

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

INCH



- 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 - INCH

<b>T15, T20</b>		
Table Size	63.0 X 70.9, 70.9 X 86.6, 78.7 X 94.5	in
Maximum Load	33069, 44092	lb
T-Slot - Size	22 HB	
T-Slot - Distance to Center	4.9 (6.3)	in
V-axis Travel	59.1 - 196.8	in
Operaton Travel V-axis	0.04 - 315	in
Operaton Travel B-axis	0 - 2	RPM
Ravid Travel V-axis	393.7	in/min
<b>T25, T40, T50</b>		
Table Size	78.7 x 78.7, 78.7 x 98.4, 78.7 x 118.1, 98.4 x 98.4, 98.4 x 118.1, 118.1 x 118.1, 137.8 x 137.8	in
Maximum Load	55115 - 110231	lb
T-Slot - Size	28 HB	
T-Slot - Distance to Center	6.3 (9.8)	in
V-axis Travel	47.2 - 374	in
Operaton Travel V-axis	0.04 - 393.7	in
Operaton Travel B-axis	0 - 1.7	RPM
Ravid Travel V-axis	787.4	in/min