

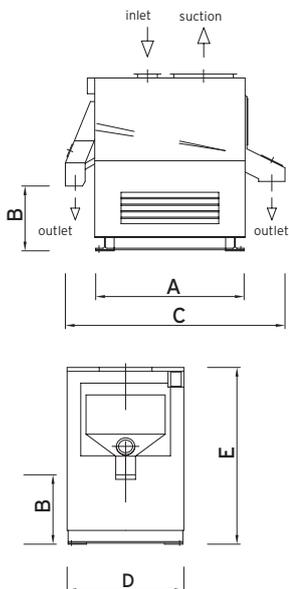
TTS Separating Table

For the separation of bulk goods of varying specific weights.

Machine:

The machine separates varying bulk materials according to their specific weight and shape. Products must be able to be poured, and dampness should not exceed a certain limit.

Take advantage of our technology center, which can be used for practical experiments as a basis for selecting the required machine size.



The machine is available in four sizes. Upon request, up to three machines can be assembled in a common base frame.

Functionality:

The feed material flows through the inlet to the distributor device and onto the working screen, which is driven by an excenter. The inclination of the screen is adjustable. Air is driven through the feed material by an exhaust ventilator fitted under the screen. Thus, the lighter parts are fluidized and separated from the heavier parts.

Depending on the movement and angle of the screen as well as the air flow rate, the heavier parts are transported upwards towards the heavy fraction outlet and the lighter parts downwards to the light fraction outlet. The strength of the exhaust ventilator can be controlled electronically.

Waste air can be cleaned by a filter system downstream and can be fed back into the machine (recirculating air operation).

Type	A	B	C	D	E
TTS 300/1000/1	1125	535	1560	570	1350
TTS 300/1000/2	1125	535	1560	1110	1350
TTS 300/1000/3	1125	535	1560	1675	1350
TTS 600/1000/1	1125	500	1680	870	1350
TTS 600/1000/2	1125	500	1680	1710	1350
TTS 600/1000/3	1125	500	1680	2560	1350
TTS 900/1000/1	1125	500	1680	1170	1350
TTS 900/1000/2	1125	500	1680	2310	1350
TTS 900/1000/3	1125	500	1680	3460	1350
TTS 900/1200/1	1325	530	1900	1170	1380

Extract from our product range, further models are available upon request.