Robey Controls

Horizontal Carousel - Controller Upgrade RFQ

Submitted by:		Date:
Contact info:		

Existing machine specifications

Machine type		
☐ Raymond	☐ Remstar	☐ Saratoga
☐ Richards Wilcox	☐ Diamond Pheonix	☐ Luayans
☐ Blue Ocean Storage Systems®	☐ White	Other:

Service power presently provided to control (after possible matching transformer)		
☐ 230V/1~/20A	☐ 208V/3~/20A	Other:

Motor size & quantity		
☐ 1.0HP	☐ 2.0HP	☐ Single drive (1 motor per carousel)
☐ 1.5HP	☐ 3.0HP	☐ Dual drive (2 motors per carousel)
		Other:

Motor type & voltage		
☐ DC	☐ AC/3~	☐ 230V
☐ AC/1~	☐ AC/3~ Inverter Duty rated	☐ 460V
		Other:

Replacement controller specifications

Number of carousels per group (aka 'Pod')				
☐ 1	☐ 2	☐ 3	☐ 4	Other:

Number of matching groups (used as a multiplier for whole system)				
☐ 1	☐ 2	☐ 3	☐ 4	Other:

User interface(s)		
☐ OPC software (Carrier selector)	☐ OP3D (3" LCD + kbd), QTY:	☐ 3rd Party (Specify):
☐ PartPik software (Part locator)	☐ OP6D (6" Color touch), QTY:	Other:

How many Estop buttons would you like?				
☐1 (Standard)	☐ 2 (Add 1)	☐ 3 (Add 2)	☐ 4 (Add 3)	Other:

Accessories		
☐ Foot pedal (wired), QTY:	☐ Jog keyfob (wireless), QTY:	Other:
☐ Foot pedal (wireless), QTY:	☐ I/O M12 port upgrade (4 to 8)	

PiLoT (Pick Light Tower)	
☐ PiLoT with: levels at: height, QTY:	☐ AutoPiLoT® at: height, QTY:

Lane indicator lights (aka batch station lights)	
☐ None	☐ TiC lane modules, QTY:

If required, Host interface (hardware)		
☐ RS232 (25 pin connector)	☐ RS422 (DB9 connectors)	☐ Ethernet
☐ RS232 (RJ45 connector)	☐ RS422 (RJ45 connectors)	Not sure:

If required, Host interface protocol (or type of software driving machine presently eg FastPic)						
☐ MP3000	☐ T85	☐ T88	☐ C2k	☐ C3k	☐ RobeyControls	Not sure:

Alphanumeric display option (2x20 LED technology)	
☐ No	☐ Yes, include: displays

Replacement motors (if you would like us to quote new motors)	
☐ No thank you, we will provide our own compaible motors	☐ Yes, the present motors are:

Notes:

Return form to email address: RFQ@RobeyControls.com