

Blue marked fields are required to receive a quote.

## GENERAL DATA

<b>Company</b>		<b>Date</b>	
Address		Project no / name	
City + country		<b>Contact</b>	
<b>E-mail</b>		Telephone	

## SYSTEM SPECIFICATION

<b>Application</b>	dosing (frequency controlled)		discharging only	
	pneumatic/vacuum conveying		under filter / cyclone	
	protective system: St1 St2			
Location valve	under	above	P&ID enclosed	
<b>Pressure valve at</b>	inlet barg	outlet barg		
Operation	intermittent	continuous	hour/day	
Location installation	inside	outside		
High hygiene	yes	no		
Cleaning	times per day	week	month	year
<b>ATEX area classification</b>	no zone	22	21	2 1

## PRODUCT SPECIFICATION

<b>Product name</b>				
<b>Characteristics</b>	abrasive	sticky	fluidising	hygroscopic
	corrosive	toxic	dusty	degradable
	explosive	static	bridging	
<b>Temperature of medium</b>	°C max	°C min		
<b>Capacity</b>	t/hr max	<b>t/hr operational</b>	t/hr min	
<b>Bulk density</b>	kg/m <sup>3</sup> (average)			
Particle size (s)	max		min	
	large: s > 13 mm		medium: 3 mm < s < 13 mm	
	fine: 0,15 mm < s < 3 mm		very fine: s < 0,15 mm	
Angle of repose	°			
Flowability	good	moderate	poor	
Moisture content	% (wet basis)			
Other				

## VALVE SPECIFICATION

No and type of rotary valve	number required	drop through	blow through
Material body and covers		to be advised by TBMA	
Material rotor		to be advised by TBMA	
<b>Electrical supply</b>	3x 400V 50Hz		
Degree of protection	IP55	IP65	
Adapters	inlet adapter	outlet adapter for pneumatic conveying	
Options	rotation detection	pulse injection	
Other			