

**MACHINE SPECIFICATIONS**

**MT Series**

	<b>MT2-200</b>	<b>MT2-200W</b>	<b>MT1-200</b>	<b>MT4-200M</b>	<b>MT4-85</b>
<b>Max. turning</b> (dia. x L)	180mm x 100mmL	200mm	N/A	200mm x 100mmL	85mm x 80mm
<b>Spindle nose</b>	ASA A <sup>2</sup> -6	N/A	Straight type	ASA A <sup>2</sup> -6	60 (2.36in.)
<b>Spindle speeds</b>	A: 25 to 2,500min <sup>-1</sup> ; B: 30 to 3,000min <sup>-1</sup> ; C: Max. 4,000min <sup>-1</sup>	4,500min <sup>-1</sup>	min <sup>-1</sup> 4000	A: 25 to 2,500min <sup>-1</sup> ; B: 30 to 3,000min <sup>-1</sup> ; C: Max. 4,000min <sup>-1</sup>	60 to 6,000min <sup>-1</sup>
<b>X-axis travel</b>	160mm	Main 220mm; Sub 110mm	N/A	160mm	160mm
<b>Z-axis travel</b>	250mm	Main 160mm; Sub 160mm	N/A	250mm	200mm
<b>Rapid traverse</b> (X/Z)	10,000/ 14,000mm/min.	30,000mm/ 30,000mm/min.	N/A	20,000/ 24,000mm/min	24,000/ 24,000mm/min.
<b>Turret</b>	12st. drum/ 8st. drum	Main Turret 12st.drum; Sub Turret 12st.drum	Number of tools 10; Turret index sec. 0.2; Size of tool O.D.1in. SQ. I.D. 1 1/2in.	8st.drum x 2; 10st.drum x 2	N/A
<b>Mass of machine</b>	6,000kg (13,200 lbs)	N/A	N/A	7,500kg (16.535 lbs)	4,500kg (9,900 lbs)
<b>Power source</b>	40kVA	40kVA	N/A	60kVA	26kVA