

ITEM	MODEL	
	2160S	
<b>General Capacity</b>	Swing over bed	520 mm / 20.5"
	Swing over gap	740 mm / 29.1"
	Swing over cross slide	330 mm / 13"
	Distance between centers	1500 mm / 59"
	Width of bed	300 mm / 11.8"
<b>Headstock</b>	Spindle nose	D1 - 8
	Spindle bore	78 mm / 3.1"
	Spindle speeds	20 ~ 2000 R.P.M. (12 steps)
	Taper of spindle bore	MT 7
<b>Threading</b>	Inch threads range	4 ~ 56 T.P.I.
	Metric threads range	P 0.5 ~ P 7
	Longitudinal feeds range	0.05 ~ 0.82 mm / 0.002" ~ 0.032"
	Cross feeds range	0.02 ~ 0.40 mm / 0.0008" ~ 0.016"
	Leadscrew diameter	35 mm / 1.4"
	Leadscrew pitch	4 T.P.I. or 6 mm / 0.24"
	Taper of tail center	MT 4
<b>Carriage</b>	Compound rest travel	125 mm / 4.9"
	Cross slide travel	275 mm / 10.8"
<b>Tailstock</b>	Tail spindle travel	150 mm / 5.9"
	Tail spindle diameter	68 mm / 2.7"
<b>Power</b>	Main drive motor	7.5HP (5.625KW) / 10HP (7.5 KW, Opt.)
	Coolant pump	1/8 HP (0.1KW)
<b>Machine Dimensions</b>		264 x 81 x 123 cm / 104" x 32" x 48"
<b>Packing Dimensions</b>		279 x 95 x 162 cm / 110" x 37" x 64"
<b>Net Weight</b>		2135 kgs / 4707 lbs
<b>Gross Weight</b>		2285 kgs / 5038 lbs



**MACHINERY SERVICES**  
RMS MOVING MANUFACTURING INTO THE FUTURE