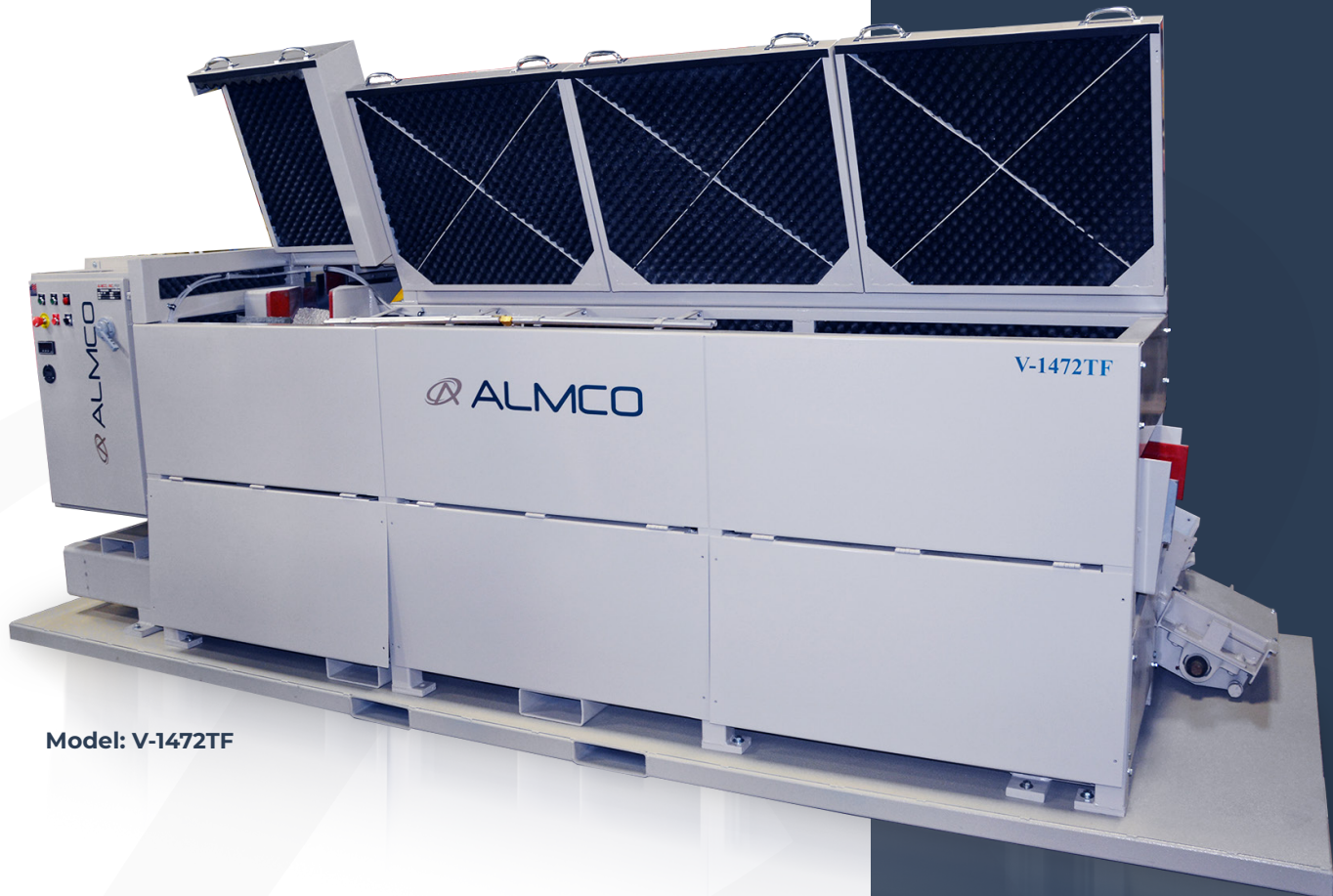


DEBURRING & FINISHING

# CONTINUOUS THRU-FEED TUBS



Model: V-1472TF

The Continuous Thru-Feed Series vibratory finishing tubs are known for their ability to process parts at a high production volume. Integrated with material handling systems such as an oscillating parts-media separator and media return conveyor, this series allows for continuous parts processing.

Parts can be continuously fed into the vibratory tub, they are then processed and discharged along with the media onto a screener. The media is then returned to the tub via a return conveyor to the load end of the vibratory tub. Parts can then be transferred down the production line via containers, conveyors, or other means of transportation. This series is excellent to incorporate with automatic parts load and unloading mechanisms for increased efficiencies.

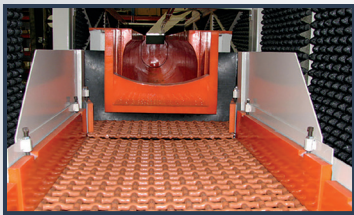
When parts and media are placed into the tub, the counterweights on the spinning vibrator shaft cause the spring-mounted processing tub to rapidly oscillate on its springs. This motion causes the mass of parts and media within the tub to vibrate and roll within the tub in an orderly fashion. This rolling action can be controlled by adjusting the speed of the vibrator assembly and by changing the amount of counterweight.

### Standard Features:

- Wet or dry processing capabilities
- Variable amplitude for process adjustment
- Heavy-duty polyurethane lining
- Ability to run steel media
- High-volume production

### Options:

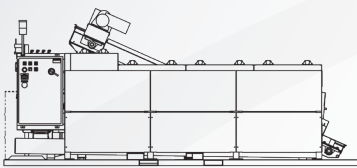
- Automatic lubrication system
- Flowmeter
- Automated loading and unloading
- Sound enclosure
- Adjustable tub pitch angle
- UL 508A electrical controls



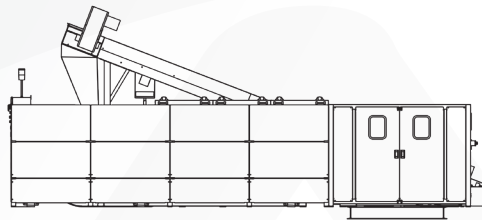
Oscillating Screener



Auto Lubrication System



V-1472TF



V-16155TF



**ALMCO Model:** V-1472TFS with media return conveyor.

### Specifications

Model	Working Capacity (Cu. Ft.)	Tub Cross Section (In)	Tub Length (In)	Overall Dimensions (In)
V-1472TF	6.5	14	72	176 x 58 x 78
V-14156TF	17.5	14	156	310 x 74 x 120
V-1696TF	13	16	96	270 x 60 x 118
V-16155TF	20	16	155	314 x 73 x 129
V-19114TF	22	19	114	272 x 70 x 120
V-19229TF	43.5	19	229	500 x 99 x 161

Visit our website for more sizes.