



Sieve system

Linearsieve

THE FLEXIBLE AND ADAPTABLE SIEVE SYSTEM



*Cased screening unit
in a three-fraction
modular design*

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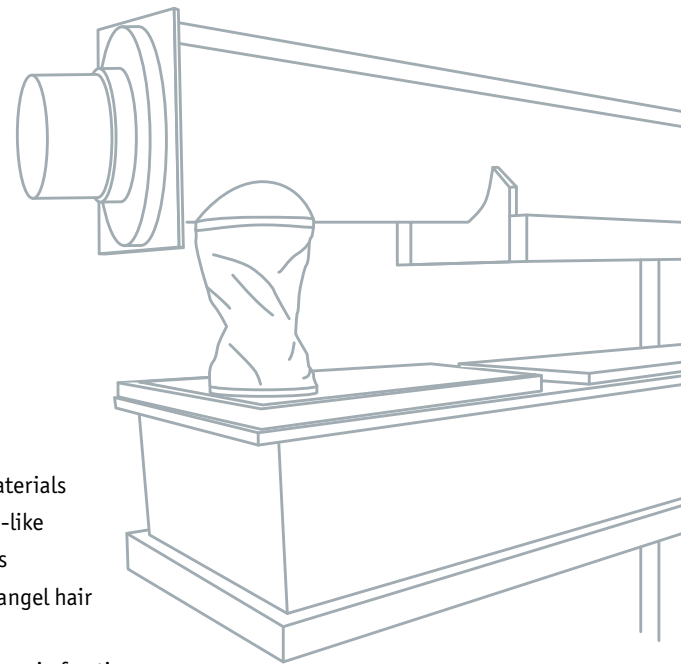
PLinearsieve enables the sieving of the widest variety of products and grain sizes with the highest possible degree of flexibility by means of adjustment of the stroke length, infinitely -adjustable sieve fabric tilt and frequency converter-controlled motor rotational speed. Blockage of the sieve fabric is reduced by means of continuous sieve insert cleaning.

Technical data

- › **Sieving area:**
 - Sieving area plant 1: 0,50 m²
 - Sieving area plant 2: 1,00 m²
 - Sieving area plant 3: 2,25 m²
 - Sieving area plant 4: 3,00 m²
- › **Mesh size:** 50–20.000 µm
- › **Cleanability:** completely cleanable
- › **Number of fractions:** 3
- › **Product feeding:** by means of dosing auger, extractable
- › **Sieve fabric cleaning:** by means of ball impact device or air brushes

Application examples

- › Fractionation of raw materials
- › De-dusting of semolina-like powders and granulates
- › Sieving of strands and angel hair from plastic granulates
- › Manufacture of specific grain fractions
- › Separation of packaging and goods
- › Can be equipped with a husk blower



ebbecke
VERFAHRENSTECHNIK AG
sustainable and innovative

Ebbecke Verfahrenstechnik AG
Keltenstrasse 16 | 63486 Bruchköbel
Phone: +49 6181 1890 96-0
Fax: +49 6181 1890 96-20
www.ebbecke-verfahrenstechnik.de
info@ebbecke-verfahrenstechnik.de