



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, 230V, 50A power, the customized control panel allows for multiple batch size options and remote operation. The water pump panel can be supplied by a one inch hose from a standard water supply or can draw water from a water tank. The water pump panel also 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 230V, 50A
(Consult electrician for main power hook-up, typically use 8 ga. or sometimes 6 ga. wire depending on length of run)

Generator Requirements: (if used)

- Minimum 18Kw

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 water pump
- Flow Adjustable from 1 - 15 GPM

Water Requirements:

- Pressurized Water - Use a 1" diameter water hose with 3/4" ends
- Standing Water - Use minimum water container of 100 gal.

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,
AND TO SEE A D2W VIDEO DEMO
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 cords from the SPEC MIX D2W WETMIX, vibrator and water pump panel. Connect main power cord from the electrical panel to 230V, 50A service. Consult electrician for main power hook-up, typically use 8 ga. or sometimes 6 ga. wire depending on length of run. Make sure the plugs are properly matched and twist locked into place.



STEP 2: When connecting to a pressurized water source, use one inch diameter hose line with 3/4" ends. To do this, attach the 3/4" water hose adaptor to the fitting on the lower right of the water pump panel and then connect the 3/4" hose end to the adaptor. If pressurized water is not available, water can be siphoned from a standing water source. To use standing water, attach the 8 foot siphoning hose with strainer. Check the valve inside the strainer to make sure it is operating properly. Always use a large standing water source, a minimum water container size of 100 gallons is recommended.



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 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 1-15 gallons 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 two drain valves 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.