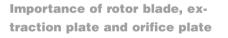
### Voith Paper

# VOITH

## After Market Exchange Program Combisorter™ CSM – Rotor Blade, Extraction Plate and Orifice Plate with Deflector Bars



The Combisorter<sup>™</sup> is a coarse tailing screen that is capable of deflaking stock while simultaneously cleaning and dewatering impurities from recovered fiber systems.

The disk rotor sweeps the extraction plate and contributes a rotational flow (together with the tangential flow of stock into the inlet chamber) that produces a vortex and, with it, a radial pressure gradient in the lower housing. At the top of the inlet chamber is an orifice plate with an opening in its center that enables the lower chamber to be pressurized. The fiber and contaminants retained above the extraction plate enter the core of the vortex, pass through the orifice plate and into the upper zone for further screening.

### **Our solution**

Voith's After Market Exchange Program for the Combisorter<sup>™</sup> CSM rotor blade, extraction plate and orifice plate kit provides a means of maintaining the efficiency of your machine while reducing overall operating costs.

The exchange kit comes complete with hard faced rotor blade, extraction plate with wear strips, orifice plate with deflector bars, O-rings and all necessary hardware to mount the extraction plate. Hardware is included to mount the defector bars to the orifice plate.

### **Your benefits**

- Lower fiber losses and higher production
- More reliable operation
- Voith keeps exchange kit on hand for quick delivery
- Mill no longer has to inventory a spare
- Exchange rotor blade, extraction plate and orifice plate conform to most up-todate OEM specifications
- Exchange kit has same warranty as new components

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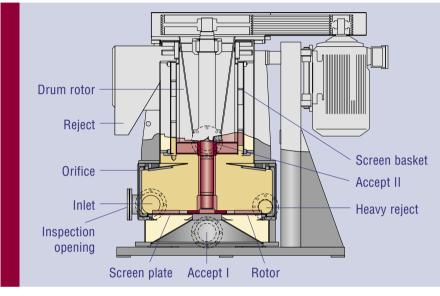
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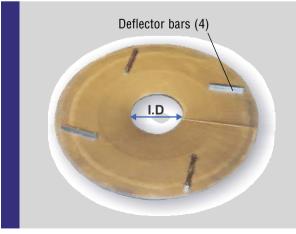
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Combisorter™ CSM lower housing major components



Note: The orifice plate is shown upside down in order to view deflector bars.