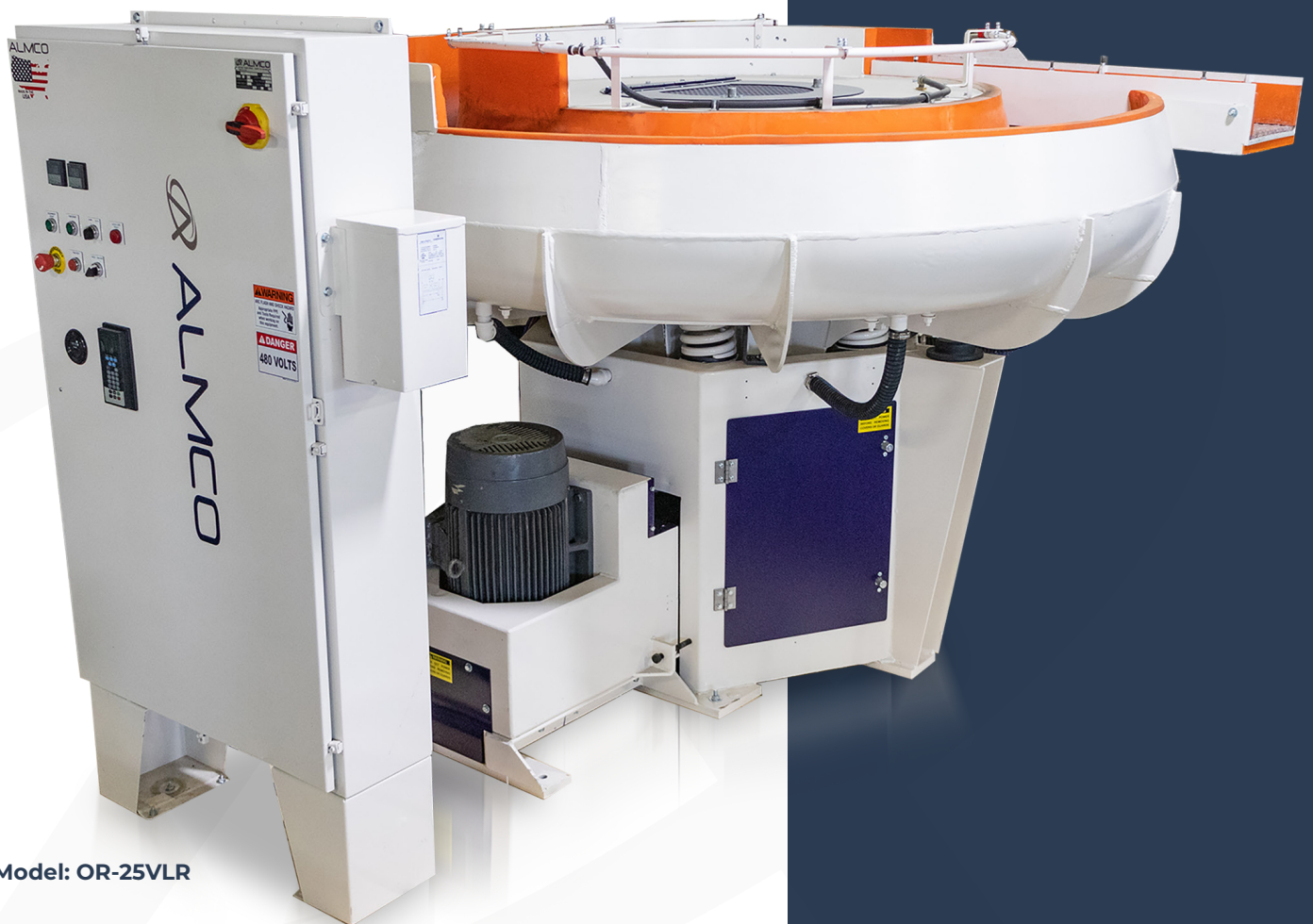


DEBURRING & FINISHING

# LONG RADIUS BOWLS



Model: OR-25VLR

# DEBURRING & FINISHING

## LONG RADIUS BOWLS



The Long Radius (LR Series) vibratory round bowls are known for their larger circumference in comparison to the other vibratory bowl series that ALMCO offers. They are best for finishing delicate or long, narrow parts due to their larger working channel, which allows parts to be further spaced out within the bowl. This series includes a built-in internal separation system for batch processing. This series is useful for through-feed operation, where the part is loaded near the discharge screen and unloaded after making one pass around the bowl.

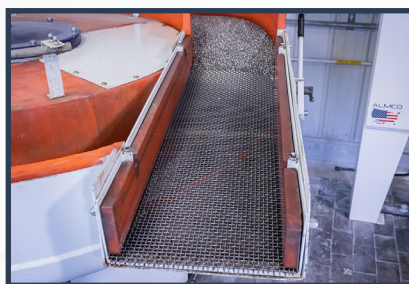
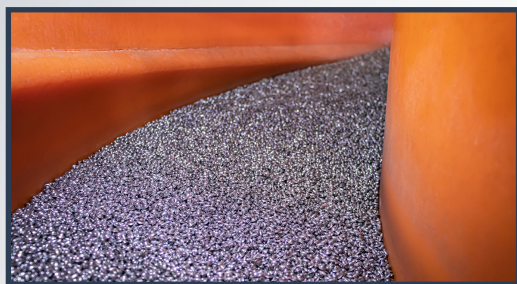
When parts and media are placed into the flat bottom bowl, its vibrating action causes millions of small collisions between parts and media, resulting in the removal of material along part edges and corners. A mixture of water and finishing compound washes away residual particles, resulting in a clean, smooth finish.

### Standard Features:

- Wet or dry processing capabilities
- Space-saving, low-profile design for easy load and unload
- Curved polyurethane-lined bowl for maximum finishing action
- Variable speed motor for process flexibility
- Extended screening deck

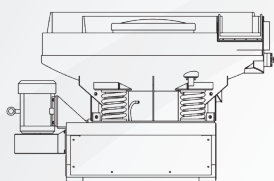
### Options:

- Automatic lubrication system
- Flowmeter
- Tachometer
- Air-operated discharge door
- Robust sound hood
- Gate clearing feature for internal separator
- Various screen options available
- UL 508A electrical controls

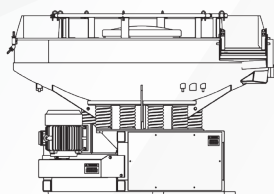


**Curved Polyurethane-Lined Bowl**

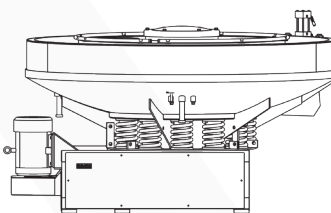
**Screening Deck**



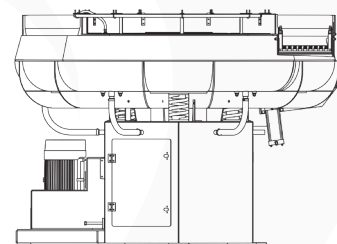
**OR-5VLR**



**OR-9VLR**



**OR-16VLR**



**OR-25VLR**

### Specifications

Model	Working Capacity (Cu Ft.)	Channel Cross Section (In)	Drive HP	Overall Dimensions (In)
OR-5VLR	4.2	8.25	3	68 x 56 x 36
OR-9VLR	7.6	10	5	80 x 66 x 44
OR-16VLR	15.2	12.5	10	92 x 86 x 50
OR-25VLR	25.7	15	20	120 x 100 x 72
OR-40VLR	38.8	17	25	144 x 120 x 78



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