

ClassiSizer

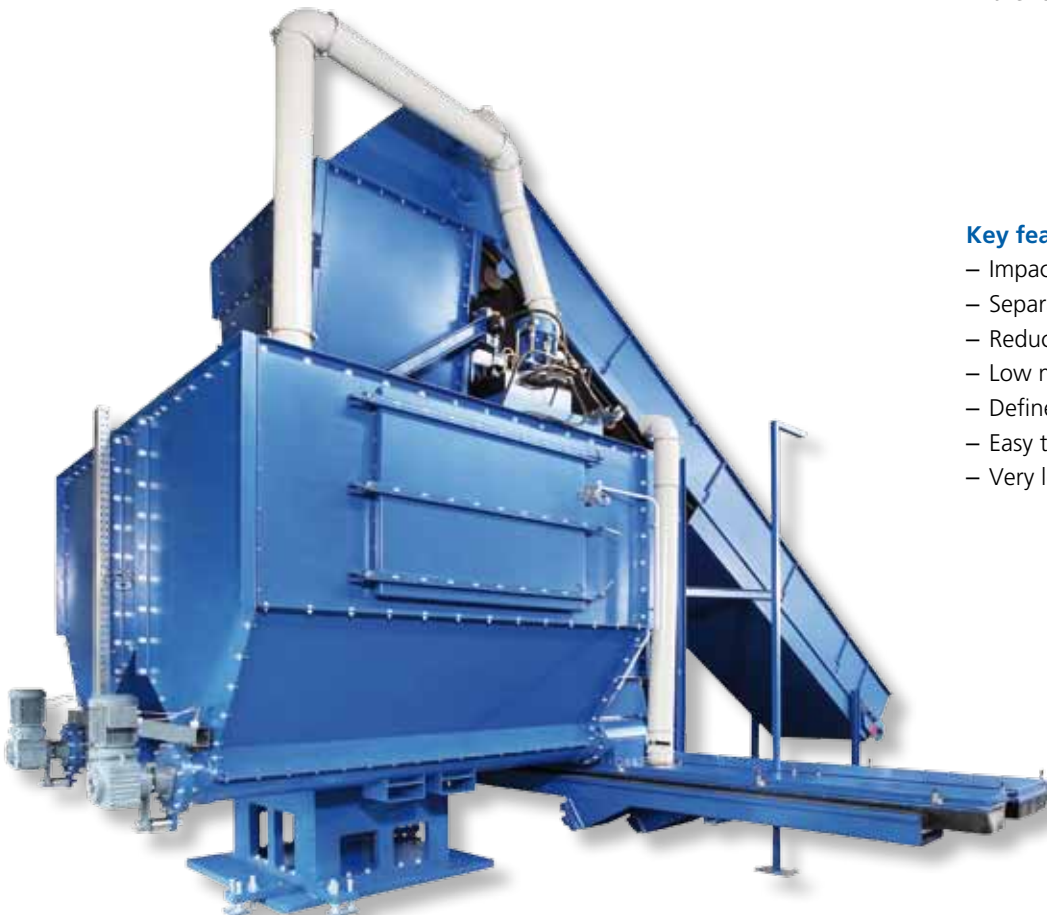
New milling concept for wood



The Dieffenbacher ClassiSizer is an innovative and efficient machine which is used in the production of defined particles from various raw materials through to large shavings of wood. The process has its origins in the recycling industry.

Key features:

- Impact milling of wood
- Separation of foreign bodies
- Reduced power requirements
- Low maintenance
- Defined material size
- Easy to assemble within one week
- Very low maintenance costs





And this is how the ClassiSizer works

The material enters the impact area from the top and will be accelerated by the rotor towards the screen section. The high velocity results in a crushing impact without beating, cutting or milling. The interaction between the rotor and the screen is observed and identifies foreign substances. The impurities and oversized material are leaving the ClassiSizer trough a separate exit.

Individual material testing in our laboratory

We are able to make individual tests of your material in our in-house laboratory.



Limits and recommendations

- Max capacity for material 20 t/hBD
- Size of input material max. \varnothing 300 mm (1 ft), length 500 mm (1 ft/7 inches)
- Green raw material results in fibrous particle surfaces
- Very efficient sizing of recycled wood
- The family of ClassiSizers adapts to the individual needs

Please contact us for further information:

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