



ALL GEARED TRAINER LATHE MACHINE



TECHNICAL SPECIFICATIONS

Centre Height over flat bed ways :	215 m.m.
Swing Over Bed :	423 m.m.
Swing Over Cross Slide :	250 m.m.
Admit Between centers :	900 m.m.
Length of Bed :	1830 m.m.
Floor space occupied (m.m.) :	2000 x 900 m.m.
Approx. Weight in kgs. NET :	875 kgs.
Approx. Weight in kgs. Gross :	925 kgs.
Approx. Case Dimension in (m.m.) :	2100 x 1000 x 1330 m.m.
MAIN SPINDLE :	
Type of Spindle Nose	A 2 - 4
Spindle bore	40 m.m.
Spindle Morse Taper	MT - 5
Spindle Adapter Morse Taper	MT - 3
Spindle Speeds Nos. / RPM Range	8 (54, 90, 140, 224, 315, 500, 775, 1200RPM)
Spindle Mounting on	Taper Roller Bearings
TAIL STOCK SPINDLE :	
Spindle Diameter	50.8 m.m.
Spindle Travel	145 m.m.
Spindle Morse Taper	MT - 4
LEADING SCREW : THREADS	
Nos. of Threads / Range	Metric: 17 / 0.5 m.m. To 15 m.m. Pitch
(For Norton Gearbox)	Inch: 40 / 2 to 60 TPI
STANDARD ACCESSORIES :	
OPTIONAL ACCESSORIES :	
Flame Hardened bed ways, Chuck back plate 1 no, centre adapter, Dead centres 2 nos., Tool Post Spanner, Motor pulley, Thread dial indicator, Change gear set - 1 (For metric & inch both) and Norton gearbox.	Face plate, Carrier plate, steady rest, follow rest, Taper turning attachment, motorised coolant pump with tank and fittings, Rear tool post with extended cross slide, Chuck back plates (Extra), and Electricals (Motor, Panel board, Wirings, Push button Switches, V-belts and fittings), Electrical Switch shaft and chip guard.