

ADVANTAGES

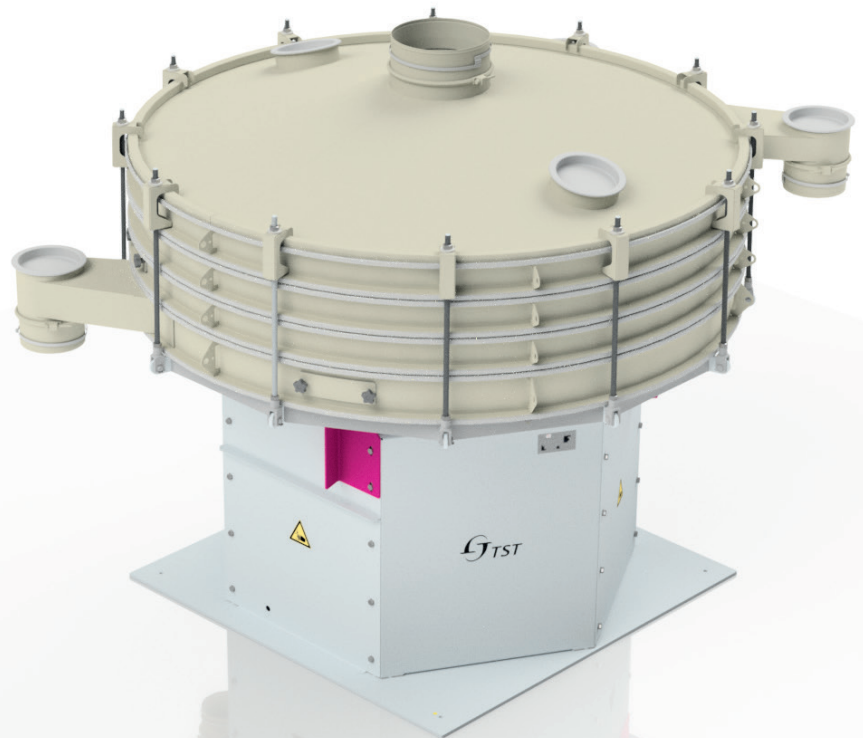
- Three-dimensional vibrating screen movement
- Adaptable to product and process thanks to variable number of screen decks and imbalance settings
- Minimised downtimes: Screen change possible via quick-clamping system
- Reliable throughput: self-cleaning of the screens thanks to integrated ball beater and/or ultrasound
- Compact and robust: Small footprint requirements with high performance
- Low maintenance: no lubrication required, durable components

FEATURES

- Round screen housing with 1-5 screen decks (modular)
- Vibration motor with adjustable imbalance
- Quick clamping system (optional)
- Different screen cloths can be used (e.g. mesh, perforated plate, double nose)
- Aspiration connection
- Screen changing device (optional)
- Double deck screening
- Product-contact design in stainless steel, optionally completely in stainless steel
- Flexible connection systems

APPLICATION

- Control screening
- Precision screening
- Product dedusting



OPERATING PRINCIPLE

- The material is fed centrally and continuously onto the screen decks via the inlet
- A vibration motor sets the screening unit in a three-dimensional vibrating motion
- The free-swinging screen decks are mounted on springs
- The screened material is separated into several fractions depending on the grain size using appropriate screens
- Material outlets can be positioned individually (rotating screen decks)
- The screen decks are automatically cleaned by a ball beater and/or ultrasound - for consistently high efficiency

TECHNICAL DATA

Type	Screen diameter	Screen area per screen level	Number screen levels	Number outlets	Screen clamping	Weight	Dimensions (ØxH)
SRV1000-1	1.000 mm	0,7 m²	1	2	manuell	430 kg	1.537 x 1.042 mm
SRV1000-2	1.000 mm	0,7 m²	2	3	manuell	460 kg	1.537 x 1.139 mm
SRV1000-3	1.000 mm	0,7 m²	3	4	manuell	490 kg	1.537 x 1.237 mm
SRV1000-4	1.000 mm	0,7 m²	4	5	manuell	520kg	1.537 x 1.334 mm
SRV1500-1	1.580 mm	1,8 m²	1	2	manuell	1.270 kg	2.263 x 1.522 mm
SRV1500-2	1.580 mm	1,8 m²	2	3	manuell	1.340 kg	2.263 x 1.638 mm
SRV1500-3	1.580 mm	1,8 m²	3	4	manuell	1.410 kg	2.263 x 1.753 mm
SRV1500-4	1.580 mm	1,8 m²	4	5	manuell	1.480 kg	2.263 x 1.869 mm
SRV1500-5	1.580 mm	1,8 m²	5	6	manuell	1.550 kg	2.263 x 1.984 mm
SRV2000-1	1.880 mm	2,6 m²	1	2	manuell	1.720 kg	2.603 x 1.622 mm
SRV2000-2	1.880 mm	2,6 m²	2	3	manuell	1.820 kg	2.603 x 1.738 mm
SRV2000-3	1.880 mm	2,6 m²	3	4	manuell	1.910 kg	2.603 x 1.853 mm
SRV2000-4	1.880 mm	2,6 m²	4	5	manuell	2.000 kg	2.603 x 1.969 mm
SRV2000-5	1.880 mm	2,6 m²	5	6	manuell	2.100 kg	2.603 x 2.084 mm