

**Specifications for Servo Controlled Work holding indexing table**

<b>S.No</b>	<b>Specification</b>	<b>Requirement</b>
1	Maximum Job weight	1500 Kg
2	Diameter of Face Plate	Minimum 600 mm
3	Thickness of faceplate	30 mm or above
4	Height of the table	Minimum 750mm from ground
5	Rotational Speed	10 rpm or above
6	Drive	AC Servo drive
7	Drive make	ABB/FANUC/SIEMENS/KUKA
8	Servo Motor Make	ABB/FANUC/SIEMENS/KUKA
9	Positional feedback	Absolute Encoder/ Resolver
9	Min incremental rotation speed	0.01 rpm or less
10	Accuracy	+/- 15 arc seconds
10	T-Slots/ holes on face plate	4-6 radial T-Slots / holes on the face plate for accommodating M16 bolts for effective holding of work piece
11	Input Voltage	3 Phase, 415 V, AC
12	Guarantee	12 months from the date of commissioning
13	Supplier Credentials	Supplier has to furnish references of similar works carried out in India
15	AMC	The vendor shall quote separately for Annual Maintenance Contract (AMC) for the equipment, beyond the expiry of guarantee period. This should be on "yearly" basis for a minimum period of 3 years, which may be extended, if required.