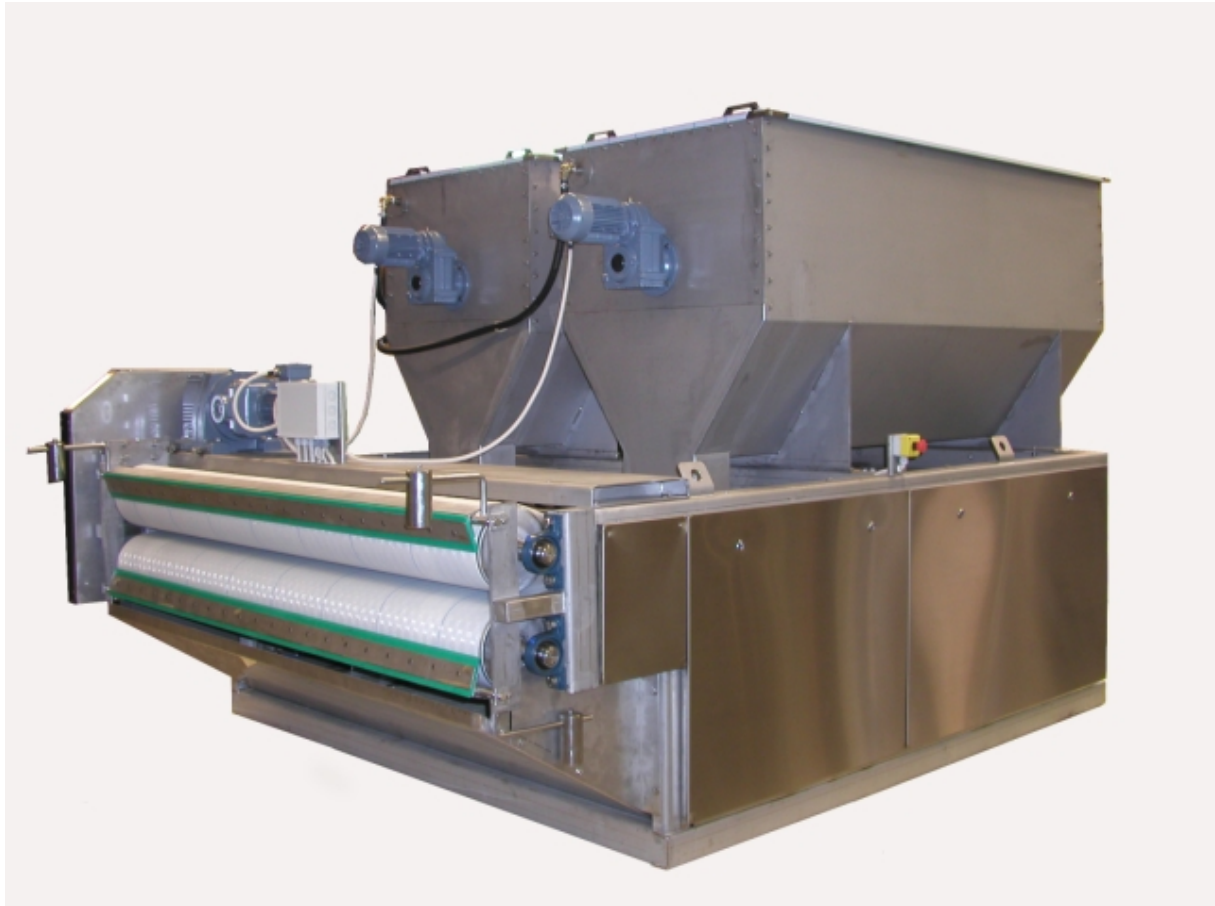


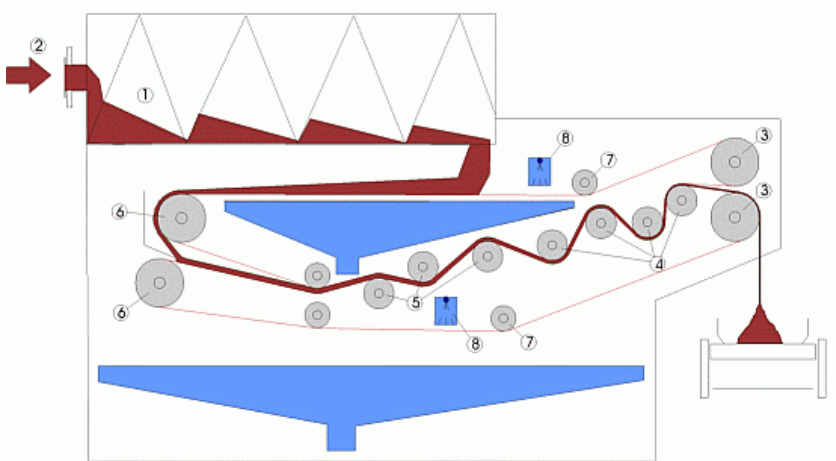
# Oy Ekotuotanto Ab

Filter Belt Presses  
With Drum Thickener



BFP-D SERIES

## **BFP-D DEWATERING FLOW DIAGRAM**



- 1. Predewatering Drum**
- 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 DATA**

<b>TYPE</b>	<b>BFP 700 D</b>	<b>BFP 1100 D</b>	<b>BFP 1600 D</b>	<b>BFP 2100 D</b>	<b>BFP 2600 D</b>
Length, mm	3650	3650	3650	3650	3650
Width, mm	1100	1550	2050	2550	3050
Height, mm	2200	2200	2200	2200	2200
Belt width mm	700	1100	1600	2100	2600
Weight kg	1300	1600	2200	2600	3200
power, kW	1,47	1,47	2,2	3,3	3,7

## **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

## **We have delivered our equipment to clients in:**

- \* Europe
- \* The Far East
- \* Eastern Europe
- \* Russia
- \* Africa
- \* South America
- \* North America
- \* Asia

BFP-D series belt press has been designed for dewatering sludge, having 0,5 - 5 % DS. BFP-D Filter Belt Press has been equipped with pneumatic belt tracking and tensioning. BFP-D Filter Belt Press has separate belt tension system for both belts. BFP-D Filter Belt Press has continually operating wash water system for both belts.

## **Oy Ekotuotanto Ab**

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