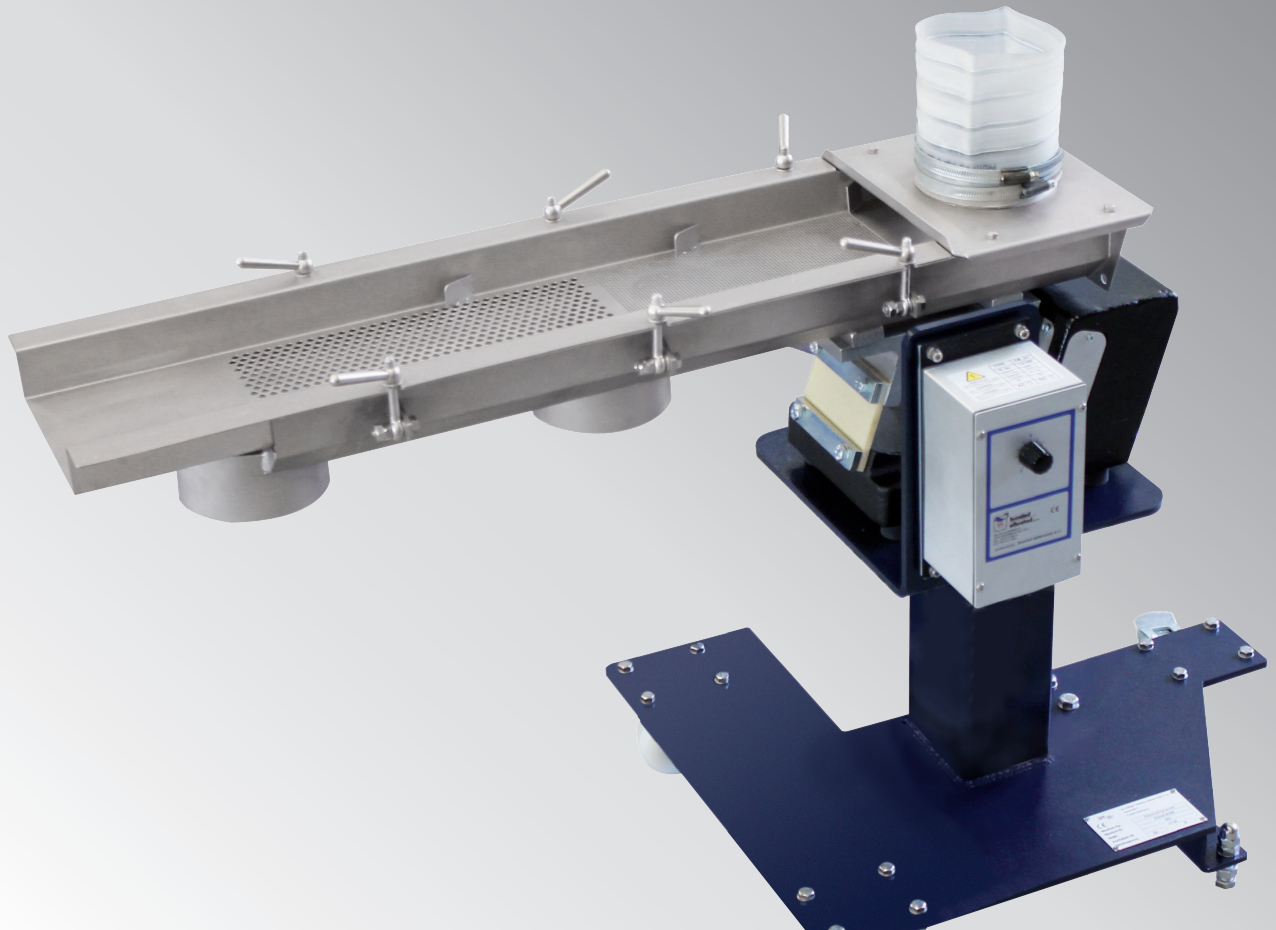


Classifier

ips-KS



Compact. Ergonomic. Sturdy.

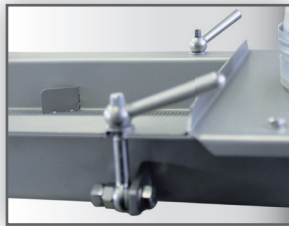
- Corrosion-resistant
- Easy to clean
- Simple to operate
- Small footprint
- Single or double decker
- Throughputs from 150 to 750 kg/h possible

Classifier ips-KS

The classifier ips-KS is used to screen polymer pellets from strand and underwater pelletizing. The compact design allows the unit to be used flexibly either as a stand-alone machine or integrated into a machine frame. The quick-release of the screen trough makes fast cleaning possible.

The controller is matched to the drive, allowing the adjustment of the vibration width to the screened materials. An extensive options package allows adaptation to many different usage conditions.

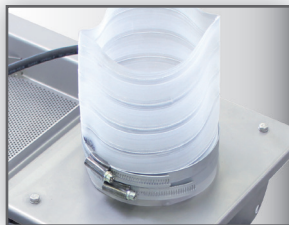
Design details



Toolless changing of the stainless steel screen trough using clamping screws



Cover made of polycarbonate (optional)



Inlet and outlet sleeve with stainless steel clamps



Controller as separate version, adjustment of conveyor speed

Options

- Polycarbonate cover
- Optimised machine sub-frame according to customer requirements
- Can be integrated into the machine sub-frame of a strand pelletizer type ips-SG-E 60 and type ips-SG-E 110
- Controller as separate or integrated version in the control panel of the strand pelletizer

Technical data

Size	ips-KS 170	ips-KS/2 170	ips-KS 250	ips-KS/2 250	ips-KS 340	ips-KS/2 340
Type	Single decker	Double decker	Single decker	Double decker	Single decker	Double decker
Outlets	2 - Oversized pellets/ good pellets	3 - Oversized pellets/good pellets/under-sized pellets	2 - Oversized pellets/ good pellets	3 - Oversized pellets/good pellets/under-sized pellets	2 - Oversized pellets/ good pellets	3 - Oversized pellets/good pellets/under-sized pellets
Inlet and outlet diameter (mm)	120	120	150	150	150	150
Power (kW)	1 x 0.180	1 x 0.180	1 x 0.180	1 x 0.180	2 x 0.180	2 x 0.180
max. throughput (kg/h) depending on pellet weight and polymer	200	150	500	250	750	500

