MIYAY PROSES

PROSES EKIPMANI TEKNIK DOSYA

MIXING & HOMOGENIZATION SYSTEMS

Agitator and Mixer Systems

Homogeneous Mixing, Effective Mass Transfer, and Reliable Process Control



EQUIPMENT	CATEGORY	MODEL LINE
Agitator and Mixer	**Mixing &**	**4 options**

OVERVIEW

Agitator and Mixer Systems - Process-focused selection

THE RIGHT SOLUTION FOR YOUR PROCESS

TECHNICAL DATA

Project-specific technical summary

Technical parameter	Value	Project note
Equipment Type	Agitator / Mixer	Proje verilerine gore netlestirilir
Mounting Type	Top, side, or bottom entry	Proje verilerine gore netlestirilir
Mixing Type	Axial, Radial, High Shear	Proje verilerine gore netlestirilir
Engine Power	0.37 - 250 kW	Proje verilerine gore netlestirilir
Shaft Diameter	40 - 300mm	Proje verilerine gore netlestirilir
Impeller Diameter	150 - 4,000 mm	Proje verilerine gore netlestirilir
Speed Range	Process Dependent	Proje verilerine gore netlestirilir
Seal Type	Mechanical seal, magnetic coupling, double mechanical seal	Proje verilerine gore netlestirilir

Technical parameter	Value	Project note
Material Options	Carbon steel, AISI 304L, AISI 316L, duplex stainless steel	Proje verilerine gore netlestirilir
Design Pressure	Atmospheric or Pressurized	Proje verilerine gore netlestirilir
Design Temperature	Process Dependent	Proje verilerine gore netlestirilir
Automation	PLC / SCADA / DCS Compatible	Proje verilerine gore netlestirilir
Design Standard	CE, ATEX	Proje verilerine gore netlestirilir

PRODUCT MODELS

Model and size selection table

Model	Series	Typical Application
MPS-AG-C	Compact Series	Chemical preparation and dosing tanks
MPS-AG-R	Reactor Series	Reactors and process tanks
MPS-AG-S	Side-Entry Series	Large storage and mixing tanks
MPS-AG-E	Industrial Series	Thickeners, leach tanks, and heavy-duty processes

GALLERY

Equipment details and site photos



Image 1



Image 2



Image 3



Image 4

Agitator and Mixer Systems — Request a quote

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

REQUEST A QUOTE