



PA1000 POWER AUGER SYSTEM

1-888-SPECMIX

KEEP GOING. KEEP MOVING. KEEP WORKING.



Maximum Mobility. Jobsite Versatility.

The SPEC MIX® PA1000 Power Auger Delivery System is the ultimate system for maximizing a contractor's efficiency by increasing the mobility and versatility of the material mixing station. This low profile unit holds one bulk bag (3,000 lbs. or 1,361 kg.) and is easily loaded with a large skid steer or even a small single-stage forklift. Its base is the size of a standard pallet and weighs only 1,100 pounds (499kg.) when empty. The PA1000 system is suited for use with any size batch mixer or mixer-pump equipment. The compressed footprint makes it ideal for tight spaces, interior jobs, use in floor to floor multi-story applications, for masonry fence and sound walls, on interior cross walls or anywhere that mixing station space is limited. The PA1000 optimizes productivity by keeping the mixing station close to the work zone. Used with SPEC MIX preblended bulk bag products, this gas or electric powered material delivery system eliminates on site batching of materials, wasted product, wasted sand, labor, and disposing of paper bags. The PA1000 dispenses preblended mortar, grout, concrete, shotcrete or stucco into a mixer quickly, consistently and safely to decrease cost and increase profitability.

MOBILE MIXING STATION

SINGLE LABORER OPERATION

INCREASES PRODUCTIVITY

HIGH JOBSITE EFFICIENCY

REDUCES MATERIAL WASTE

OPTIMIZES WORKSPACE

NO LIFTING OR SHOVELING

**SUITED FOR USE WITH SKID STEERS
& SINGLE-STAGE FORKLIFTS**



Ideal for height restricted interior work spaces.

THE SPEC MIX PA1000 IS YOUR SOLUTION FOR INCREASING PRODUCTIVITY AND MIXING STATION MOBILITY.

The SPEC MIX PA1000 Power Auger Delivery System is engineered to increase a contractor's efficiency by providing a mobile system that dispenses material close to the craftsmen. This power auger unit can feed a batch mixer or mixer-pump at a rate of 9 cubic feet of dry material in just 3 to 4 minutes, regardless of the product specified. The PA1000 eliminates the lifting and shoveling required for traditional mixing methods, and it even eliminates the extra labor required for handling premixed 80 & 94 pound bagged products. There are no more sand piles and pallets of bagged material limiting your mobility and efficiency.

SPECIFICATIONS

FOOTPRINT	4 FT. X 5 FT.
WEIGHT EMPTY	1,100 LBS. (499 kg.)
WEIGHT FULL	4,100 LBS. (1860 kg.)
CAPACITY	40 CUBIC FT.
SHIPPING SIZE	5 FT. X 7 FT. 6 IN.
HOPPER LID HEIGHT	LOW SETTING: 4 FT. 2 IN. HIGH SETTING: 5 FT. 2 IN.
AUGER DISPENSING HEIGHT	LOW SETTING: 5 FT. HIGH SETTING: 6 FT.
HYDRAULIC POWER PACK	2.8K7V
MOTOR	7 HP GAS MOTOR with ELECTRIC START or 5 HP ELECTRIC MOTOR (220V, 30 amp, Single Phase)
HYDRAULIC OIL TANK	6 GALLON CAPACITY
OIL OUTPUT	2,000 PSI, 4 GAL. PER. MIN.
MIX OUTPUT	ONE 3,000 LB. BULK BAG IN 12 MIN. (est.)

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: Check all fluids in the power pack. Motor oil should be 10W-30. Hydraulic oil tank should contain 5 to 6 gallons of standard hydraulic oil and gas tank should be filled with unleaded gasoline. Make sure the battery and hydraulic hoses are connected.



STEP 2: Move the SPEC MIX PA1000 Power Auger Delivery System to the desired location. Make sure the ground is level and stable. Place foot pads under silo feet. Silo height can be adjusted by lifting with a forklift and moving the pins that run through the silo legs.



STEP 3: Using the electric start or manual pull start, turn on the gas engine. Then engage the augers by using either the switch on the extension cord or the switch mounted on the power pack. Verify the unit is operating properly. If equipped with the electric power pack, make sure the main power switch is on in lieu of starting the gas motor.



STEP 4: To load the PA1000, open the cover. Using a lift, hoist the bulk bag above the open cover. To open the bag, stand on ground while using a bag hook to open the bag chute. Once loaded, close the cover. Stay off the top of the silo.



STEP 5: Place the mixer under the discharge auger and start mixer. Place water into the mixer.

STEP 6: Turn on the auger, then use the corded remote control to dispense enough SPEC MIX material into the mixer as necessary to produce the desired consistency. Always keep hands and feet away from all moving parts until the PA1000 is turned off. Never enter the inside of the PA1000.