

Application questionnaire for Double Sheet Control Systems



DOUBLE SHEET CONTROL		
Parameter:	Please complete all relevant information All dimensions are in □ metric system (Millimeter, Meter) □ imperial system (Inches, Feet)	
Application description (Send us if possible a photo or a drawing of your application)		
Application	☐ Robot destacker	☐ Linear destacker
	☐ Conveyor	☐ Magnet conveyor
Machine builder		
Type of material	☐ Carbon Steel	☐ Stainless steel non-magnetic
	☐ Non ferrous material	☐ Stainless steel magnetic
	☐ Aluminum	
Material code (s)		(e.g DIN 1.4517 or AISI 304 etc.)
Material thickness	Min mm	Max mm
Size of material (e.g. 40 x 60 mm)	Min mm	Max mm
Type of sensor	☐ Non-contacting sensor (Double side)	☐ Contacting sensor (Single Side)
How many measuring points (sensors) are needed *	each	* more than 1 is recommended for large sheets, at destackers for more than 1 piece or when the shape of the sheets change frequently and the sensors location should not be moved.
Do you need a ROLAND sensor bracket	□ Yes	□ No
Interface to PLC	☐ Parallel I/O	☐ Type of fieldbus (please specify)
Cable length between sensor and controller	m (maximum of 50m)	
	☐ Wall mounting	
Prefered mounting of controller	☐ Front panel	
	☐ Inside Control Cabinet	



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Address:	
Name	-
Company	-
Department	_
Street / Postal code	
ZIP / City	
Country / Region	
Phone	
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Email	_ @