CRAFTSMAN





STANDARD ACCESSORIES:

- Change Gear Set (Inch & mm)
- ➤ Steady Rest (Start from 7' machine)
- ▶ Follow Rest
- ► Face Plate
- ► Chuck Plate

- ► Tool Post Key
- Centre Adaptor
- ▶ Dead Centre (2 Nos.)
- ► V-Belt Set / Flat Nylon Belt
- ► Motor Pulley
- ► Four Position Tool Post

EXTRA ACCESSORIES:

- Dog Chuck or True Chuck
- Electric Motor & V Belt With Electricals
- Coolant Pump, Tank and Nozzle
- Quick Change Tool Post / Rear Tool Post
- Taper Turning Attachment
- Reverse Forward Switch
- Norton Gear Box



TECHNICAL SPECIFICATION

Length of Bed	7' (2100 mm)	9' (2740 mm)
Admit Between Centre	1000 mm	1600 mm
Type of bed	Hardened Bed Ways	
Height of centre	267 mm (10-1/2")	304 mm (12")
Swing over bed	525 mm	600 mm
Swing over cross slide	320 mm	395 mm
Swing in gap	800 mm	875 mm
Width of bed	325 mm	325 mm
Length of gap in front of face plate	200 mm	200 mm
Main spindle		
No. Of spindle speed	8	8
Spindle speed range	40 to 340 RPM*	40 to 340 RPM*
Taper in spindle	MT-6	MT-6
Spindle bore	50 mm / 79 mm / 104 mm	50 mm / 79 mm / 104 mm
Spindle nose	Threaded	Threaded
Spindle thread	6 TPI	6 TPI
Threads		
Lead screw diameter / pitch	38 mm / 4 TPI	38 mm / 4 TPI
Nos. Of threads/range	METRIC: 13 / 1 mm to 6 mm PITCH	METRIC: 13 / 1 mm to 6 mm PITCH
(without norton gear box)	INCH: 19 / 2 to 24 TPI	INCH: 19 / 2 to 24 TPI
Nos. Of threads/range	METRIC: 24 / 0.5 mm to 15 mm PITCH	METRIC: 24 / 0.5 mm to 15 mm PITCH
(for ful norton gear box)	INCH: 44 / 2 to 60 TPI	INCH: 44 / 2 to 60 TPI
No. of feeds	19	19
Range of longitudinal feeds	0.165 – 1.996 mm	0.165 – 1.996 mm
Range of transverse feeds	0.04 – 0.485 mm	0.04 – 0.485 mm
Tail stock		
Tail stock spindle diameter	60.3 mm	60.3 mm
Taper in tail stock quill	MT – 4	MT – 4
Travel and tools		
Cross slide travel	280 mm	280 mm
Compound slide travel	145 mm	145 mm
Tail stock sleeve travel	170 mm	170 mm
Tool post square	120 mm	120 mm
Tool shank size	25 mm	25 mm
	3 HP / 5 HP (3 phase)*	3 HP / 5 HP (3 phase)*