup> )	60 cu yd/hr (45.87 m <sup>3</sup> /hr)
M90	10-12 cu yd (7.65-9.18 m <sup>3</sup> )	510 gal (1930 L)	115-140 cu ft (3.26-3.96 m <sup>3</sup> )	90 cu yd/hr (68.81 m <sup>3</sup> /hr)

### STANDARD FEATURES

<b>Two-Speed Cement Bin</b>	Adjustable cement discharge allows an operator to easily switch between concrete mixes and flowable fill applications. (Excludes M15, M30, M30X)
<b>Sand, Stone &amp; Cement Bin Vibrators</b>	Ensure materials are delivered at a consistent rate with pre-programmed, auto-adjustable vibrators. (Excludes M15, M30, M30X)
<b>Dual Auger Cement Metering</b>	Take the guesswork out of pouring with consistent mix designs within +/- 1 percent every time.
<b>Pump Master Auger with Max Life Bearing</b>	A homogeneous mixing auger for higher discharge height than standard dual mix section augers with a greaseable Max Life bearing for extended life.
<b>Digital Counter</b>	Operators can calculate the yards poured and track the RPM of the conveyor belt with the Red Lion Digital Counter.
<b>High &amp; Low Flow Admix Tank with Flow Meters</b>	Operator control is simplified with automated admix tanks to ensure the exact amount of admixture is used every time.
<b>Heavy Duty Roller Chain</b>	Engineering-class roller chain with 1 1/4 inch angle-iron cross members that supports a vanner edge aggregate conveyor belt and protects the chain from debris to ensure accurate aggregate delivery.

### OPTIONS

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

<b>Upsize Package</b>	Increase your concrete production with the same unit when you opt for a larger aggregate bin, water tank, and cement bin.
<b>Latex Package</b>	Volumetric mixers are a perfect match for producing high-quality concrete mix designs that are used to overlay bridge decks. (M30X and M60 only)
<b>Trailer</b>	Eliminate the need for another chassis by mounting a mobile mixer on a trailer with an external engine.
<b>Power Chute Lift</b>	Operators can more accurately deliver concrete to finishers with the ability to adjust the angle of the discharge chute independently of the mix auger angle with a dual hydraulic chute.
<b>Wireless Remote</b>	Operators can move about the job site while maintaining control of the mixer.
<b>Color System</b>	Need color? No problem — a hopper provides the ability to introduce color pigments into concrete for multiple applications.
<b>Ticket Printer</b>	All materials are metered and tracked throughout the pour to generate an accurate batch ticket.
<b>Additional Admix Systems</b>	Add another admix system for mix designs requiring more than two admixes per job.
<b>Spray-In Bin Liner</b>	Get extra protection and seal the inside of the aggregate bin with a heavy duty polyuria protective coating.

\* Measurements provided are approximations.

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