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SCREW PRESS

PULP&FIBER SP-P&F

HEAVY-DUTY SCREW PRESS



IEA PRESS
IEA DERFLINGER GMBH

BENEFITS

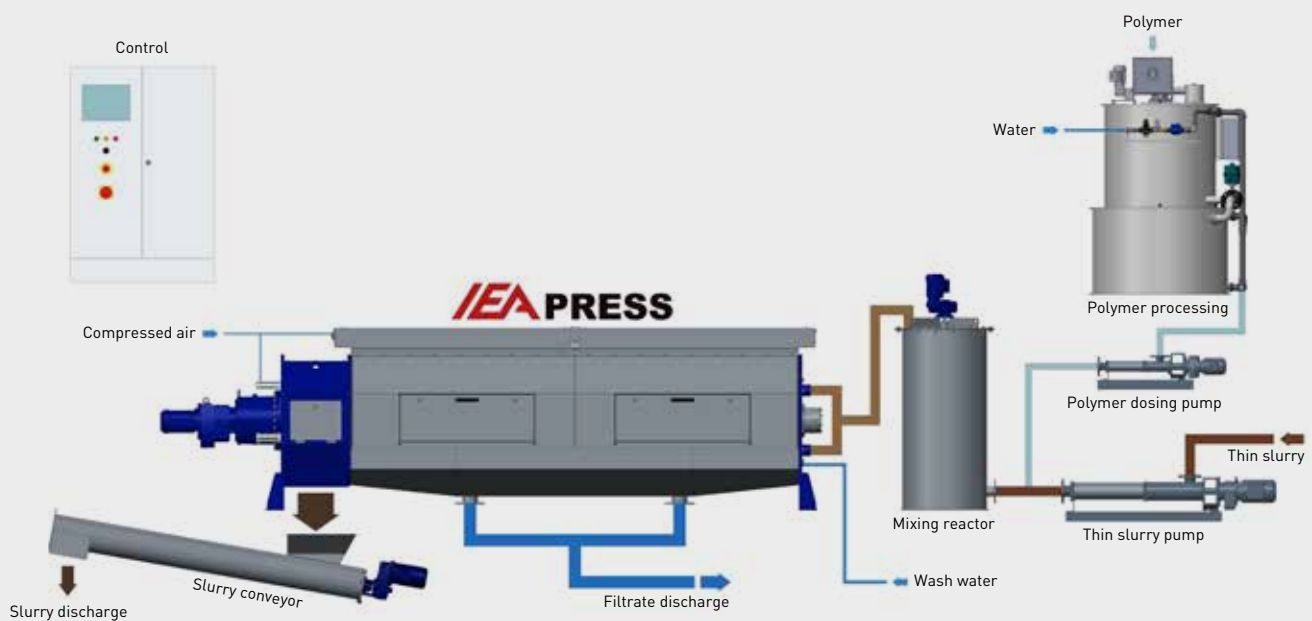
IEA-PRESS PULP&FIBER

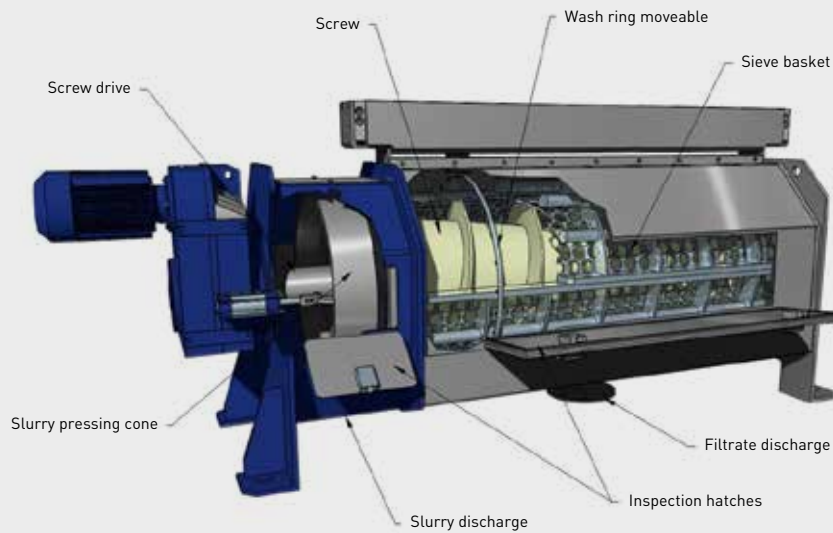
Improvements have been made to the **design of the „Pulp&Fiber“ model IEA press** based on the tried and tested IEA screw press.

A robust and wear-resistant construction enables a dewatering process for fiber- and/or biological sludge up to 60% DS.

The fully automatic WIP washing unit enables a sieve basket wash without interruption to the drainage operation, as well as a substantial reduction in the requirement for wash water.

- Reinforced version
- Wear-resistant design
- Maximum drainage at high throughput capacity
- Continuous drainage system
- Noise level < 65 dB
- Low wear (screw speed < 1 rpm)
- Long operating life
- Worn sealing lip easy to change even when the screw is installed (screw does not need to be disassembled). Except for „L“ series
- Replaceable, high-strength and thick-walled sieve inserts, to enable drainage of different grades of slurry
- Exchangeable armoring
- Horizontally divided sieve cylinder for easier maintenance. Except for „L“ series
- All parts coming into contact with the product made from stainless steel or high quality materials
- Sieve basket wash without interruption to drainage operations





Standard version SP-P&F with horizontally divided sieve basket and replaceable fine sieve inserts

Model screw press SP-P&F	Dimensions (mm) length x width x height			Weight of machine (kg)	Operating weight (kg)
SP-P&F 06 XL	5200	1000	1450	3140	4220
SP-P&F 07 XL	5700	1290	1759	4570	5670
SP-P&F 08 XL	6460	1440	1840	6050	8200
SP-P&F 09 XL	7080	1530	1980	8120	11420
SP-P&F 10 XL	7710	1630	2080	9000	13510
SP-P&F 11	7110	1730	2180	9970	15140
SP-P&F 12	7610	1830	2280	12070	18890
SP-P&F 13	8110	1930	2380	14610	22970

Pilot systems in different designs and sizes are available for test pressings to establish drainage capacities and to demonstrate the function and efficiency of the IEA screw press.

[More information at office@iea-press.com](mailto:office@iea-press.com)



Your IEA Partner in SEA



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