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Continuous Thru-Feed Vibratory Machines



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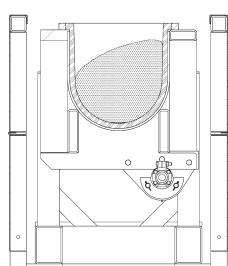


Almco Model V-26 TFS shown with
recirculating rust inhibit spray hood and supply tank.

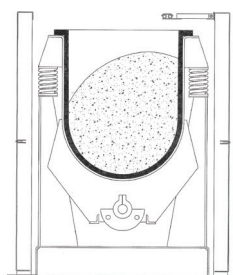


Almco Model V-1472TF
showing sound hoods and compact design

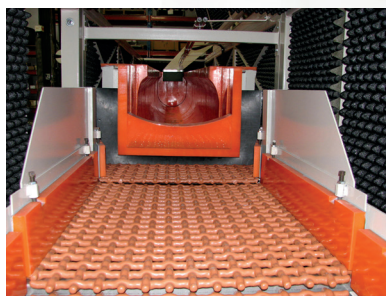
Almco Model V-70TFS
Shown with media return conveyor and liquid catch pan



Tub cross-section of steel media process tub with vibratory assembly off-set to back side of tub.



Cross-section of standard tub with plastic or ceramic media with vibratory assembly directly centered under process tub.



Screener shows urethane lined sides and removable/replaceable plastisol-coated woven-wire separation screen. Media falls to secondary deck, which again screens media to remove any foreign particles or contaminants.

Almco thru-feed machines are integrated with media handling systems including an oscillating parts-media separator. Which features a secondary "fines" screen deck for continuous removal of undersized media and a media return conveyor for complete automatic processing of high production parts.

Thru-feed machines are ideally suited for high volume, short-cycle de-burring and finishing of castings, stampings, and forgings.

These machines are excellent to incorporate with optional automatic parts load and unloading mechanisms for increased efficiencies.

Parts may be fed into the machine at short intervals, direct from preceding operations. Systems are ideally suited for incorporating washer, dryer, or rust inhibiting operations.

Machines may also be equipped to process parts using steel, ceramic, or plastic media.

Model	Tub Cap CU. FU.	Tub Length	Tub Width	Motor H.P. Variable Speed	Approx. Cycle Times
V1472TF	8	6 ft.	14"	7.5	3-4 min.
V14120TF	14	10 ft.	14"	10	7-8 min
V16TF	17	8 ft.	17"	15	5-6 min
V26TF	27	13 ft.	19-1/4"	15	7-8 min
V27TF	27	10 ft.	19"	15	8-9 min
V52TF	52	12 ft.	23-1/2"	30	7-8 min
V70TF	70	16 ft.	23-1/2"	40	9-10 min
V88TF	88	20 ft.	23-1/2"	50	10-12 min
V122TF	122	28 ft.	23-1/2"	100	15-18 min
V34-120TF	130	16 ft.	34"	100	9-10 min
V44-192TF	192	16 ft.	44"	125	9-10 min