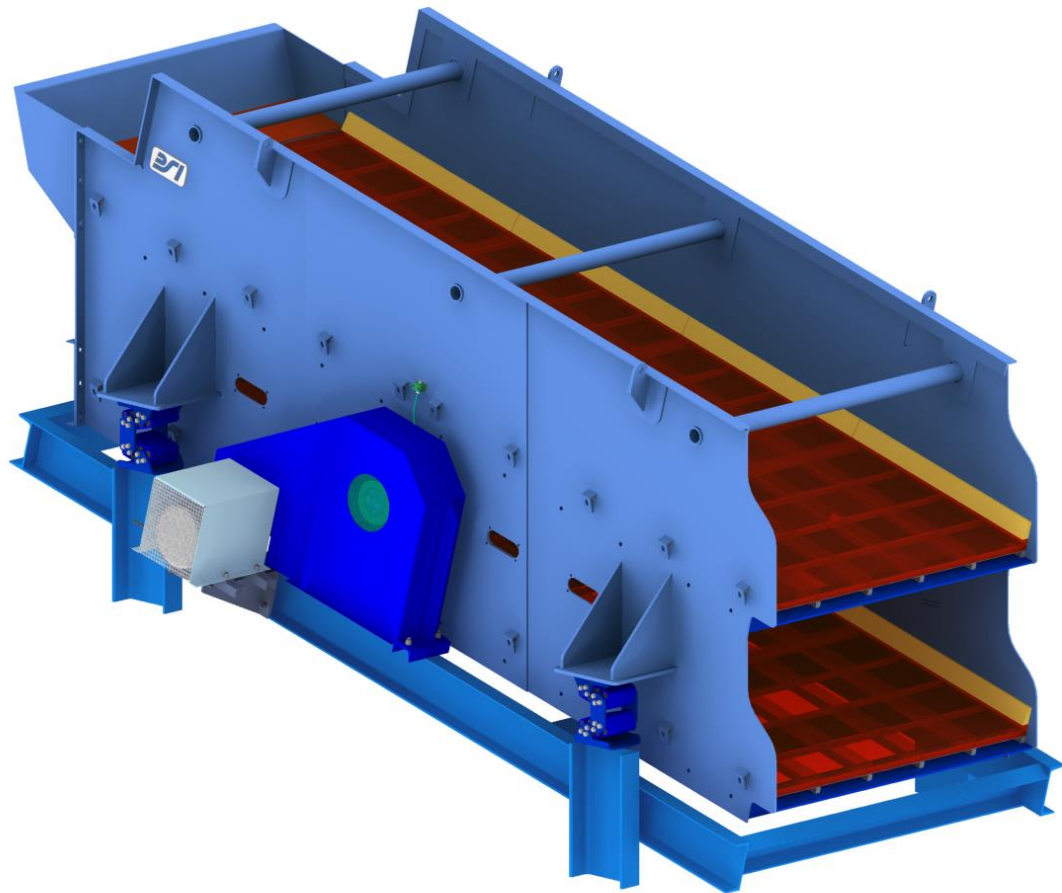


VIBRATING PRESSCREENS VPE



B.S.I. srl
SOCIETA' BRESCIA IMPIANTI



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VIBRATING PRESCREENS VPE SERIES

MAIN TECHNICAL DATA

TYPE	DECKS N.	DECKS DIMENSIONS mm	MAX HOLE (1) mm	MAX INPUT SIZE mm	MOTOR SIZE kW	INCL. °	WEIGHT (2) Kg
VPE 1022	2	1000 x 2500	100	300	4	15	1750
VPE 1242	2	1200 x 4000	100	300	4	15	3500
VPE 1542	2	1500 x 4000	100	250	11	15	4200
VPE 1552	2	1500 x 5000	100	250	11	15	4700
VPE 1852	2	1800 x 5000	100	250	15	15	6500
VPE 1872	2	1800 x 7000	100	250	18.5	15	8000
VPE 2162	2	2100 x 6000	100	200	22	15	9000
VPE 2172	2	2100 x 7000	100	200	22	15	10300
VPE 2472	2	2400 x 7000	100	200	30	15	12850

1) Refers to screens 2 decks and adjusting masses and speed

2) Average value without sieves

The features indicated are not binding and the BSI reserves the right to edit them for commercial reasons without notice. For the size of the machines, please contact the BSI specifying the type screening of your interest.

These screens are particularly suitable for use in the processing of secondary pre-screening, placed immediately downstream of the primary crushers and/or immediately upstream of the secondary crushers.

TECHNICAL FEATURES

- **vibrating body** of great strength and rigidity. All components are joined together by bolting. Because of the greater size of the input material, it's equipped with raised side walls to prevent the escape of material from the top.
- **vibration mechanism** with eccentric masses, shaft aligning roller bearings (special vibrating machines and protected with labyrinth seals).
- **eccentric masses**, adjustable machine is stopped, to change the amplitude of vibration according of the product to be selected.
- **support system** of steel springs or elastic elements of rubber based on the size of the machine.
- **decks** equipped with steel mesh / perforated sheets / panels rubber / polyurethane panels.
- **grease or oil bath lubrication** according to the size of the machine and which is destined application.
- **electric motor with auto tensioning motor support**, ensures that over time the correct belt tension
- **base frame** to support the vibrating body, of considerable strength and rigidity, is equipped with support legs with plates.

