

Deflaking Deflaker



Applications

- Deflaking of fibre bundles in virgin pulp and waste paper preparation
- Disintegration of wet-strength paper components
- Broke preparation

Features

- Deflaker with toothed fillings and high energy density (size E2000 and E4000 as double disc deflaker)
- Intensive acceleration and retardation for optimum defibration
- No refining effect
- Low specific energy requirement
- Hinged cover for easy accessibility to the fillings
- Special Hirth shaft serration (E2000 and E4000) for simple rotor removal

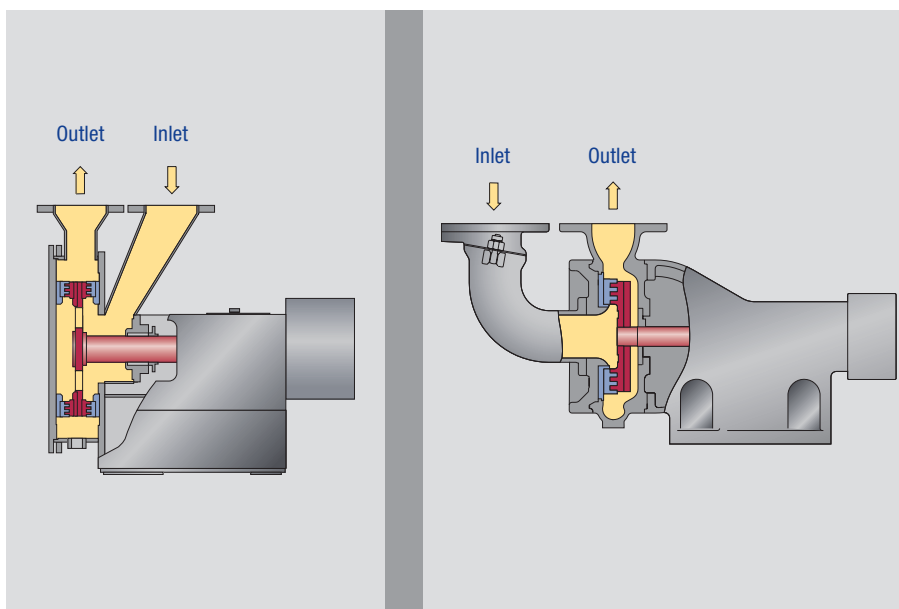
See overleaf for technical data!

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Deflaker E2000 and E4000

Deflaker E1K

VOITH
Engineered reliability.

Technical data				
Size		E1K	E2000	E4000
Nominal throughput*	[l/min]	1000	2000	4000
Max. motor load	[kW]	75	180	380
Max. installed power	[kW]	90	200	400
Speed (50Hz)	[1/min]	3000	3000	1500
Speed (60Hz)	[1/min]	3600	3600	1800
Consistency	[%]	3 - 6	3 - 6	3 - 6

* Higher nominal throughput possible, depending on type of fillings