

IntensaMaXX

The most reliable pulper detrashing machine



Reliable screening of contaminants

The disposal of contaminants contained in recovered paper imposes high requirements on pulper detrashing machines. The wide range of contaminants, like wires, strings, meshes or large foils can quickly produce stringing. The machine servicing that then becomes necessary results in high costs and long maintenance times.

IntensaMaXX enables reliable, trouble-free operation even with highest concentrations of contaminants. In the process, up to 80% of the contaminants contained in the recovered paper can be removed. The pulper detrashing machine can be used in LC and HC pulping systems from all manufacturers.

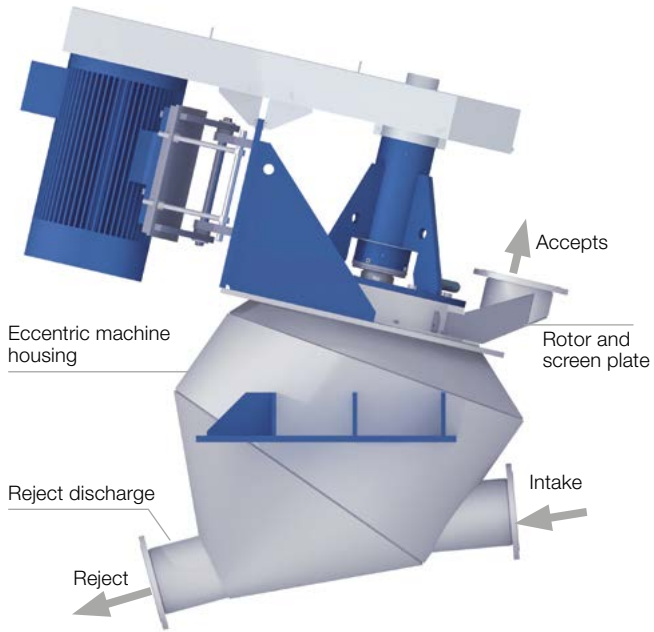
Eccentric tank shape prevents malfunctions

The eccentric and asymmetrical housing of IntensaMaXX prevents all kinds of tail formation and spinning. As a result, even very high amounts of contaminants do not cause problems in operation. As the contaminant discharge is oriented downwards, it facilitates reliable removal of heavy contaminants such as screws and stones.

Low wear thanks to intelligent rotor arrangement

The rotor and screen plate are attached on the top side of the machine, arranged eccentrically to the machine housing. This configuration reduces wear to a minimum.

IntensaMaXX Operation



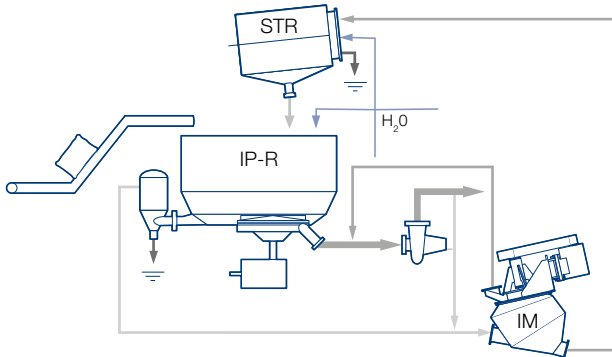
IntensaMaXX Benefits

- + Significant cost reductions due to longer servicing intervals
- + Trouble-free operation even with highest concentrations of contaminants
- + Prevention of tail formation and spinning
- + Low energy consumption
- + More than 60 units already sold,

IntensaMaXX Areas of application

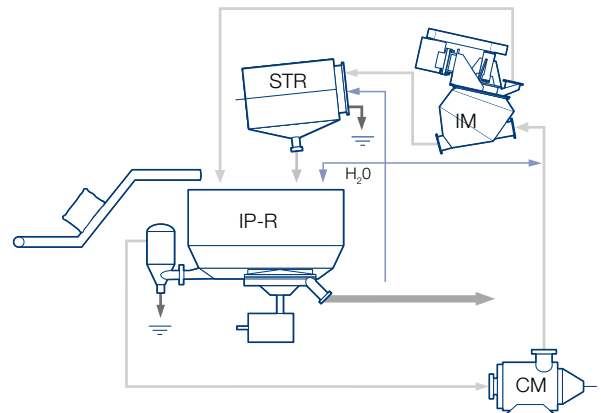
TwinPulp2 system with continuous LC pulper:

- for small production batches
- for low contaminant concentrations



TwinPulp3 system with continuous LC pulper:

- integrated washing cycle reduces fiber loss
- for high contaminant concentrations



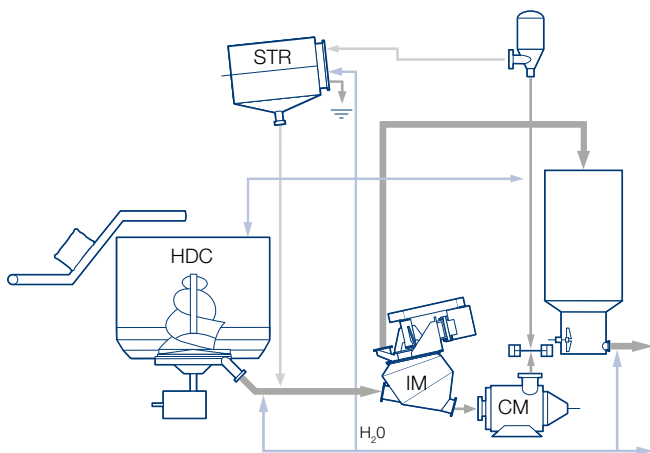
Suitable rotor for all types of application

IntensaMaXX is equipped with rotors suited to the type of application. For pulping of recovered paper with high concentrations of contaminants, IntensaMaXX is available with a type B rotor (curved rotor). For stock that is hard to pulp a type S rotor (star rotor) is used.

BlueLine – sustainable solutions for the future

Thanks to its low maintenance requirement and minimal wear, the IntensaMaXX pulper detrashing machine is part of the new BlueLine product range. With BlueLine, customers benefit from proven Voith quality and reliability and at the same time low energy, fiber, water and maintenance costs.

PreClean system after HC batch pulper



- | | |
|------|-------------------------|
| IP-R | IntensaPulper |
| STR | Screening drum |
| IM | IntensaMaXX |
| CM | Contaminex |
| HDC | High consistency pulper |

All Voith detrashing machines such as Fiberizer, Contaminex CMS and CMV and machines from other manufacturers can be replaced.



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Further Informationen



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