

M SERIES



CONTROL YOUR BUSINESS

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 specialised options.



CONTROL

Quality, quantity, and schedule.



ACCU-POUR™

The SMART Solution For The Volumetric Industry.

Option available for M Series Mobile Mixers.

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|-------------------------------|---|
| TECHNOLOGY | Most accurate volumetric mixer on the market for quantity and quality. |
| OPTIONS | Various options available to fulfill any job — pneumatic fill, dry colour, liquid colour, fibre chopper, latex, and fast-setting concrete. |
| UNLIMITED APPLICATIONS | Wide range of applications, including commercial/ industrial, floor screed/topping, back-fill/soil stabilisation, infrastructure repairs, mining, and underground. Don't see your application? Ask us, we can build a mixer to do it! |
| PROVEN | The M Series is the mixer that built the market for volumetrics in the UK for the past 25 years. |



SPECS, FEATURES, AND OPTIONS

| SPECIFICATIONS | Carrying Capacity | Water Tank | Cement Bin | Production Rate* |
|----------------|--|---------------------------|--|--|
| M15 | 2.29 m ³ (3 cu yd) | 871 L (230 gal) | .85 m ³ (30 cu ft) | 11.47 m ³ /hr (15 cu yd/hr) |
| M30 | 3.82-4.59 m ³ (5-6 cu yd) | 984-1628 L (260-430 gal) | 1.42-1.84 m ³ (50-65 cu ft) | 22.94 m ³ /hr (30 cu yd/hr) |
| M30X | 6.12-7.65 m ³ (8-10 cu yd) | 1628-1930 L (430-510 gal) | 2.41-3.26 m ³ (85-140 cu ft) | 22.94 m ³ (30 cu yd/hr) |
| M60 | 6.12-7.65 m ³ (8-10 cu yd) | 1628-1930 L (430-510 gal) | 2.41-3.26 m ³ (85-140 cu ft) | 45.87 m ³ /hr (60 cu yd/hr) |
| M90 | 7.65-9.18 m ³ (10-12 cu yd) | 1930 L (510 gal) | 3.26-3.96 m ³ (115-140 cu ft) | 68.81 m ³ /hr (90 cu yd/hr) |

STANDARD FEATURES

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| Two-Speed Cement Bin | Adjustable cement discharge allows an operator to easily switch between concrete mixes and flowable fill applications. (Excludes M15, M30, M30X) |
| Sand, Stone & Cement Bin Vibrators | Ensure materials are delivered at a consistent rate with pre-programmed, auto-adjustable vibrators. (Excludes M15, M30, M30X) |
| Dual Auger Cement Metering | Take the guesswork out of pouring with consistent mix designs within +/- 1 per cent every time. |
| Pump Master Auger with Max Life Bearing | A homogeneous mixing auger for higher discharge height than standard dual mix section augers with a greaseable Max Life bearing for extended life. |
| Digital Counter | Operators can calculate the yards poured and track the RPM of the conveyor belt with the Red Lion Digital Counter. |
| High & Low Flow Admix Tank with Flow Meters | Operator control is simplified with automated admix tanks to ensure the exact amount of admixture is used every time. |
| Heavy Duty Roller Chain | 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 | <i>More options available, contact your Cemen Tech sales representative for details.</i> |
|---------------------------------|---|
| Upsize Package | Increase your concrete production with the same unit when you opt for a larger aggregate bin, water tank, and cement bin. |
| Latex Package | Volumetric mixers are a perfect match for producing high-quality concrete mix designs that are used to overlay bridge decks. (M30X and M60 only) |
| Trailer | Eliminate the need for another chassis by mounting a mobile mixer on a trailer with an external engine. |
| Power Chute Lift | 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. |
| Wireless Remote | Operators can move about the job site while maintaining control of the mixer. |
| Colour System | Need colour? No problem — a hopper provides the ability to introduce colour pigments into concrete for multiple applications. |
| Ticket Printer | All materials are metered and tracked throughout the pour to generate an accurate batch ticket. |
| Additional Admix Systems | Add another admix system for mix designs requiring more than two admixes per job. |
| Spray-In Bin Liner | Get extra protection and seal the inside of the aggregate bin with a heavy duty polyuria protective coating. |

* Measurements provided are approximations based on materials and mix design.