

## Rotary Table – T15, T20, T25, T40, T50

### METRIC



- THE ROTARY TABLE CONSISTS OF THREE MAIN PARTS - SLIDE, BED AND ROTARY TABLE TOP
- ALL TABLE TOPS ARE HEAVY CASTINGS WHICH ARE THERMALLY STRESSED RELIEVED
- THE TABLE TOP LIES ON A CROSS ROLLER TAPER BEARING THAT SECURES HIGH LOAD CAPACITY WITH MINIMAL PASSIVE RESISTANCE
- STANDARD EQUIPMENT IS A TWO PINION SYSTEM WITH TWO SERVO MOTORS A MASTER-SLAVE FUNCTION FOR FULL LIVE SERVO CNC CONTROL OF B-AXIS

TABLE POSITIONING PRECISION	
POSITIONING ACCURACY	0.01 MM / 1000 MM
REPEATABLE POSITIONING ACCURACY	0.005 MM / 1000 MM

### T15, T20, T25, T40, T50 - METRIC

<b>T15, T20</b>		
Table Size	1600 x 1800, 1800 x 2000, 2000 x 2400	mm
Maximum Load	15000, 20000	kg
T-Slot - Size	22 HB	
T-Slot - Distance to Center	125 (160)	mm
V-axis Travel	1500 - 5000	mm
Operaton Travel V-axis	1 - 8000	mm
Operaton Travel B-axis	0 - 2	RPM
Ravid Travel V-axis	10000	mm/min
<b>T25, T40, T50</b>		
Table Size	2000 x 2000, 2000 x 2500, 2000 x 3000, 2500 X 2500, 2500 x 3000, 3000 x 3000, 3500 x 3500	mm
Maximum Load	25000 - 50000	kg
T-Slot - Size	28 HB	
T-Slot - Distance to Center	160 (250)	mm
V-axis Travel	1200 - 9500	mm
Operaton Travel V-axis	1 - 10000	mm
Operaton Travel B-axis	0 - 1.7	RPM
Ravid Travel V-axis	20000	mm/min