MORTAR CEMENT MORTAR MIXER



Cantrol designs and manufactures two major types of mixers. These high quality mortar mixers provide laboratories with the best quality mixers available. All mixers provide 4.7 lit stainless steel bowl and stainless steel paddles. Simple and manual mortar mixer: Heavy-duty construction of aluminum and steel sheet provides durability and long service life. The mixing bowl is connected to the mixer by a quick release clamping system. The clearance between the bowl and the paddle is 3±1mm and can be set easily. The micro-switch prevents the machine from starting without bowl and emergency button is installed for safety. Two speeds are set in machine 140-285rpm for

Standards
ASTM C305,

C277 AASHTO T162

EN 196-1,3,

Model: 2218011, 2218012

Description of Cement Mixer:

- 1-.7 Stainless Steel Bowl
- 2- Stainless Steel Flat Beater
- 3- Heavy duty steel frame
- 4- Two Standards Default Beater Speed, 140-285rpm. can be changed and selected by technician.
- 5- All Process of mixing are mixed with choosing two speeds 140-285 rpm.
- 6- Adding the specific amount of water (225ml) through bowl is automatic, based on relevant standard.
- 7- Adding the specific amount of sand to mixture is operated manually.
- 8- The clearance between the bowl and the paddle is 3±1mm and can be set easily.
- 9- The mixing bowl is connected to the mixer by a quick release clamping system.
- 10- The clearance between the bowl and the paddle is 3±1mm and can be set easily.
- 11- Two speeds are set in machine 140-285rpm for revolving action and 62-125 rpm for planetary action.
- 12- Model: 2218011, 250 W, 110V, 60Hz, 1ph, Model: 2218012, 250W, 220V, 50Hz, 1ph
- 13- Dimension: 620x320x700mm
- 14-Weight: 45kg











