VB SERIES Round Bowl Machine

The **VB Series** by Ultramatic Equipment is the ultimate in finishing parts in a batch process.

Choose from a variety of models all featuring a wide process channel for larger parts , heavy duty vibrator drive system for superior results ranging from fine finishing of precision CNC machined castings to heavy cut down and deburring.

For super critical applications requiring no part to part contact we suggest our rotating carousel divider feature that allows parts to be finished in individual compartments. The VB Series is available in sizes ranging from 1.5 cubic ft. for fine finishing of jewelry castings to 25 cubic ft. for large machined aluminum aircraft components.

Features

- Curved wall cast urethane lined bowl
- Spherical roller bearing design in machined housings
- Electrical control panel with timer*
- Automatic Lubrication*
- Welded & stress relieved construction
- Compound System*
- Ribbed urethane sidewalls
- Solution Spray Bar

- Adjustable amplitude
- Media unload door
- Replaceable drain inserts
- TEFC 230/460 Motor

* May be option on some models refer to quotation.

Options

- AC Variable Frequency Drive
- Rotating Tub Dividers
- ST Filtration System
- Ceramic Media and Compound

VBMH 140 System

Rotating Carousel Divider Option allows parts to be finished without part to part contact. The number of removable dividers is determined by your production rate. Nylon dividers can be removed to adjust spacing for larger parts. Carousel rotates on the heavy duty center bearing.

VBMH system provides external separation of media and parts. Can be automated and fitted with Part Load system and post process Dryers .

MODEL	CUBIC FT. (PROCESS)	BOWL DIAMETER	CHANNEL WIDTH	MOTOR HP	FLOOR SPACE Width x Depth
VB 2	1.7	29 "	8 "	1.5	3 ' x 3 '
VB 35	3.3	32 "	11 "	1.5	3 ' x 4 '
VB 40	4	39 "	10 "	3	3 ' x 4 '
VB 70	7	42 "	12.5 "	3	5 ' x 4 '
VB 100	10	51 "	15 "	5	4.5 ' x 5 '
VB 140	14	60 "	19.5 "	7.5	6 ' x 6 '
VB 200	20	60 "	19.5 "	10	6.5 ' x 6.5 '
VB 250	25	72 "	18.5 "	15	7 ' X 7 '