

Dugard Lunan 800MF Multi-Function CNC Lathe

Machine Specification

Max swing over bed	800mm
Max swing over cross slide	480mm
Max turned diameter	800mm
Max distance between centres	1000/2000/3000mm
Centre height	400mm
Optional bed lengths	1000/2000/3000mm
Bed width	600mm
Spindle bore (with manual chuck)	102mm
Spindle nose	D11
Main motor inverter drive	15kW
3 jaw chuck	400mm
Spindle speed range – 3 steps (mechanical)	Stepless 25~1100rpm
X axis travel	500mm
Z axis travel	1000/2000/3000mm
X axis rapids	4000mm/min
Z axis rapids	6000mm/min
4 position electronic toolpost	32 x 32mm
Tailstock quill travel	250mm
Tailstock diameter	6MT
Quill diameter	100mm
Repositional accuracy	0.01mm
Machine dimensions (L x D x H) – 1000mm	3600 x 1600 x 1780mm
Machine dimensions (L x D x H) – 2000mm	4100 x 1600 x 1780mm
Machine dimensions (L x D x H) – 3000mm	4600 x 1600 x 1780mm
Machine weight – 1000mm	4400kg
Machine weight – 2000mm	5100kg
Machine weight – 3000mm	6000kg

Standard Equipment

Constant surface speed function
3 range gearbox
400mm manual 3 jaw chuck
4 position electronic toolpost
Manual tailstock
Up and over doors
CE certified
Coolant and lighting

Control Options

GSK 980TD – 1000mm	£39,740
GSK 980TD – 2000mm	£44,000
GSK 980TD – 3000mm	£53,000
Fanuc 0iMate – 1000mm	£46,800
Fanuc 0iMate – 2000mm	£52,300
Fanuc 0iMate – 3000mm	£61,900
Siemens 828D -1000mm	£47,300
Siemens 828D – 2000mm	£51,900
Siemens 828D – 3000mm	£61,600

Machine Options

500mm 4 jaw manual chuck	£860
6 position electronic programmable turret (in lieu of 4 way, factory fitted)	£1850
2 point pad type travelling steady	£320
3 point fixed roller finger steady	£520
Rear mounted swarf conveyor and bin with chip flushing – 1m	£3,650

Rear mounted swarf conveyor and bin with chip flushing – 2m	£3,950
Rear mounted swarf conveyor and bin with chip flushing – 3m	£4,250