

PC Controlled CNC Model



MSG-525PC-NC
(Longitudinal Feed Belt Drive)



MSG-525PC-NCL
(Longitudinal Feed Linear Motor Drive)

Shown with Optional Accessories

	Description	525PC-NCL	
		Metric	Inch
Capacity	Table Work Surface	250×550mm	10×21-1/2"
	Table Movement	280×600mm	11×23-1/2"
	Max. Height	500mm	20"
Table	Table Speed(PC-NC)	15m/min	50ft/min
	Table Speed(PC-NCL)	25m/min	83ft/min
	One Revolution of Dial	0.1/1/10mm	0.0001/0.001/0.1"
	One Devision of Dial	0.001/0.01/0.1	0.0001"
	Continuous Feed	0-3000mm/min	0-10ft/min
	Crossfeed	One Revolution of Dial	0.01/0.1/1mm
One Devision of Dial		0.0001mm	0.00001"
Continuous Feed		0-330mm/nib	0-13"/min
Min.Increment		0.0001mm	0.00001"
Increment Feed		0.0001mm	0.00001"
Head	One Revolution of Dial	0.01/0.1/1mm	0.001/0.01/0.1"
	One Devision of Dial	0.0001mm	0.00001"
	Continuous Feed	0-330mm/min	0-13"/min
	Min.Increment	0.0001mm	0.00001"
	Increment Feed	0.0001mm	0.00001"
Wheel	Wheel size	205×19×50.8mm	8×3/4×2"
	Spindle Speed	500-4000rpm	
Motor	Spindle	2.2kw/2p	
	Crossfeed	0.8kw	
	Verticalfeed	0.8kw	
	Longitudinal Feed	Coreless linear motor 3kw	
	Guide&Drive	Crossfeed	Linear Guide&Ball Screw
Verticalfeed		Linear Guide&Ball Screw	
Longitudinal Feed		Linear Guide&LinearMotor	
CNC	NC System	PC+Motion Control	
	Control Axis	3 Axis	
	Simultaneous Axis	2 Axis	
Power	Power Supply	3 Phase 200-220V 50/60Hz	
	Power Required	15kVA	
Floor Space	Width x Length x Height	3000×2500×2200mm	118"×98-1/2"×86-1/2"
Gross Weight		2300kg	5080lbs