



VM TROUGH VIBRATORY SURFACE FINISHING MACHINES



HIGH PERFORMANCE

OUR PROMISE, NO EXTRA CHARGE, INCLUDED IN THE PRICE.

We thrive for success, which is why we insist on coming to you to train your staff, check the installation, and make sure that the processes are working correctly so you are achieving the desired and approved results. We would not offer you anything without approval.

- You will receive free pre-site visit and installation check.
- You will receive a free component assessment.
- We will develop a process which is then approved by you, which is tailored to your specific needs.
- You will learn how to use the machinery safely and efficiently.
- You will be able to ask questions and get personalised training from our experts.
- We will provide after sales consultancy and future project development support.
- We will provide machinery back up support from our experienced team of engineers.

We believe that our free promises are an essential part of our customer service. It is our way of showing you that we are committed to your success for the long run.

Through vibratory surface finishing machines are ideal for the surface finishing of heavy, large, long or sensitive parts in terms of unlimited application possibilities.



HEAVY DUTY SPRINGS



ANTI-VIBRATION FEET



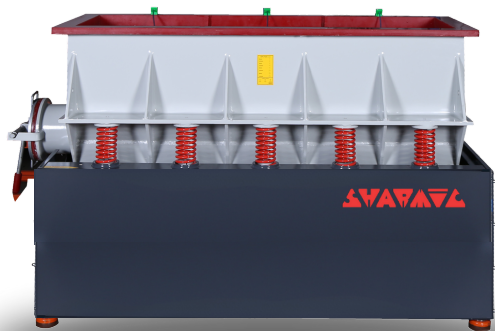
QUICK RELEASE DISCHARGE

MAKE LIFE EASIER

Trough type finishing machines are produced in standard sizes from 19 litres up to 2200 litres and dimensionally will allow parts up to 2000mm long to be processed

They can be employed with plastic or ceramic medias for standard finishing and porcelain for polishing. There are also versions available for use with stainless steel media for burnishing.

The trough type machines can also be supplied with dividers, thus allowing parts to be processed singularly to avoid damage or to accommodate multistage finishing with different medias.



FIXED SEPARATORS



THE PROCESS BOWL CAN BE ADJUSTED OR DIVIDED INTO INDEPENDENT SECTIONS WITH FIXED SEPARATORS. THIS FEATURE IS VERY USEFUL WHEN SENSITIVE PARTS ARE DESIRED TO BE TREATED WITHOUT TOUCHING EACH OTHER OR WHEN A DIFFERENT PROCESS MATERIAL IS USED FOR A SEPARATE PROCESS IN EACH SECTION.

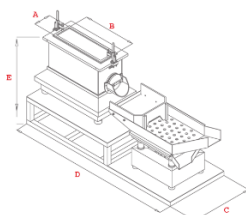
OPTIMUM DIMENSIONS



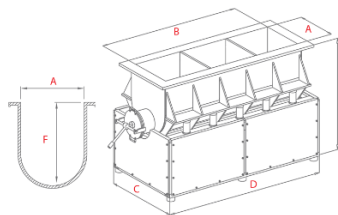
Drive motors are mounted under the machine, directly under the process bowl. In addition, larger capacity machines have two synchronous drive motors mounted on the sides of the bowl. Motors and weights are combined with unique vibration-absorbing couplings.

Machine Type	A mm	B mm	C mm	D mm	E mm	F mm	Capacity L.	PU Thickness mm	Weight Kg.	Motor Cycle rpm.	Motor Power kW.
VM20Y	170	530	425	710	540	235	20	15	125	1500	0.75
VM20 Y GR	170	530	600	1600	782	235	20	15	200	1500	0.75
VM35Y	220	590	360	635	620	305	35	15	160	3000	0.65
VM70Y	300	750	430	795	670	356	70	20	355	3000	2
VM150Y	365	870	715	1200	1070	490	150	20	496	1500	1,1/1,5
VM375 Y	500	1500	1190	1800	1120	570	375	20	1270	1500	4/6
VMY2200	1100	2200	1320	3900	1685	967	2200	25-35	4310	1500	15x2
VMY2200 L	1300	2200	1520	3900	1685	967	2500	25-35	4525	1500	15x2
VMY2400	1510	1600	1900	3242	2090	1370	2400	25-50	4545	1500	15x2

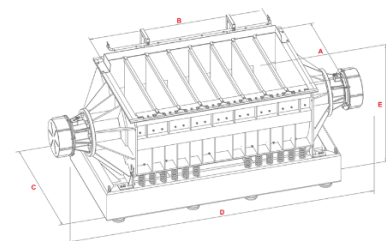
Technical Drawing



VM 20 Y GR



VM 20 / 150 / 375 Y



VM Y 2200



ACOUSTIC NOISE COVERS

- REDUCE ACOUSTIC NOISE LEVELS
- AVAILABLE IN ECO AND PREMIUM VERSIONS
- CUSTOM BUILT
- HEAVY DUTY
- SOUND PROOFING
- PNEUMATIC OR MANUAL CONTROL AVAILABLE
- FREE STANDING OR ATTACHED
- IMPROVE EMPLOYEE HEALTH
- REDUCE EMPLOYEE ABSENTEEISM

