



110 BOWL SERIES



MODEL SVB 3.5

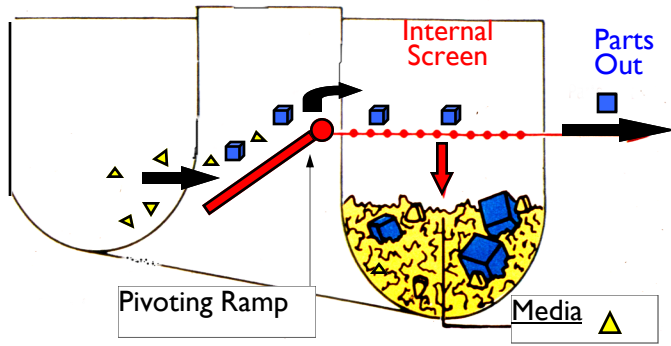
Most Economical Bowl Machine on the Market. 110 Volt on off Switch, Built in Parts Unload System, Solution Pump and Tank available.

Ask about our Media Packages that can be included will reduced the over-all cost of your purchase.

- ◆ 3.3 cubic ft. process capacity
- ◆ Economical single phase operation
- ◆ Quiet and easy to operate
- ◆ Internal media / parts separation
- ◆ Media stays in bowl , parts discharge out
- ◆ Replaceable screen

TYPICAL BOWL APPLICATIONS:

- ◆ Deburring fabricated aluminum or steel parts
- ◆ Deburring of bronze water meter housings
- ◆ Deburring aluminum die cast heat sinks
- ◆ Improve surface finish on titanium ball valves
- ◆ Deburring pinion gears and spline shafts
- ◆ Pre-anodize finish on extruded aluminum parts



STANDARD FEATURES

CARTRIDGE DRIVE SYSTEM consists of precision grease type roller bearings mounted to the vertical driveshaft. The vibrator components are protected inside the heavy steel cartridge housing which is easily accessed to keep downtime at a minimum.

HEAVY DUTY BOWL is of all welded steel construction reinforced by gusset plates. The tub is stress relieved then shotpeened for maximum durability insuring years of trouble free use.

ADJUSTABLE AMPLITUDE the factory setting rarely needs adjustment however vibrating action can be changed by adding or subtracting counterweight on the drive shaft.

QUIET OPERATION is attributed to the precision drive system. Noise levels as low as 85 dBA.

RUGGED POLYURETHANE BOWL LINING is cast up to 3/4 " thick. The polyurethane lining is abrasion resistant to withstand heavy loads providing many years of use. A removable urethane drain plug is included and is easily cleaned out periodically. Ribbed sidewalls minimizes flat parts from sticking to sidewalls.

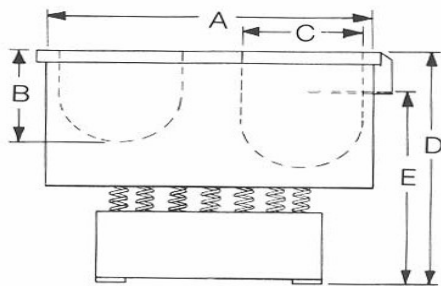
SINGLE PHASE OPERATION On-off switch with 6 ft. long cord and plug is provided for connection to 110 volt outlet. Switch includes outlet for compound pump to auto start/stop compound flow with machine.

STEEL CONSTRUCTION BASE: and the heavy duty coil springs support the bowl. TEFC motor is base mounted to reduce vibration. Steel footpads for floor mounting are provided.

MEDIA DISCHARGE DOOR for change out of media.

OPTIONAL ACCESSORY EQUIPMENT

- 110 VOLT PROCESS TIMER
- AUTOMATIC PREMIXING COMPOUND SYSTEM
- SOLUTION SETTLING TANK
- FREE STANDING SOUND COVER
- ADDITIONAL OPTIONS AVAILABLE



MODEL	CUBIC FT. CAPACITY	" A " DIAMETER	" B " CHANNEL	" C " CHANNEL	" D " OVERALL	" E " PART	MOTOR HP	SHIP WEIGHT
SVB 3.5	3.3	33 1/2 "	10 1/2 "	11 "	41 "	36 "	1.5	850 lbs.