



Range of Vibrating screens



Inclined vibrating screens

Roc Impact inclined vibrating screens are widely used in mines and quarries around the world and have earned a reputation for being tough and reliable.

Roc vibrating screens are installed on site with an angle of 15-20°. They feature a basic design and are especially useful and cost-effective for screening rocks and other materials. The vibrating unit consists of an

unbalanced eccentric shaft with counterweights allowing for different stroke travels to generate a circular motion.

Users can adjust the counterweight if necessary. Roc inclined screens require less power due to their 15-20° slope and the effect of gravity.

Reliable and tough

Heavy duty
Used in many mines and quarries around the world.

Easy to use

Simple and effective, they can be used in primary, secondary, and tertiary screening

Simplified maintenance

A large space between each deck provides easy access.
Centralized lubrication.

Made to order

Contact us about your specific project.



Roc screens are easy to use and maintain

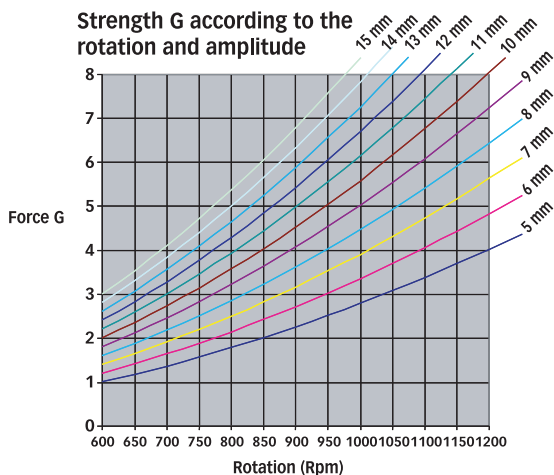
Roc screens are very easy to use, and can be used in primary, secondary or tertiary screening.

The incline can be adjusted between 15 and 20°. The screens have 2, 3 or even 4 decks, spaced for easy access and maintenance.

Roc screens are efficient

Roc Impact screens operate in a circular motion, yielding exceptional screening efficiency.

To improve product quality, Roc Impact offers an optional washing and enclosure system. *ropose en option un système de lavage et de capotage.*



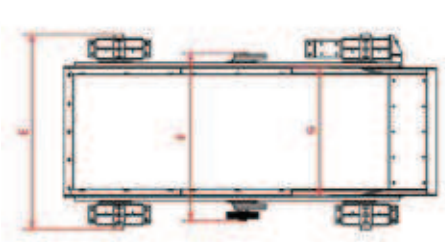
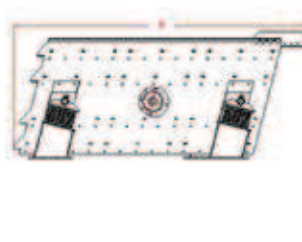
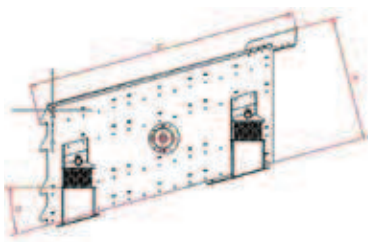
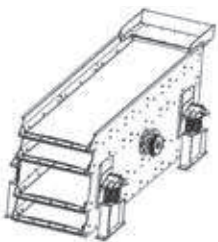


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General dimensions of vibrating screen ROC

MODELS	Screen size	Deck	Motor (kW)	Weight (Kg)	Dimensions (mm)						
					A	B	C	D	E	F	G
ROC 1230	1250x3000	2	7,5	2500	1170	4110	3730	15°/18°	1920	1620	1250
		3	11	2950	1585	4110	3730	15°/18°	1920	1620	1250
		4	11	3400	1985	4110	3730	15°/18°	1920	1620	1250
ROC 1540	1500x4000	2	11	4350	1200	5040	4625	15°/18°	2280	1970	1500
		3	15	5150	1620	5040	4625	15°/18°	2280	1970	1500
		4	15	5950	2040	5040	4625	15°/18°	2280	1970	1500
ROC 1845	1800x4500	2	15	4880	1260	5830	5260	15°/18°	2650	2410	1800
		3	18,5	6750	1615	5830	5260	15°/18°	2650	2410	1800
		4	18,5	7750	2080	5830	5260	15°/18°	2650	2410	1800
ROC 2050	2000x5000	2	18,5	6250	1320	6055	5625	15°/18°	2860	2600	2000
		3	22	7500	1720	6055	5625	15°/18°	2860	2600	2000
		4	22	8750	2120	6055	5625	15°/18°	2860	2600	2000
ROC 2060	2000x6000	2	22	7500	1420	6960	6665	15°/18°	2860	2600	2000
		3	30	9000	1840	6960	6665	15°/18°	2860	2600	2000
		4	30	10500	2240	6960	6665	15°/18°	2860	2600	2000
ROC 2166	2100x6600	2	22	7750	1535	7765	7385	15°/18°	2935	2770	2100
		3	30	9500	1945	7765	7385	15°/18°	2935	2770	2100
		4	30	11500	2365	7765	7385	15°/18°	2935	2770	2100
ROC 2472	2400x7200	2	2 x 18,5	9740	1650	8250	7870	15°/18°	2995	3250	2400
		3	30	12820	2140	8250	7870	15°/18°	2995	3250	2400
		4	30	14500	2460	8250	7870	15°/18°	2995	3250	2400



All these dimension are indicated only as general information.