

MICROTURN Linear Series

CNC Turning Center



MODEL
Twin Spindle : 150TS



MODEL
Linear : 100-200

CAPACITY	150 TS	100/200
SWING OVER BED	275	275
MAXIMUM TURNING LENGTH	120	200
STANDARD TURNING DIA.	100	100
CHUCK SIZE	165	165
MAX. TURNING DIA.	125	200
X-AXIS TRAVEL	380	380
Z-AXIS TRAVEL	475	225
RAPID TRAVERSE (X axis)	20	24
RAPID TRAVERSE (Z axis)	20	24
CENTER HEIGHT	-	105
SLIDE		
X - Z AXIS LM	35	35
Z AXIS BALL SCREW	32 x 10	32 x 10
MOTOR TORQUE (Z axis)	6NM	6NM
X AXIS BALL SCREW	32 x 10	32 x 10
MOTOR TORQUE (X axis)	6NM	6NM
MAIN SPINDLE		
SPINDLE MOTOR : SIEMENS	5.5/7.5	7.5 / 9
FANUC	5.5/7.5	5.5 / 7.5
SPINDLE BORE	47	47
SPINDLE NOSE	A2-5	A2-5
MAXIMUM BAR CAPACITY	36	36
SPINDLE SPEED RANGE	50-3000	50-3000
FULL POWER SPEED RANGE	750-3500	750-3500
TOOL		
MAX. BORING BAR DIA.	40	32
TOOL SIZE (CROSS SECTION)	25 x 25	25 x 25
OTHERS		
WEIGHT	2500Kg.	2400Kg.
POSITIONING ACCURACY (MICRON)	±0.010	±0.010
REPEATABILITY (MICRON)	±0.005	±0.005
DIMENSION APPROX (L x W x H)	-	2550 x 1695 x 1950

* BOX GUIDE WAY RAPID 20m/Min.

NOTE : Specification Subject to Change without Prior Notice.

APPLICATION :



STRUCTURE DIAGRAM

