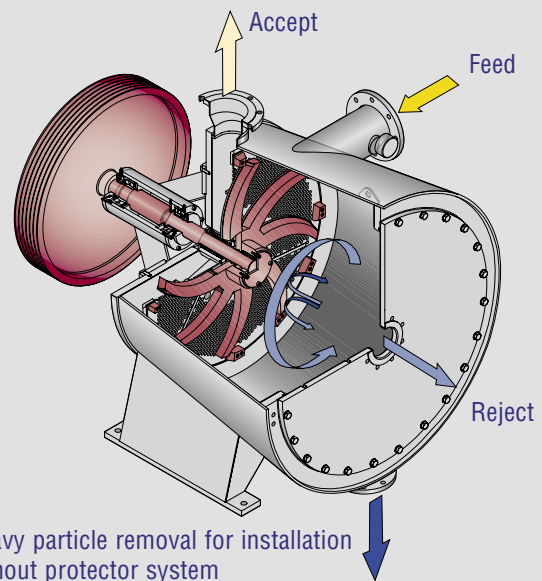


# Screening Fibersorter™ FS.B for Pre-screening



## Your requirements

- Efficient screening and deflaking of difficult to defiber recovered paper grades
- Reliable operation

## Our solutions

- Screening machine with deflaking efficiency up to 80 %
- Inlet stock consistencies from 3 % - 5 %
- Continuous light rejects flow
- Optimum ratio between machine volume and screening area
- Tangential feed
- Defibering blocks for deflaking
- Screen hole sizes  $\varnothing$  2.0 - 4.0 mm
- Stellite abrasion protection on rotor leading edges and screen bars

## Your benefits

- Reliable operation even at highest contaminant content
- Shrink-on disk for easy rotor assembly
- Shaft seal without sealing water

Voith Paper Fiber Systems  
GmbH & Co. KG  
Escher-Wyss-Str. 25  
88212 Ravensburg, Germany  
Tel. +49 751 83 01  
Fax +49 751 83 2050  
info.vpr@voith.com

Voith Paper Inc.  
2200 N. Roemer Road  
Appleton, WI 54911, USA  
Tel. +1 920 731 7724  
Fax +1 920 731 0240

Voith Paper S.A.  
Rua Friedrich von Voith, 825  
02995-000 São Paulo-SP, Brazil  
Tel. +55 11 3944 4354  
Fax +55 11 3944 4848

[www.voithpaper.com](http://www.voithpaper.com)

#### Technical data

Size	FS2B	FS3B	FS4B
Volume [m <sup>3</sup> ]	1.1	1.8	2.3
Installed power [kW]	110 - 132	160 - 200	200 - 250
Max. production* [t/24h]	180	285	390

\*OCC, at 2 bar/2.4mm screening holes/8% non pulpage/3.6% inlet stock consistency

**VOITH**  
*Engineered reliability.*