

Vacuum Conveyor Enquiry Form

Please take a few minutes to complete this form. Then download, save and email to sales@simmatic.co.uk.
Fill out as much as you can and we'll get back to you.

Customer Information

Customer Contact Name:	Company Name:
Department:	Company Address:
Telephone/Mobile:	Email:

<p>Conveying Material/Product:</p> <hr/> <p>Trade name:</p> <hr/> <p>Chemical Formula:</p> <hr/> <p>Manufacturer:</p> <hr/> <p>Bulk density: tons/m³</p> <hr/> <p>Density (basic material): g/ml</p> <hr/> <p>Particle size: mm²</p> <hr/> <p>Max. humidity content:</p> <hr/> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Hygroscopic (absorbs moisture)</td> <td style="width: 10%;">Yes</td> <td style="width: 10%;">No</td> </tr> </table> <hr/> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Flowability:</td> <td style="width: 10%;">Yes</td> <td style="width: 10%;">No</td> </tr> <tr> <td style="padding-left: 20px;">Free Flowing</td> <td>Yes</td> <td>No</td> </tr> <tr> <td style="padding-left: 20px;">Cohesive (sticky)</td> <td>Yes</td> <td>No</td> </tr> <tr> <td style="padding-left: 20px;">Bridging</td> <td>Yes</td> <td>No</td> </tr> </table> <hr/> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Abrasive product:</td> <td style="width: 10%;">Yes</td> <td style="width: 10%;">No</td> </tr> </table> <hr/> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Sensitive to mechanical loads:</td> <td style="width: 10%;">Yes</td> <td style="width: 10%;">No</td> </tr> </table> <hr/> <p><u>Conveying material characteristics:</u></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Toxic:</td> <td style="width: 10%;">Yes</td> <td style="width: 10%;">No</td> </tr> <tr> <td>Hazardous for water:</td> <td>Yes</td> <td>No</td> </tr> <tr> <td>Can cause Allergy:</td> <td>Yes</td> <td>No</td> </tr> <tr> <td>Should avoid skin contact:</td> <td>Yes</td> <td>No</td> </tr> <tr> <td>Corrosive:</td> <td>Yes</td> <td>No</td> </tr> <tr> <td>Inflammable:</td> <td>Yes</td> <td>No</td> </tr> <tr> <td>Explosive:</td> <td>Yes</td> <td>No</td> </tr> </table> <hr/> <p>Factory/Site compressed air capacity:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Compressed air supply?</td> <td style="width: 20%;">HP</td> <td style="width: 20%;">m³/hr</td> </tr> <tr> <td></td> <td></td> <td>kgf/cm³</td> </tr> </table> <hr/> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Control Unit?</td> <td style="width: 20%;">Pneumatic</td> <td style="width: 20%;">Electric</td> <td style="width: 45%;">None</td> </tr> </table> <p style="text-align: center;">(identify those applicable)</p>	Hygroscopic (absorbs moisture)	Yes	No	Flowability:	Yes	No	Free Flowing	Yes	No	Cohesive (sticky)	Yes	No	Bridging	Yes	No	Abrasive product:	Yes	No	Sensitive to mechanical loads:	Yes	No	Toxic:	Yes	No	Hazardous for water:	Yes	No	Can cause Allergy:	Yes	No	Should avoid skin contact:	Yes	No	Corrosive:	Yes	No	Inflammable:	Yes	No	Explosive:	Yes	No	Compressed air supply?	HP	m ³ /hr			kgf/cm ³	Control Unit?	Pneumatic	Electric	None	<p><u>Conveying Task</u></p> <hr/> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Vertical distance (↑):</td> <td style="width: 20%;">m</td> </tr> </table> <hr/> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Horizontal distance (→):</td> <td style="width: 20%;">m</td> </tr> </table> <hr/> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Total distance (↑ →):</td> <td style="width: 20%;">m</td> </tr> </table> <hr/> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Number of pipe bends:</td> <td style="width: 10%;">x</td> <td style="width: 20%;">°</td> </tr> </table> <hr/> <p>Piping material:</p> <hr/> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Transporting capacity:</td> <td style="width: 20%;">ton/hr</td> </tr> </table> <hr/> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Operating temperature:</td> <td style="width: 20%;">°C</td> </tr> </table> <hr/> <p>Operating environment?</p> <ul style="list-style-type: none"> - Chemical? - Pharmaceutical? - Food? - Others (please specify) <hr/> <p>Any other relevant information:</p>	Vertical distance (↑):	m	Horizontal distance (→):	m	Total distance (↑ →):	m	Number of pipe bends:	x	°	Transporting capacity:	ton/hr	Operating temperature:	°C
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