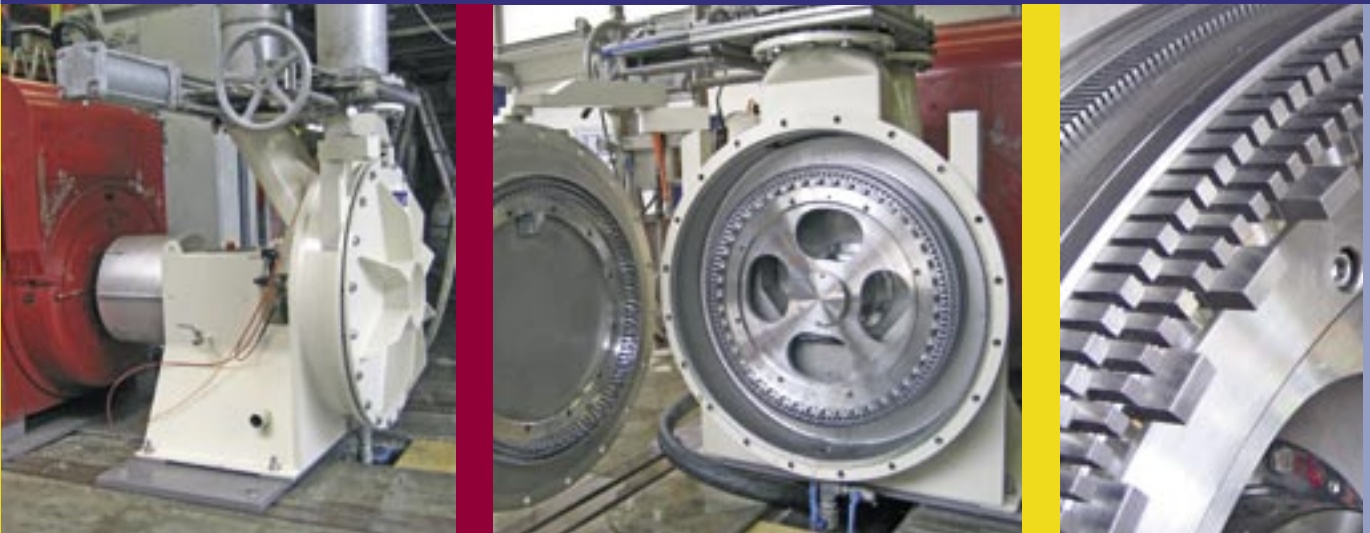


Deflaking Deflaker



Your requirements

- Energy-efficient deflaking
- Deflaking of fiber bundles in virgin pulp and waste paper preparation
- Disintegration of wet-strength paper components
- Broke preparation

Our solutions

- Proven filling design
- Hinged cover for easy access to the fillings
- Special Hirth shaft serration (E2000, E4000 and E8000) for simple rotor removal

Your benefits

- Low specific energy requirement
- Intensive acceleration and deceleration of the stock for optimum deflaking
- Less breaks on the paper machine
- Quick filling replacement
- No refining effect
- Improves the efficiency of your processes

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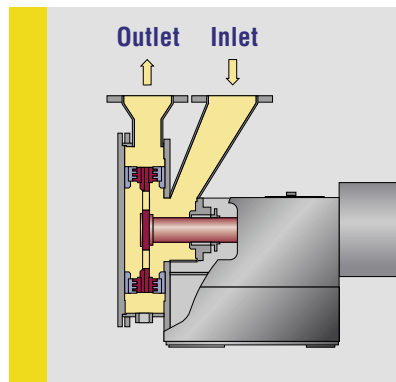
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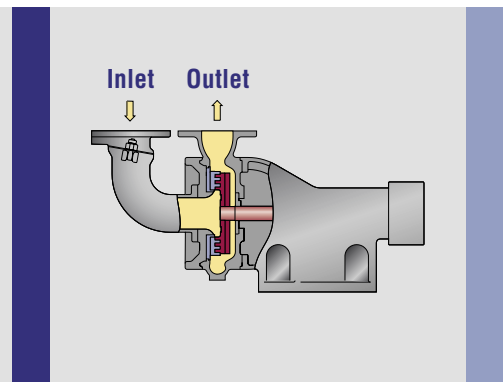
Technical data

Size		E1K	E2000	E4000	E8000
Nominal throughput*	[l/min (gpm)]	1000 (260)	2000 (530)	4000 (1060)	8000 (2115)
Admissible installed motor power	[kW (HP)]	90 (120)	200 (270)	400 (550)	800 (1100)
Speed (50Hz)	[1/min]	3000	3000	1500	1000
Speed (60Hz)	[1/min]	3600	3600	1800	1200
Consistency	[%]	3 - 6	3 - 6	3 - 6	3 - 6

* depending on type of fillings



Deflaker E2000, E4000 and E8000



Deflaker E1K

VOITH
 Engineered reliability.