



D2W WETMIX

POWER MIXING AUGER SYSTEM

1-888-SPECMIX

KEEP GOING. KEEP MOVING. KEEP WORKING.



CONTINUOUS OUTPUT—CONSTANT QUALITY.

The SPEC MIX® D2W WETMIX is the ultimate SPEC MIX silo material mixing attachment. Specifically designed to attach to a SPEC MIX G7000 or Ten Bagger silo, this continuous power mixing auger system utilizes a unique array of specialized mixing paddles and agitators. It folds and shears any preblended cementitious product to efficiently hydrate the dried aggregate and mechanically work natural air into the material for maximum workability. Running on single phase, 220V, 30A power, the customized control panel allows for multiple batch size options and remote operation. The water pump panel can be supplied by a garden hose from a standard water supply or can draw water from a raised water tank. The water pump panel allows for easy water additions that can be controlled while mixing, allowing the contractor to consistently control water to cement ratios. The patented mixing chamber, shaft and paddles resist cement sticking to them and the preset wash-out cycle allows the SPEC MIX D2W WETMIX to self clean in 2 minutes; there is no need to disassemble the mixer. There is no sand to shovel, bags to lift or mixers to charge. If the project requires masonry mortar, grout, concrete, shotcrete or stucco, the SPEC MIX D2W WETMIX will produce the product quickly and consistently, increasing profits while decreasing a contractor's labor, waste, product liability and equipment needs.

- NO JOBSITE MIXER REQUIRED**
- QUICK, EASY AUTOMATIC CLEAN OUT**
- MIXING ACTION ENSURES WORKABILITY**
- FEEDS PUMPS, TUBS AND GROUT DELIVERY SYSTEMS**
- IMPROVES JOBSITE EFFICIENCY**
- REDUCES MATERIAL WASTE**
- OPTIMIZES WORKSPACE**
- INCREASES PRODUCTIVITY**
- MINIMIZES LABOR**
- WORK SMARTER, NOT HARDER**



The SPEC MIX D2W WETMIX has been designed specifically to mix factory preblended materials. The unique mixing paddle configuration ensures maximum workability and boardlife. Simply push a button to mix and another for total clean out. Cut man power and increase production EVERY DAY!

SPECIFICATIONS

Power Requirements:

- Single Phase 220V, 30A

Electric Control Panel:

- UL Rated Components
- NEMA 4 Rated Weather Resistant Enclosure
- Manual or Remote Control Operation

Motor:

- 5 HP Electric

Vibrator:

- 1/4 HP Electric

Water Pump Panel:

- 1 HP - 1 to 10 gallons per minute
- Flow Adjustable from 1 to 15 LPM

Mixing Chamber:

- SINT® wear & adhesion resistant engineered
- SINT®ER mixing tools & augers

Output:

- 1/2 Pitch Screw: 3.5 Cubic Yards/Hour
- Full Pitch Screw: 7 Cubic Yards/Hour

FOR MORE INFORMATION

CONTACT SPEC MIX, INC 1-888-773-2649

FOR MORE SPECIFIC INFORMATION,
VISIT US ONLINE AT WWW.SPECMIX.COM

OPERATING AND SET-UP INSTRUCTIONS



STEP 1: Connect all power cords on the bottom on the electrical control panel to the color coded cords from the SPEC MIX D2W WETMIX, vibrator and water pump panel. Connect main power cord from the electrical panel to 220V, 30A service.



STEP 2: Connect 3/4 inch water source hose to the water panel inlet. Connect and secure fittings on the hose from the water pump panel to the SPEC MIX D2W WETMIX. The pressure gauge will show how much line pressure you have at the inlet. Check the magnetic strainer regularly and keep clear and clean. An additional hose can be added to the outlet valve for cleaning tools & equipment.



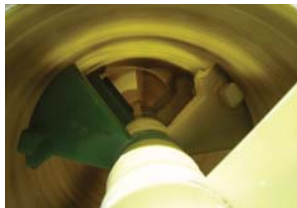
STEP 3: Turn on water. Open the butterfly gate by pulling the handle to the open position to allow the material to flow into the SPEC MIX D2W WETMIX.



STEP 4: Make sure that the indicator switch is set to mix. Set the mix time dial to the amount of time that you desire the SPEC MIX D2W WETMIX to run (between 1 and 10 minutes). The indicator switch can also be set to continuous mix. Set the mix location switch to either local or radio (remote). Turn the power on. The SPEC MIX D2W WETMIX will begin mixing material if it is set to local operation. If set to remote, press the 1 button on the remote to begin mixing. Mixing can be stopped by either reaching the time setting on the mix time dial or by pressing 2 on the remote. Mixing can also be stopped by pressing the stop buttons on the control panel.



STEP 5: Once mixing has begun, the water content of the material being mixed can be adjusted by turning the water adjustment valve on the water pump panel. The flow of water can be gauged on the flow meter which will measure from 1 to 15 liters per minute.



STEP 6: To clean the SPEC MIX D2W WETMIX after use, first shut off the flow of material by closing the butterfly gate using the gate handle. Then, change the mix indicator switch to clean. Next, either press 1 on the remote or start on the panel if running the machine locally and the SPEC MIX D2W WETMIX will run itself clean in approximately 2 minutes and will shut off automatically.



STEP 7: The water pump panel can be drained at the end of the day at the drain valve located at the bottom of the panel. Both the water pump and electrical panels can be removed from the silo easily and quickly by unplugging the electrical cords and hoses and releasing the mounting brackets.

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