

Morton - FCH 2200/ 2600/ 3000 Lathe

22" Swing, 26" Swing, 30" Swing

Standard Accessories

- MAIN MOTOR 15HP - 4P.
- CENTER SLEEVE MT No. 5.
- DEAD CENTER MT No. 5 X 2 PCs.
- LEVELING SCREW AND BLOCK.
- SERVICE KITS AND TOOL BOX.
- STEADY REST - 40 - 250MM (1-5/8" - 10").
- DRIVE PLATE - 300MM (12") FOR D1-11 ONLY.
- COOLANT SYSTEM
- MULTI-POSITION LENGTH STOP.

Optional Accessories

- 300MM (12") DRIVE PLATE FOR 104MM BORE.
- ENLARGED LEADSCREW TO 45MM - 2TPI OR 12MM - PITCH.
- FOLLOW REST.
- STEADY REST 190 - 405MM (7-16").
- FACE PLATE 500MM (20").
- TURRET MICRO CARRIAGE STOP.
- TURRET TURNING ATTACHMENT.
- 3 JAW SCROLL CHUCK 380MM (15").
- 4 JAW INDEPENDENT CHUCK 500MM (20").
- HALOGEN WORK LIGHT.
- REAR TOOL POST.
- FULL LENGTH SPLASH GUARD.
- DRILL ATTACHMENT.
- CARBIDE TIPPED DEAD CENTER MT NO.5.
- LIVE CENTER MT NO.5.
- BULL NOSE LIVE CENTER MT NO.5.
- INTERCHANGEABLE INSERTS LIVE CENTER MT NO.5.
- QUICK CHANGE TOOL POST.
- 5C COLLET CLOSER.
- DIGITAL READOUT.
- RAPID TRAVERSE MOTOR FOR LONGITUDINAL.

SPECIFICATIONS

Swing	Swing over bed	22"/26"/30"	360/560/660mm
	Swing over carriage	14.5"/17.5"/20.5"	340/445/548mm
	Swing over gap	31"/35"/39"	797/892/892mm
Distance	Distance between centers	60"/90"/120"/160"	1525/2300/3050/4065mm
	Gap width	10.63"	270mm
	Bed width	15.75"	400mm
Spindle	Spindle nose	D1-11 or A2-8 ASA	D1-11 or A2-8 ASA
	Spindle bore	4-1/8"	104mm
	Range of Spindle speeds	13,20,30,47,70,105,150,230,340,530,800,1200 rpm	
Threads	Leadscrew diameter	1-3/4"	45mm
	Threads (44 kinds)inch	2-72 TPI	
	Threads (39 kinds) metric		0.2-14mm pitch
	Threads per inch of leadscrew	4 TPI	
Travel	Cross slide travel	16"	400mm
	Compound rest travel	9-1/2"	242mm
Tailstock	Quill diameter	3"	75mm
	Quill travel	7"	178mm
	Taper of center	MT No.5	MT No.5
Motor	Main spindle motor	15 HP	10.5kw
Net weight packing	Approximate	5510/6282/6943/7934 lbs	2500/2850/3150/3600 kgs
Dimension	Approximate	L: 114/146/177/216" H: 49" W: 47.2"	L: 2900/3700/4500/5500mm H: 1500mm W: 1200mm

*We reserve the right to modify and improve above specification without notice