

Manual

Automatic

QUESTIONNAIRE MIXER – BLENDER

Form to complete and return by mail to contact@palamatic.fr

To make sure your data is taken into account, please save the document on your desktop before filling it in.

Company Contact name Function Adress City Country		Date Project.ref Phone E-mail			
Sector of activity	Food & Feed	Chemical industry	Fine chemical indus	stry	
	Building industry	Water treatment	Other		19/2
TECHNOLO	GY				
Ploughshare Conical		Blades Vertical	Ribbon Laboratory	Double shaft To be defined	
TYPE OF MIX	XING				
Dry mixing		Granulation	Reaction		
Dispersion		Pyrolysis	Drying		
Moist mixing		Liquefaction	Wetting		
Coating		Others			
END PRODU	ICT CHARACTERIS	STICS			
Dry		Dust-free	Moist		
Powdery		Free flowing	Liquid		
Pasty, sticky		Granulate, agglomerate			
IS PRODUCT	F BUILD UP TO BI	F EXPECTED ?			
	25*	no			
		Medium Weak			
PRODUCTIO	N PROCESS				

Batches

Continuous

PERFORMANCE	
Required flow rate - kg/h	Number of cycles / hour
Working hours / day	Working hours / year
PROCESS REQUIREMENTS - If possible, send us a	sketch of the required installation
System implementation Indoor Outdoor	
Operating temperature -20°/+40° Other	
Height available in mm.	
Feeding system	Nb of feeding points CIP ves no
Mixer weighed yes no	CIP yes no
Discharging type Hatch Integral	Nb of output points
Liquid introduction* yes no *If yes, name of the product	Flow rate Viscocity
ii yes, name oi the product	Viscoury
Atex yes* No Tempera	
Zone 20 21 22	0 1 2
*If Atex zone, please send the corresponding questi	onnaire.
MANUFACTURING	2
Parts in contact with the product	
Mild steel SS304 SS316 Ot	hers Lining
Other parts Blasted Polished Pain	ted
Design pressure - bar g	Design temperature - C°
ELECTRICAL EQUIPMENT	
Control cabinet Palamatic supply Yo	our supply
Control Cabinet Palamatic Supply	
Operating voltage Control voltage	ge Valve voltage
	ge Valve voltage
Operating voltage Control voltage Frequency IP Protection	ge Valve voltage
Operating voltage Control voltage	ge Valve voltage
Operating voltage Control voltage Frequency IP Protection	ge Valve voltage
Operating voltage Control voltage Frequency IP Protection	ge Valve voltage
Operating voltage Control voltage Frequency IP Protection	ge Valve voltage

PRODUCTS CHARACTERISTICS

	Proc	Product 1 Product 2		Product 3		Product 4		
Designation								
Apparent density kg/m³								
True density kg/m³								
Maximum granulometry μm								
Main granulometry μm								
Angle of repose °								Ÿ
Moisture content %								
Product temperature °C							D.	
Abrasive	yes	no	yes	no	yes	no	yes	no
Toxic	yes	no	yes	no	yes	no	yes	no
Arching	yes	no	yes	no	yes	no	yes	no
Sticky	yes	no	yes	no	yes	no	yes	no
Food product	yes	no	yes	no	yes	no	yes	no
Special characteristics*	yes	no	yes	no	yes	no	yes	no

^{*} If yes, please forward us the Material Safety Data Sheet.

It is very important to give us the maximum information on the products to be treated; please send us the MSDS or inform us of the danger level/toxicity of the product

Note: This data is important data for the validation of the adapted system.

