



• PB • OSB • MDF



## VIBRATING SIFTER

### VM100

TO ASSESS THE PERCENTAGE OF THE VARIOUS GRANULOMETRIES PRESENT IN THE MATERIAL

Electro-magnetic impulse operated Sifter, controlled by a separate micro-processor with the following functions:

- Sifting time can be set from 0 to 999 minutes
- Variable vibrating intensity
- Continuous or adjustable intermittent sifting mode.

The vibrating action combines three different types of movement (vertical-lateral-rotational), making this vibrating sifter extremely efficient and reliable.

It can house up to 12 sieves with a diameter of 200 mm inclusive of the bottom and lid, or ten 300 mm diameter sieves with bottom and lid.

TECHNICAL DATA	
<b>ABSORBED POWER</b>	450 W
<b>ELECTRICAL POWER SUPPLY (SINGLE PHASE)</b>	110/230 V 50/60 hz
<b>DIMENSIONS (Ø x h)</b>	450 x 1200 mm
<b>SIEVE DIAMETERS AVAILABLE</b>	200 - 300 mm
<b>MAX NUMBER OF SIEVES WHICH MAY BE FITTED</b>	11
<b>VIBRATIONS PER MINUTE</b>	max 3000 N°/min

SIEVES FOR VM100			
ITEM	SIZE mm	INCH / MESH	DIAMETER
1	31.5	1 3/4"	200
2	22.4	7/8"	200
3	11.2	7/16"	200
4	8	5/16"	200
5	6.3	1/4"	200
6	4.75	N. 4	200
7	4	N. 5	200
8	2	N. 10	200
9	1.6	N. 12	200
10	1.4	N. 14	200
11	1	N. 18	200
12	0.8	NONE	200
13	0.5	N. 35	200
14	0.315	NONE	200
15	0.3	N. 50	200
16	0.25	n. 60	200
17	0.2	NONE	200
18	0.125	N. 120	200
19	0.09	N. 170	200
20	0.063	N. 230	200
ITEM	SIZE mm	INCH / MESH	DIAMETER
1	31.5	1 3/4"	300
2	22.4	7/8"	300
3	11.2	7/16"	300
4	8	5/16"	300
5	6.3	1/4"	300
6	4.75	N. 4	300
7	4	N. 5	300
8	2	N. 10	300
9	1.6	N. 12	300
10	1.4	N. 14	300
11	1	N. 18	300
12	0.8	NONE	300
13	0.5	N. 35	300
14	0.315	NONE	300
15	0.3	N. 50	300
16	0.25	n. 60	300
17	0.2	NONE	300
18	0.125	N. 120	300
19	0.09	N. 170	300
20	0.063	N. 230	300