

Dugard 500 / 500L / 500MC / 500LMC Slant Bed CNC Lathe**Standard Specification**

Made in Taiwan

Fanuc 0iTF control

Swing over bed	840mm
Swing over cover	662mm
Max cutting diameter	650/530/650/530mm
Max cutting length	694/665/1974/1945mm
Distance between centres	820mm - 500/500MC, 2200mm - 500L/500LMC
Spindle nose	ASA A2-15
Chuck size	15"
Spindle hole diameter	160mm
Spindle speed	1400rpm
Spindle motor (cont/30min)	22/26kW (30/37kW opt)
Max bar material diameter	140mm
Z axis travel	820mm – 500/500MC 2100mm - 500L 2000mm 500LMC
X axis travel	360mm
Z axis rapid traverse	18 m/min
X axis rapid traverse	18 m/min
Tool system	BMT75 – 500MC/500LMC
Number of tools	10 station (12 opt) – 500/500L 12 station 500MC/50LMC
Turning tool size	32 x 32mm
Boring bar size	50mm
Tailstock with programmable quill MT-5 taper	
Tailstock travel	820mm – 500/500MC 2000mm – 500L/500LMC
Quill travel	120mm
Quill diameter	110mm
Machine dimensions (L x W x H)	4.3 x 2.25 x 2.2m – 500/500MC 5.8 x 2.25 x 2.3mm – 500L/500LMC
Machine weight	9500kg – 500/500MC 13,500kg – 500L/500LMC

Standard Equipment

15" hydraulic chuck

Programmable tailstock

Coolant system

Work lamp

Tool kit

Swarf conveyor and bin

Price on application – call 01273 732286 to discuss our current deals