MIYAY PROSES

PROSES EKIPMANI TEKNIK DOSYA

SOLID-LIQUID SEPARATION SYSTEMS

Belt Press

Continuous operation and high efficiency: dewatering tailored to your process.



EQUIPMENT	CATEGORY	MODEL LINE
Belt Press	**Solid-Liquid Separation**	**6 options**

OVERVIEW

Belt Press - Process-focused selection

Continuous operation and high efficiency: dewatering tailored to your process.

TECHNICAL DATA

Project-specific technical summary

Technical parameter	Value	Project note
Equipment Type	Belt Filter Press	Proje verilerine gore netlestirilir
Working Principle	Continuous Mechanical Dewatering	Proje verilerine gore netlestirilir
Belt Width	500 - 3.000 mm	Proje verilerine gore netlestirilir
Operating System	Continuous	Proje verilerine gore netlestirilir
Pre-Dewatering	Gravity Zone	Proje verilerine gore netlestirilir
Compression System	Multi-Stage Roller Pressing	Proje verilerine gore netlestirilir
Belt Tracking System	Automatic	Proje verilerine gore netlestirilir
Belt Tensioning System	Automatic Pneumatic	Proje verilerine gore netlestirilir
Belt Washing System	Automatic High-Pressure	Proje verilerine gore netlestirilir

Technical parameter	Value	Project note
Polymer System	Integrated or External	Proje verilerine gore netlestirilir
Installed Power	Project-Specific	Proje verilerine gore netlestirilir
Washing Water Consumption	Project-Specific	Proje verilerine gore netlestirilir
Body Material	AISI 304L, AISI 316L or Galvanized Steel	Proje verilerine gore netlestirilir
Automation	PLC / SCADA / DCS Compatible	Proje verilerine gore netlestirilir
Design Standard	CE Compliant	Proje verilerine gore netlestirilir
Application Areas	Treatment, Food, Chemical, Mining, Paper, Agriculture	Proje verilerine gore netlestirilir

PRODUCT MODELS

Model and size selection table

Model	Belt Width (mm)	Capacity* (m³/h)	Installed Power (kW)
MPS-BPF-500	500	3 - 10	1.5 - 2.2
MPS-BPF-1000	1.000	10 - 25	2.2 - 4
MPS-BPF-1500	1.500	20 - 45	4 - 5.5
MPS-BPF-2000	2.000	40 - 70	5.5 - 7.5
MPS-BPF-2500	2.500	60 - 100	7.5 - 11
MPS-BPF-3000	3.000	90 - 140	11 - 15

Belt Press — Request a quote

Share your capacity, material, and process requirements so our engineering team can assess the right configuration.

REQUEST A QUOTE