

# TTS Separating Table

For separating bulk goods with various specific gravities.



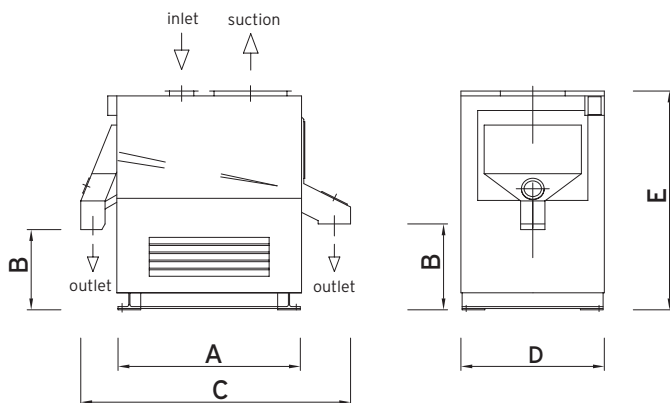


## TTS Separating Table

### 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 four different sizes. If wanted, up to three machines can be assembled together in one common base frame

### Functionality:

The graded product arrives in the distribution device and the working screen, which is driven by a cam. The angling of the screen can be variably adjustable. The air is conducted through the graded product via an exhaust ventilator underneath the screening box. This causes the light parts to be fluidised and separated from the heavy parts.

The heavier parts are conveyed upwards in the sifter and the lighter parts are conveyed downwards towards the light goods outlet, depending on the motion and angle of the screen. The output of the exhaust ventilator can be electronically controlled.

The exhaust air is cleaned by an up-line filtration system and is resupplied into the machine afterwards (recirculating air operation).

Model	A	B	C	D	E
TTS 300/1000/1	1125	530	1570	570	1350
TTS 300/1000/2	1125	530	1570	1130	1350
TTS 300/1000/3	1125	530	1570	1675	1350
TTS 600/1000/1	1125	530	1670	870	1350
TTS 600/1000/2	1125	530	1670	1730	1350
TTS 600/1000/3	1125	530	1670	2575	1350
TTS 900/1000/1	1125	530	1670	1170	1350
TTS 900/1000/2	1125	530	1670	2330	1350
TTS 900/1000/3	1125	530	1670	3470	1350
TTS 900/1200/1	1325	490	1900	1170	1380

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

