

Semi Automatic Model

- Longitudinal Feed ——— Hydraulic
- Cross & Vertical Feed ——— Manual



200H1/6-12



250H1/8-18

Shown with Optional Accessories

	Description	200H1		250H1	
		Metric	Inch	Metric	Inch
Capacity	Table Work Surface	160×350mm	6×13-1/2"	200×480mm	8×19"
	Table Movement	200×380mm	8×15"	250×500mm	10×20"
	Max. Height	450mm	18"	500mm	20"
Table (L/F)	Movement per Rev. of Hand Wheel	84mm/rev.	3-1/3"/rev.	90mm/rev.	3-1/2"/rev.
	Table Speed	5-24m/min.	16-79'/min.	5-20m/min.	16-65'/min.
Table (C/F)	Movement per Rev. of Hand Wheel	3mm	0.1"	6mm	0.1"
	Hand Wheel Graduation of Dial	0.02mm	0.001"	0.02mm	0.001"
	Fine Feed Attachment (Option)	0.001mm	0.00005"	0.002mm	0.00005"
	Power Elevation Speed (Option)	440mm/min.	17-1/3"/min.	440mm/min.	17-1/3"/min.
Head	Movement per Rev. of Hand Wheel	2mm	0.05"	2mm	0.05"
	Hand Wheel Graduation of Dial	0.005mm	0.0001"	0.005mm	0.0001"
	Fine Feed Attachment (Option)	0.001mm	0.00001"	0.001mm	0.00001"
	Power Elevation Speed (Option)	440mm/min.	17-1/3"/min.	440mm/min.	17-1/3"/min.
Wheel	Size	205×20×31.75mm	8"×3/4"×1-1/4"	205×20×31.75mm	8"×3/4"×1-1/4"
	Spindle Speed (50/60Hz)	2900/3460rpm		2900/3460rpm	
Motor	Spindle	1.0kw 2P V-3(1-1/3HP 2P V-3)			
	Power Elevation (Option)	60W 4P			
Power	Power Supply	3 Phase 200/220V			
	Permitted Fluctuation	±10%			
	Power Required	2KVA			
Floor Space	Width x Length x Height	1480×1180×1800mm	58×46×71"	1900×1310×1800mm	75×51×71"
Gross Weight		790kg	1631lbs	1140kg	2350lbs

Standard Accessories

- Automatic Lubrication
- Instruction Manual
- Jack Bolts & Base Plates
- Metric Hand Tool
- Oil Bath System
- Short Casting Head
- Wheel Adapter with Puller
- Work Light, Mounted on Column (*1)

Optional Accessories

- 2HP(1.5kw) Spindle Motor in Place of 1-1/3HP(1.0kw)
- Coolant System
- Digital Readout System
- Dust Collector System, Self Contained
- Magnetic Chucks, Permanent or Electro w/Valliable Control Rectifier
- Mitsui Universal Forming Dresser
- Over the Wheel Dresser Assy.
- P.G. Optidress wheel Forming Dresser
- Variable Spindle Speed Control

*1 Optional for U.S.model