

ANNN YANG

CLUTCH LATHE DY-460M~510M

BED WIDTH 330MM



DY 510x1600M

MODEL		DY-460M		DY-510M	
Swing	Distance between centers		1100 / 1600 / 2100 / 3100 mm		
	Swing over bed	460mm	510mm		
	Swing over cross slide	270mm	320mm		
	Swing over gap	710mm	760mm		
	Height of center (over bed)	230mm	255mm		
Bed	Bed width	330mm			
Headstock	Spindle nose	D1-8			
	Spindle bore	80mm / 102mm(Opt.)			
	Spindle speed (rpm)	36~1500rpm			
	Number of spindle speed	12 Change			
Feeds- Thread	Leadscrew	Ø35 mm, 4T.P.I. or 6 pitch			
	Number of feed changes	32			
	Longitudinal feed range	0.04~1.0 mm/rev			
	Cross feed range	with rapid traverse: 0.02~0.5 mm/rev ; without rapid traverse: 0.04~1.0 mm/rev			
	Inch threads	45 Kinds 2~72 T.P.I.			
	Metric threads	41 Kinds P0.2~14			
	D.P. No. / range	21 Kinds D.P 8~44			
	Module pitches No. / range	18 Kinds M 0.3~3.5			
Tool slide	Cross slide travel	260 mm			
	Compound rest travel	127 mm			
Tailstock	Quill travel	130mm			
	Quill diameter	75mm			
	Taper of center	MT#5			
Motor	Main motor	10HP / 12.5HP (OPT)			
	Coolant pump	1/8HP			
Packing size L x W x H (mm)	Model	1100mm	1600mm	2100mm	
	DY-460M	2370 x 1100 x 1750	2880 x 1100 x 1750	3400 x 1100 x 1750	
	DY-510M	2370 x 1100 x 1800	2880 x 1100 x 1800	3400 x 1100 x 1800	
Weight(approx.)	N. W. / G. W.	2000 / 2150 kg	2300 / 2450 kg	2800 / 3000 kg	
Workpiece Weight capacity		Chuck only	Chuck + Tailstock	Chuck + 1 Steady rest + Tailstock	Chuck + 2 Steady rest + Tailstock
Spindle bore 80mm		300kg	800kg	1000kg	1500kg
Spindle bore 102mm		400kg	900kg	1100kg	1600kg

* ABOVE SPECIFICATIONS ARE FOR YOUR REFERENCE AND SUBJECT TO CHANGE WITHOUT NOTICE. FOR SPECIAL REQUIREMENTS PLEASE CONTACT US.

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