

# SIK Screening Machine

For screening granular and floury products.



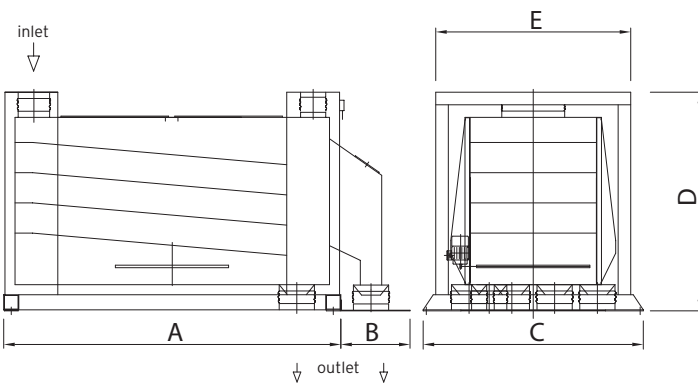


# SIK Screening Machine

## Machine:

The machine sorts the bulk material into various particle sizes using its variable sieve formats. The products must be free-flowing and should not exceed a certain wetness threshold.

Use our pilot plant for practical experiments as a basis for selecting the required machine size.



The machine is available in various widths and lengths. Can incorporate 1 to 4 sifting screens, depending on your requirements.

## Functionality:

The sievings are taken into a free-swinging screening box via a distributing device. This is suspended from a solid steel frame on wire rope and is designed to be dustproof.

The sifting screens are built into the screening box and can be removed either from above or from the face end. The covering ranges from coarse perforated sheets to finely meshed weave. The screening surface is cleaned and kept free by a rubber sphere blasting system. The screening box is made to swing horizontally by an electrical drive.

Depending on the product, the screen angle, lift and rotating speed is freely variable, to achieve an optimum throughput efficiency and an exact classification of the sievings. As a special optional feature, the screening machine has screening outlets that are positioned towards the outside, providing excellent accessibility.

The sifting screen can also be connected to an aspiration system. Flow separators and magnets are also available as additional equipment for direct mounting.

Model	A	B	C	D	E
SIK 500 / 1200-2	1730	550	1250	1350	1050
SIK 750 / 1200-2	1730	550	1500	1350	1300
SIK 750 / 1800-2	1730	550	1500	1350	1300
SIK 750 / 1800-4	1730	550	1500	1710	1300
SIK 1000 / 1800-2	2080	550	1750	1350	1550
SIK 1000 / 1800-4	2080	550	1750	1710	1550
SIK 1000 / 2400-2	2080	550	1750	1370	1550
SIK 1000 / 2400-4	2080	550	1750	1730	1550
SIK 1500 / 2400-2	2080	550	2250	1370	2050
SIK 1500 / 2400-4	2080	550	2250	1730	2050
SIK 1500 / 3000-2	3300	600	2250	1390	2050
SIK 1500 / 3000-4	3300	600	2250	1350	2050
SIK 2000 / 3000-2	3300	600	2800	1390	2050
SIK 2000 / 3000-4	3300	600	2800	1750	2050

Extract from our product range, additional models available on request.

