



## SPECIFICATION SHEET

**Ultramatic** Model VBS 14P Vibratory Deburring and Finishing Bowl Machine. Specified and described below. [Wet or Dry applications.](#)

SPECIFICATIONS	
Bowl Diameter	58
Channel Width	14
Total Capacity	14 Cu. Ft.
Load Capacity	3500 Lbs.
Machine Height	40 "
Machine Length	60"
Machine Width	60"
Shipping Weight	1800 Lbs.
Lining: 80 Durometer	1 "
Input Voltage	230 / 460
Drive Unit: 4 HP	1450 Rpm
Specifications subject to change	



## STANDARD FEATURES

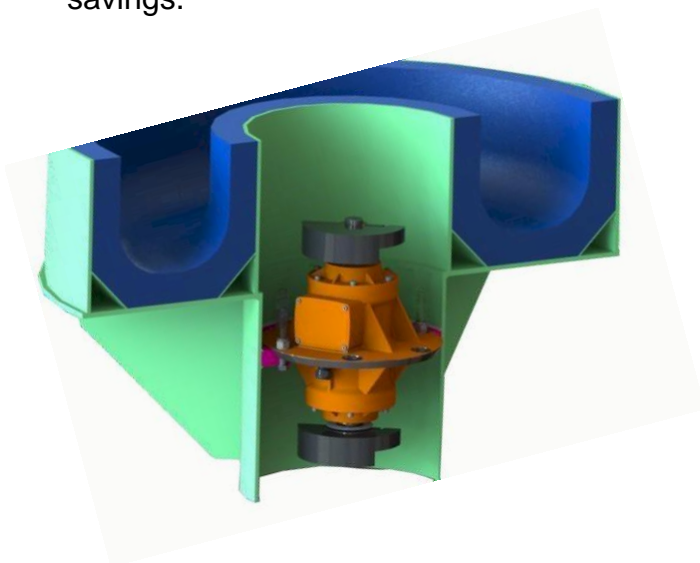
CAST PREMIUM POLYURETHANE LINING	BUILT IN PARTS UNLOAD SYSTEM (AIR)
DIRECT DRIVE MOTOR W/ ADJUSTABLE WEIGHTS	LARGE REMOVABLE SCREEN
HEAVY DUTY STEEL PLATE FABRICATED BOWL AND BASE	DISCHARGE DOOR AND REMOVABLE DRAIN
URETHANE MOUNTED COIL SPRING SUSPENSION	SOLUTION INPUT VALVE
CONTROL PANEL WITH TIMER STAND MOUNTED	RECEPTACLE FOR SOLUTION PUMP
PAINT: TWILIGHT GRAY INDUSTRIAL ENAMEL	1 YEAR WARRANTY

### ADDITIONAL STANDARD FEATURES



Includes parts unload system, screen and plug door. Wet or Dry operation

**DIRECT DRIVE SERIES** - features a Heavy Duty Vibratory Motor with easily adjustable weights. This unique design feature eliminates belts and pulleys and supplies 100 % power to the Tub. Requires 50% less HP resulting in huge electrical operation cost savings.



**CONTROL PANEL WITH PROCESS TIMER FOR 3 PHASE MACHINE** ▪ includes U.L. listed components housed in a Nema type 12 enclosure. 230 or 460 volts, 3 phase voltage is transformed to 110 volts at operator controls. Includes process timer and receptacle for compound pump. Fused disconnect by Customer.



**AIR OPERATED RAMP WITH LARGE SCREEN**



Dial In Adjustable  
Flywheels and  
Weights

## OPTIONAL EQUIPMENT AND SUPPLIES

ST50FS Recirculation Filtration System ▪ Includes 50 Gallon Tank , weirs, submersible pump and Filter Bag. Tank is 40" L x 24" W x 16" High, with 2 ½ NPT outlet port.



We manufacture ceramic and plastic media and liquid compounds.