



MHG Maschinenfabrik Hombak GmbH
Bliesstraße 1, 66453 Gersheim, Germany
Tel: +49 (0) 6843 / 96 20 97 0
E-Mail: mhg@mhg-hombak.com

Zick-zack classifier



Applications

- Separating different substances that are present in a mixture
- Separating products according to density, grain shape, grain size and surface quality

Features

- Multiple cross-flow vision method
- Visible material moves downwards on the lying wall due to gravity
- At every bend in the sifter channel, the sifting material passes through the upward sifting air flow
- Separation of the light material fraction by cross-flow separation
- Through-air or recirculation mode possible
- Good separation through multiple successive viewing levels
- Suction air operation for products containing a lot of dust or moisture
- Robust construction, high availability

Performance

- Size of end product 100 μ up to 24 mm
- Visible air volume 300 m³/h to 24000 m³/h
- Drive power 4,0 to 55 kW