

TECHNICAL CHECKLIST

5 Ton Self Aligned Tank Turning Rolls

Sr. No.	Specification	Required	Quoted
1.	Loading Capacity / Drive Unit	2.5 Ton	
2.	Loading Capacity/ Idler Unit	2.5 Ton	
3.	Turning Capacity	5 Ton	
4.	Vessel Diameter	250 ~ 2300 mm	
5.	Speed Range	100 ~ 1000 mm/min	
6.	Motor (Phase & Voltage)	3 Phase, 400 V, 50 Hz	
7.	Motor Protection Class	IP 54	
8.	Drive Type	Four Wheel variable speed	
9.	Wheel Type	Rubber or steel coated with polyurethane (HSA95) or equivalent	
10.	Hand Pendant	Forward/stop/reverse/variable speed adjustment with digital display in mm/min & 12 m cable	
11.	Made/Assembled	China or other Asia country (except India & Israel) is acceptable. Also, CE marked Asian origin tank turning rolls are acceptable.	
12.	Technical Literature	Should be attached with quotation	
13.	Warranty/Guarantee	One Year	