



Multicrete Continuous Mixer

Technical Data Sheet

Description

The Multicrete Continuous Mixer provides proper mixing of pre-blended dry concrete with water to produce wet mix concrete, often used to feed line pumps during operations in underground mines. This mixer continuously feeds materials into the equipment at the same rate as the concrete output discharged from the unit.

Features

The Multicrete Continuous Mixer consists of:

- Bulk Hopper
- Metering Auger (adjustable rate)
- Mix Auger
- Hydraulic Pump
- 50-gallon Hydraulic Tank

NOTE: This unit completely unbolts to suit caging requirements



Equipment Information

Power Requirements (Air or Hydraulic – and Electric option)	RM510 Air Motor
Hydraulic Flow	36 gpm
Pressure	2500 PSI
Batch Capacity	Variable up to 40 cubic yards/hour <i>Depending on slump, mix design, etc.</i>
Weight	Approx. 5,226 lbs.
Dimensions (L x W x H)	141" x 77" x 104"

NOTE: Multicrete offers Electric options for the Continuous Mixer. Please contact us at info@multicretesystems.com for more information.

Applications & Uses

- High volume production
- Excellent for remote locations or limited access areas
- Commonly used in tunneling and underground mining, slope stabilization and large-scale production projects

Safety

The Multicrete Continuous Mixer uses high pressure systems during operations. Please follow all safe operating and site safety procedures while operating and maintaining the unit. Personal Protective Equipment (PPE) including protective goggles, safety boots, ear protection, and protective gloves are required.