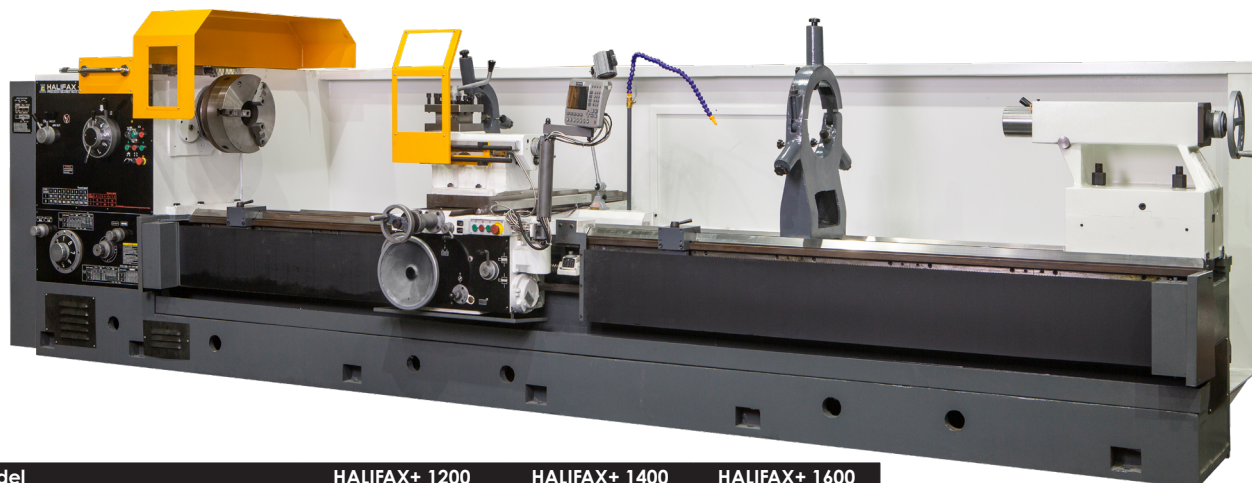


Features:

- Rapid Feed
- Clutch
- Heavy Duty Construction
- Hardened and Ground Guideways



Model	HALIFAX+ 1200	HALIFAX+ 1400	HALIFAX+ 1600
Centre Height	600mm	700mm	800mm
Swing over Bed	1200mm	1400mm	1600mm
Distance Between Centres	1500/2000/3000/4000/5000/6000/8000/10000/12000mm	2000/3000/4000/5000/6000/8000/10000/12000mm	
Swing over Cross Slide	880mm	1000mm	1200mm
Swing in Gap	1400mm	1600mm	1800mm
Gap Length in front of Face Plate	250mm	250mm	250mm
Cross Slide Travel	500mm	600mm	800mm
Top Slide Travel	170mm	200mm	200mm
Bed			
Width	600mm	600mm	600mm
Max. Weight of Work Piece in Chuck	600kg	600kg	600kg
Max. Weight of Work Piece between centres	3t	3t	3t
Headstock			
Spindle Nose	D-11 (Opt. D-15 for 130mm Spindle Bore)	D-11 (Opt. D-15 for 130mm Spindle Bore)	D-11 (Opt. D-15 for 130mm Spindle Bore)
Spindle Bore	105mm (Opt. 130mm)	105mm (Opt. 130mm)	105mm (Opt. 130mm)
Spindle Taper	120mm taper 1:20 (Opt. 140mm for 130mm Spindle Bore)	120mm taper 1:20, (Opt. 140mm for 130mm Spindle Bore)	120mm taper 1:20, (Opt. 140mm for 130mm Spindle Bore)
Number of Spindle Speeds	Forward 18 steps, Reverse 6 steps	Forward 18 steps, Reverse 6 steps	Forward 18 steps, Reverse 6 steps
Range of Spindle Speeds	5.5-730rpm	5.5-730rpm	5.5-730rpm
Tool Section	32 x 32mm	32 x 23mm	32 x 32mm
Tailstock			
Quill Diameter	120mm	120mm	120mm
Quill Travel	240mm	240mm	240mm
Quill Internal Taper	MT6	MT6	MT6
Feeds Range and Gearbox			
Longitudinal Feeds	0.1-24.3mm/r	0.1-24.3mm/r	0.1-24.3mm/r
Cross Feeds	0.05-12.15mm/r	0.05-12.15mm/r	0.05-12.15mm/r
Metric Threads	1-240mm (52steps)	1-240mm (52steps)	1-240mm (52steps)
Imperial Threads	1-14tpi (26steps)	1-14tpi (26steps)	1-14tpi (26steps)
Module Threads	0.5-120mp (53steps)	0.5-120mp (53steps)	0.5-120mp (53steps)
Diametrical Threads	1-28dp (24steps)	1-28dp (24steps)	1-28dp (24steps)
Leadscrew Pitch	12mm	12mm	12mm
Rapid Feed: Longitudinal/Cross	4000mm/min, 2000mm/min	4000mm/min, 2000mm/min	4000mm/min, 2000mm/min
Motors			
Main Motor	11kW (14.75hp)	11kW (14.75hp)	11kW (14.75hp)
Coolant Pump Motor	0.09kW	0.09kW	0.09kW
Rapid Feed Motor	1.1kW(1.48hp)	1.1kW(1.48hp)	1.1kW(1.48hp)
Available Power Supply	3 Phase	3 Phase	3 Phase
Weight and Dimensions			
Machine Dimensions (3m machine)	5000 x 1700 x 1800mm	5000 x 2000 x 2100mm	5000 x 2000 x 2200mm
Net Weight (3m machine)	6200kg	6500kg	6600kg

Standard Accessories:

- 3 Jaw Chuck 500mm
- 4 Jaw Chuck 630mm
- Digital Read Out
- LED Machine Lamp
- Cast Iron Base
- Chuck Guard
- Toolpost Guard
- Leadscrew Guard
- Top Slide Feed (1200 model)
- Fixed Steady
- Traveling Steady
- Full Length Rear Splash Guard (6m and below)
- Splash Guard behind Carriage (7m and above)
- Coolant System
- Four Way Tool Post
- Reducing Sleeve
- Steel Centre
- Tool Box
- Operation Manual

Optional Accessories:

- 130mm bore
- Larger 3 Jaw Chuck
- Larger 4 Jaw Chuck
- Quick Change Tool Post with Tool Holders
- Taper Turning Attachment
- Live Centre
- Face Plate

* The above specifications are subject to change without prior notice, no liability for mistakes. Machines may be shown with optional equipment.