

Oy Ekotuotanto Ab

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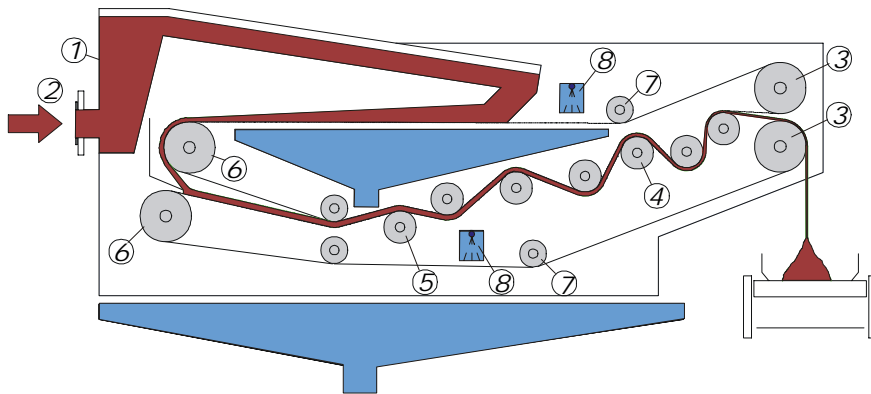
Filter Belt Presses



BFP-SERIES

All Our Solutions are
Customized Not Compromised

BFP DEWATERING FLOW DIAGRAM



1. Sludge feeding tank
2. Sludge feeding
3. Drive rollers
4. High pressing rollers
5. Low pressing rollers
6. Belt tensioning rollers
7. Tracking rollers
8. Belt washing system
9. Filtrate discharge

TECHNICAL DATAS

TYPE	BFP 0,7	BFP 1,1	BFP 1,6	BFP 2,1	BFP 2,6
Length, mm	3200	3200	3200	3200	3200
Width, mm	1100	1500	2000	2500	3000
Height, mm	1500	1500	1500	1500	1500
Belt width mm	700	1100	1600	2100	2600
Weight kg	1000	1300	1700	2000	2800
power, kW	0,37	0,37	1,1	1,1	1,5

Materials

Frame	Stainless steel
Rollers	Stainless steel
Shafts	Stainless steel
Trays	Stainless steel
Bearings	Merchantable quality

Typical applications are:

- * domestic sewage treatment plants
- * food processing industry
- * textile industry
- * tanneries
- * pulp and paper industry

BFP series belt press has been designed for dewatering sludge, having 3 -6 % DS.
BFP Filter Belt Press has been equipped with pneumatic belt tracking and tensioning.
BFP Filter Belt Press has separate belt tension system for both belts.
BFP Filter Belt Press has continually operating wash water system for both belts.

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