

Technical Specifications of PADMANI-STUDENT

BED	Length of Bed	1554 & 1800 mm
	Width of Bed	240 mm
CAPACITY	Height of Center	175 mm
	Distance Between Center	700 & 1000 mm
	Swing Over Bed	350 mm
	Swing In Gap	510 mm
	Swing Over Cross Slide	230 mm
HEAD STOCK	Hole through Spindle	40 mm
	No. Of Spindle Speeds	8, 54-1200 RPM , {Extra-12/ 40-2000 RPM}
	Type of Spindle Nose	"Taper Nose"
	Taper Bore in Spindle Sleeve	MT-3
THREADS & FEEDS	Metric	48/ 0.25-15,
	Inch	48/ 2-120
	Module	48/0.125-7.5{optional}
	D-P Thread	48/ 4-240{optional}
	Longitudinal Feeds	24/ 0.03-2.0 mm/rev
SADDLE & SLIDES	Cross Slide Travel	225 mm
	Top Slide Travel	75 mm
TAIL STOCK	Maximum Travel of Sleeve	110 mm
	Morse Taper of Sleeve	MT-3
ELECTRICAL		2 H.P. Motor, 50 Hz., 440V-AC
Net Weight		1000/1250 Kgs
Machine Packing Case Dimensions		ABC-700 mm- 79" x 32" x 54". ABC-1000mm- 90" x 32" x 54".