

LF No. 7107008014

ANNEXTURE-A

Project: Technical Specification for Drives and Control System, Make: Fanuc

Sr.	Item Specifications	QTY.
1	Controller Components	1 no
	1.1 Fanuc Oi-TF Plus controller	1 no
	1.2 10.4" LCD with MDI panel	1 no
	1.3 FROM/SRAM memory B1 (128M/1M)	1 no
	1.4 Machine operator's panel Main panel B & Sub Panel B1	1 no
	1.5 96/64 Digital Input/ Output module	1 no
	1.6 4 Chanel AI/AO module	1 no
	1.7 MPG	1 no
	1.8 Connectors for Interfacing	1 set
	1.9 Optical Cable for connecting Servo Drive	1 no
	1.10 Separate Detector Unit for External encoder	1 no
2	Servo Drive Components	
	2.1 aiF30 (7KW, 30 Nm, 4000RPM) servo motor with ABS encoder	2 nos
	2.2 Drive Power Module	1 no
	2.3 Drive Module for 2 servo motor	1 no
	2.4 AC Reactor	1 no
	2.5 Power Connector for servo motor	2 nos
	2.6 Feedback connector for servo motor	2 nos
	2.7 Feedback cable 20 mtr	1 no
	2.8 Heidenhain make External Serial Encoder (Line count: 2048/ Fanuc Serial Protocol)	2 nos
3	Peripheral Accessories	
	3.1 Step Down Isolation Transformer (415/220V, 3ph)	1 no
	3.2 I/O Interface Card	1 no
	3.3 DC SMPS	2 nos
	3.4 Command Control Cables	1 set

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Date - 27/08/2020

  
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