

RÖSLER®

finding a better way ...



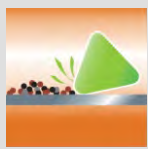
Ball Burnishing



Cleaning



Deburring



Degreasing



Descaling



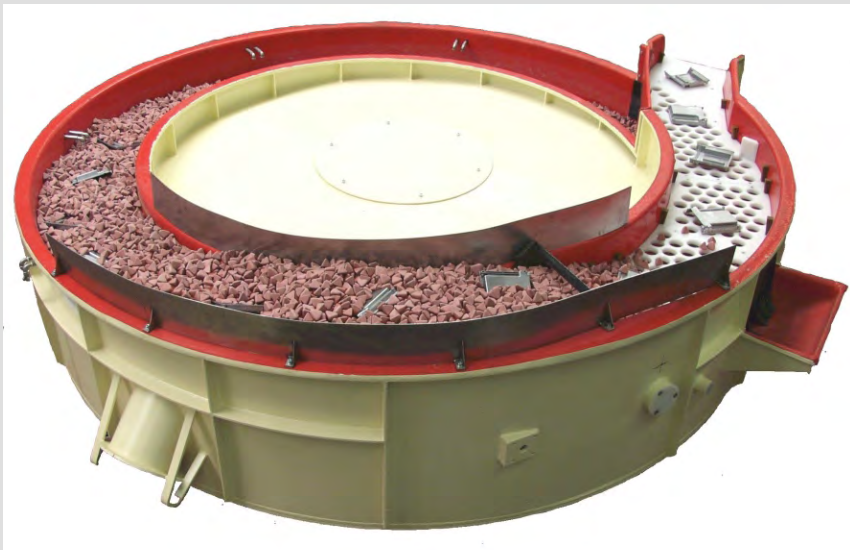
Polishing



Radiusing



Smoothing



LR Series

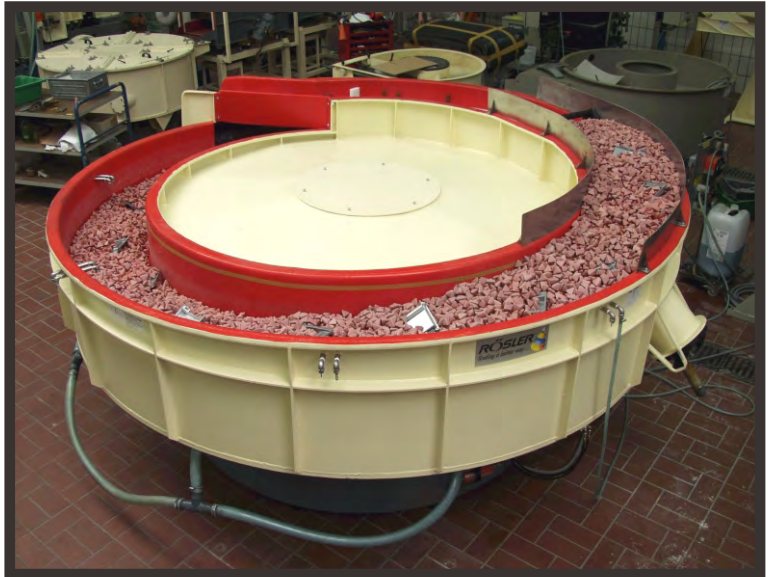


Long Radius Vibrators

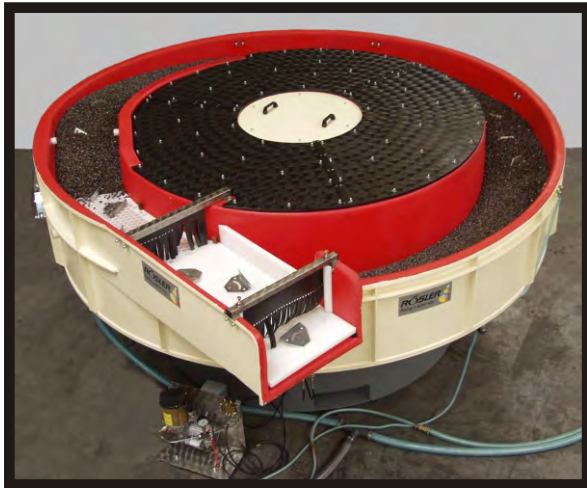
ROSLE[®] LR Series Long Radius Vibrators

Features:

- Processing channel is 3 to 4 times longer than our standard rotary vibrators
- Ideal for processing of small to mid-sized parts
- 360 degree spiral bottom design
- Batch or continuous operation possible
- Continuous operation with processing times of up to 15 minutes
- Batch operation with internal separation device (optional)
- Industrial-grade adjustable speed double-flange high-energy vibratory motor (variable speed optional)
- Lined with rubber or wear-resistant spray polyurethane
- Infeed chute under the screen area to load parts easily
- Standard features include media unload plug, large separation area, and easy to change separation screen
- Ideal for ball burnishing



The R 400/9 LR, featuring 29 feet of processing in a single pass



The R 310/5 LR, designed with continuous flow processing in mind

A look inside the LR Series' vibratory motor



Technical Specifications

	Process Channel Length	Process Channel Width	Gross Volume of Work Bowl	Power of Vibratory Motor	Standard Motor Speed
R 250/5 LR	197 inches	10 inches	9 cubic feet	10 Hp	1800 rpm
R 310/5 LR	197 inches	12 inches	13.4 cubic feet	10 Hp	1800 rpm
R 310/9 LR	354 inches	12 inches	24.3 cubic feet	17 Hp	1800 rpm
R 400/9 LR	354 inches	16 inches	40.4 cubic feet	17 Hp	1800 rpm
R 480/8 LR	335 inches	19 inches	55 cubic feet	17 Hp	1800 rpm

www.rosler.us

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