MIYAY PROSES

PROSES EKIPMANI TEKNIK DOSYA

INDUSTRIAL DRYING SYSTEMS

Rotary Dryer

An industrial solution for high-capacity thermal drying.



EQUIPMENT	CATEGORY	MODEL LINE
Rotary Dryer	**Industrial Drying**	**10 options**

OVERVIEW

Rotary Dryer - Process-focused selection

An industrial solution for high-capacity thermal drying.

TECHNICAL DATA

Project-specific technical summary

Technical parameter	Value	Project note
Equipment Type	Rotary Dryer	Proje verilerine gore netlestirilir
Capacity	1 - 400 tons/hour	Proje verilerine gore netlestirilir
Operating Type	Continuous	Proje verilerine gore netlestirilir
Heating Type	Direct, indirect, or combined	Proje verilerine gore netlestirilir
Heat Source	Natural gas, LPG, fuel oil, biomass, steam, thermal oil	Proje verilerine gore netlestirilir
Drum Diameter	1200 - 4500 mm	Proje verilerine gore netlestirilir
Drum Length	5 - 40 m	Proje verilerine gore netlestirilir
L/D Ratio	4:1 - 10:1	Proje verilerine gore netlestirilir
Drum Speed	Variable-speed controlled	Proje verilerine gore netlestirilir

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Technical parameter	Value	Project note
Body Material	Carbon steel, AISI 304L, AISI 316L, boiler steel	Proje verilerine gore netlestirilir
Internal lifting flights	Carbon steel, Hardox, AISI 304L, AISI 316L	Proje verilerine gore netlestirilir
Drive System	Chain drive, open gear, or geared drive	Proje verilerine gore netlestirilir
Energy Recovery	Optional	Proje verilerine gore netlestirilir
Automation	PLC / SCADA / DCS Compatible	Proje verilerine gore netlestirilir
Design Standard	CE Compatible	Proje verilerine gore netlestirilir

PRODUCT MODELS

Model and size selection table

Model Code	Drum Diameter (mm)	Drum Length (m)
MPS-RD-1200	1200	5 - 8
MPS-RD-1500	1500	8 - 10
MPS-RD-1800	1800	10 - 12
MPS-RD-2200	2200	12 - 16
MPS-RD-2500	2500	16 - 20
MPS-RD-3000	3000	20 - 25
MPS-RD-3250	3250	22 - 28
MPS-RD-3500	3500	25 - 30
MPS-RD-3800	3800	25 - 35
MPS-RD-4500	4500	30 - 40

GALLERY

Equipment details and site photos



Image 1



Image 2



Image 3



Image 4

Rotary Dryer — Request a quote

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

REQUEST A QUOTE