



VIBRATING GRAIN SIZERS CVRS SERIES

Aren't you satisfied with the use of other screens for the dry screening?

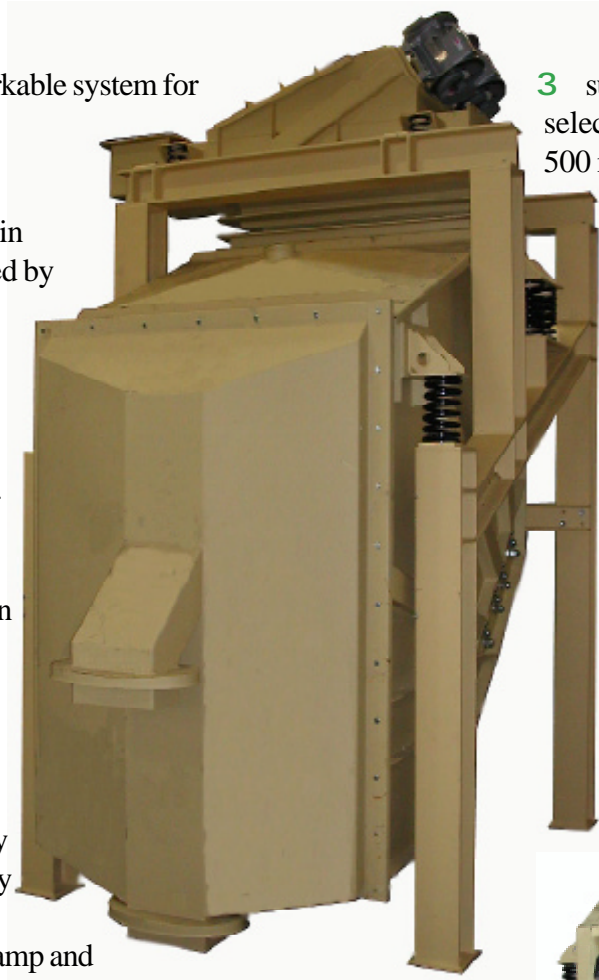
It is time to try with Grain Sizer **IME**

3 still recent and remarkable system for the selection of loose materials

3 compact and rugged in construction, operated by counter-rotating eccentric weights motors or eccentric weights exciters

3 for its characteristic - several super-posed screening decks with progressive inclination - the sizer allows the selection of material with the wire-netting meshes bigger than the product

3 this system drastically reduces the possibility of clogging of wire-nettings, even with damp and cohesive products



3 suitable for: selections 0.2 to 40 mm, feed size 1 to 500 mm, capacities 1 to 1200 m³/h

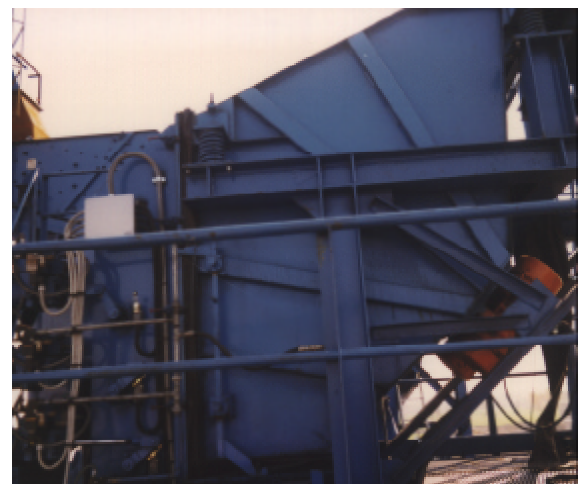
3 ratio: max. feed size / min. selected size = 10/1

TIME IS MONEY!

The Grain Sizer **IME** needs a little maintenance; it requires an easy inspection and a quick and easy replacement of wear parts.

EXECUTION

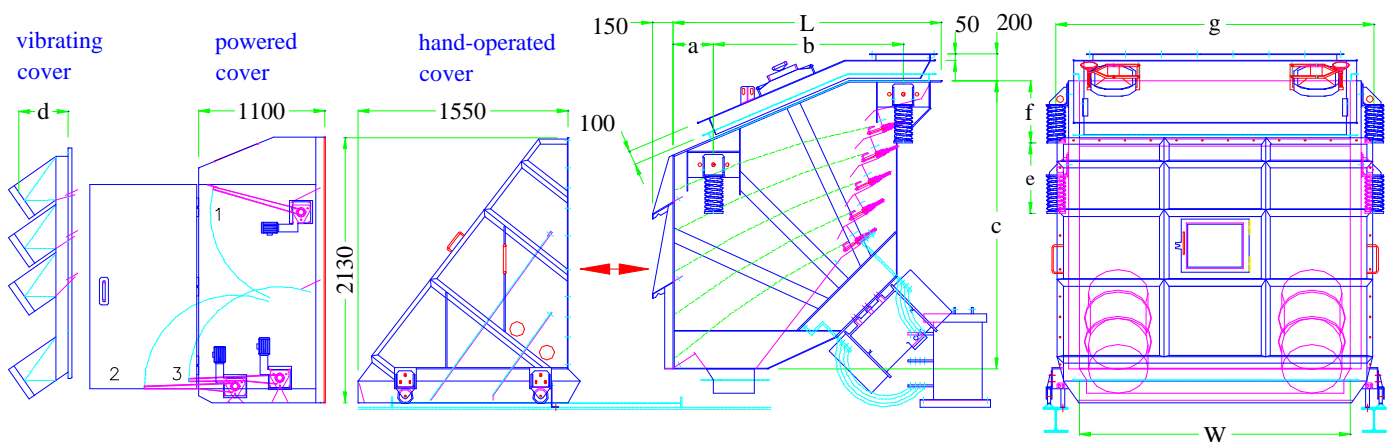
These sizers can be produced, upon request, in open and closed execution and dusttight closed execution.



Advantages:

- ☞ *High production capacity even for fine screenings*
- ☞ *High degree of precision and screening efficiency even with damp and cohesive materials*
- ☞ *Possibility of electric heating of one or more screening decks by transformers*
- ☞ *The wire-nettings, used for screening decks, are of normal type with square meshes*
- ☞ *The material does not embed in the screen meshes*
- ☞ *Close-packed construction, not big dimensions and low weights; these screens are also planned for particular uses (iron-working, mine, cement factory)*
- ☞ *Saving in costs concerning structures, maintenance and power consumptions for operating*
- ☞ *Long resistance to wear of the wire-nettings*
- ☞ *Wear protections, easily replaceable*
- ☞ *Easy and quick replacement of each screening deck*
- ☞ *Possibility of taking intermediate fractions*

For all our vibrating machines, we recommend the use of our electric units for the operating, braking in d.c. and operation control and synchronisation of motors.



W	a	b	c	d	e	f	g	L	kg ab.	k W
CVRS 500/5	150	1500	2150	280	500	285	720	1800	550	2x1,25
CVRS 750/5	150	1500	2150	280	500	425	1060	1800	750	2x1,25
CVRS 1000/5	250	1155	2350	366	465	480	1310	1600	1640	2x3,8
CVRS 1250/5	250	1155	2350	450	465	505	1560	1600	2100	2x5,3
CVRS 1500/5	300	1400	2400	500	520	455	1850	1900	2470	2x5,3
CVRS 1750/5	300	1400	2400	/	520	455	2100	1900	3000	2x8,4
CVRS 2000/5	300	1400	2400	/	520	455	2350	1900	3800	2x8,4
CVRS 2500/5	300	1400	2400	/	520	455	2850	1900	4100	4x3,8
CVRS 3000/5	300	1400	2400	/	520	455	3350	1900	4400	4x5,3

The execution of vibrating grain sizers and, therefore, the dimensions of same will change according to the particular use which they are studied and designed for.

