Vertical Carousel - Controller Upgrade RFQ

Submitted by:	Date:
Contact info:	

Existing machine and exisiting controller specifications

Machine brand & model		
☐ Remstar 105/110/115/120/125	☐ Remstar 151	☐ Remstar 180/181/182
☐ Remstar 250/251/252	☐ Remstar 350/351/352	☐ Remstar 400/401
☐ Remstar 500/501/502	☐ Remstar 650/651/652	Other:

Controller type		
☐ MP (GS18/19 series)	☐ T85 (GS44 series)	☐ T88 (GS87/140 series)
☐ C2k (GS200 series)	☐ C3k (KRM/Saia series)	Other:

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

Controller location		
☐ RH Endframe drawer	☐ Overhead (Frontcase)	☐ Behind lower access panel
	☐ Underneath workstation	Other:

Keypad location		
☐ RH Endframe drawer	☐ Overhead center	☐ Workstation (Posting board) center
		Other:

Workstation (posting board) height from floor		
☐ 30" (750mm), Sitting position	☐ 39.4" (1m), Standing position	Other:

Stops per carrier		
☐ Single stop	☐ Double Stop	Other:

Does the machine have LED postion lights, including the 20pin ribbon cables?		
	☐ No	☐ Yes, Quantity:

Verify that the following components (if available) are functional as they will be used with new controller		
☐ Remstar gray photocells (2 pairs)	☐ DC: Motor armature choke (L1)	☐ AC: Brake rectifier
☐ Dual-Proximity switch(es)	☐ DC: Motor	☐ AC: Motor & Brake

Replacement controller specifications

User interface		
✓ Up/Down joystick (standard)	☐ OP3 (3" LCD w/memb keypad)	☐ OP6 (6" LCD Color touch panel)
☐ OPC software (carrier selector)	☐ PartPik software (P/N locator)	Other:

User interface mounting location		
☐ Overhead center (frontcase)	☐ Posting board center cutout	☐ PC, we will decide ourselves
☐ Desktop box (for posting board)	☐ Small box overhead center	Not sure:

Do you want this machine visible to other machines and/or a PC via Ethernet, or is it stand-alone?		
☐ No, stand-alone machine	☐ Yes, add an Ethernet interface	Not sure:

If the machine has an endframe drawer (or cover plate), would you like a Safety Status Display?		
☐ No	☐ Yes	Not sure:

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

Mounting location for the motor controller		
☐ In control cabinet, Not UL approved	☐ Remote location, UL approved	Other:
Note: Simplest installation	*Note: Longer installation*	

Would you like the new controller to drive position lights?		
☐ No	☐ Yes, existing LED lights	☐ Yes, please quote a TiC display, Carrier width is:

Would you like the new controller to include a safety light curtain spanning the access opening?		
☐ No, we do not require a light curtain	☐ Yes, include a safety light curtain	☐ Not sure, please contact us

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:

Return form to email address: RFQ@RobeyControls.com