



<b>CONTACT</b>	<b>COMPANY</b>				
	<b>STREET CITY, STATE, ZIP CODE COUNTRY</b>				
	<b>DEPARTMENT</b>				
	<b>CONTACT NAME</b>				
	<b>PHONE</b>				
	<b>E-MAIL / WEBSITE</b>				
	<b>INDUSTRY</b> (please check)	Pharma	Cosmetic	Chemical	Food _____
	<b>DATE</b>				

In order to be able to offer you the most suitable Homogenizing and Processing System for your specific application, we kindly ask you to supply us with some basic information. We will keep your address, data and information in confidence. If you have further questions and inputs, please don't hesitate to contact us

<b>ADDITIONAL INFO</b>	Process drawing or hand sketches
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<b>APPLICATION</b> (Please check)													
<b>APPLICATION</b>	<table border="1" style="width: 100%;"> <tr> <td style="width: 50%;">Dispersing</td> <td style="width: 50%;">Reaction acceleration</td> </tr> <tr> <td>Homogenizing</td> <td>Injection of reagent under high shear</td> </tr> <tr> <td>Emulsifying</td> <td>Particle size reduction (wet milling)</td> </tr> <tr> <td>Suspending</td> <td>Dissolving</td> </tr> <tr> <td>Gassing</td> <td>Blending</td> </tr> <tr> <td>Others (Please describe) <span style="float: right;">↘</span></td> <td style="background-color: #e0e0e0;"></td> </tr> </table>	Dispersing	Reaction acceleration	Homogenizing	Injection of reagent under high shear	Emulsifying	Particle size reduction (wet milling)	Suspending	Dissolving	Gassing	Blending	Others (Please describe) <span style="float: right;">↘</span>	
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Others (Please describe) <span style="float: right;">↘</span>													

<b>BATCH OPERATION</b>						
<b>BATCH</b>	Working volume (ml)		Diameter of vessel (mm)		Height of vessel (mm)	
	Handheld (Please check)	Yes	No	Fixed to stand (benchtoper models) (Please check)	Yes	No
	Please, describe built-in stirrer and baffles:					

<b>IN-LINE OPERATION</b>						
<b>IN-LINE</b>	Required flow rate (liter/min)		Piping connection is (e.g. tube clip,..)			
	Continuous process (Please check)	Yes	No	Recirculation process (Please check)	Yes	No

<b>MATERIAL TO BE PROCESSED</b> (Please fill in)		(Please check)							
<b>PRODUCT</b>	Ratio of Ingredients (Total Ratio should be near 100%)	Ingredients	Liquid	Solid / Powder	Gaseous	Corrosive	Abrasive	Toxic	Flammable

All your data are treated confidentially! If required a confidentiality agreement can be provided



PARAMETERS	PROCESS CONDITIONS							
	Viscosity		Process temperature During production		Pressure or Vacuum	Particle size		Process time
	Initial mPas, cP	Final mPas, cP	Min °C	Max °C	Bar	Initial size µm	Final size µm	in min.
	Continuous operation (Please check)			Yes	No			
	Shear thinning (Please check)			Yes	No			
	Shear thickening (Please check)			Yes	No			

All machines supplied by KINEMATICA are designed and manufactured according mechanical and electronical regulations, are supervised by our ISO 9001:2008 quality management system and carry the CE mark. All parts which can be wetted by the processed product are made of stainless steel 316L (1.4435) electropolished, O-rings are made of VITON, slide bearings are made of bronze/tungsten carbide. Other materials available on request.

Others on request, please specify: