

ANNN YANG

CLUTCH LATHE DY-460M~510M BED WIDTH 330MM



DY 510M X 1600

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. for 510M)			
	Spindle speed (rpm) Number of spindle speed	36~1500rpm 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	37 kinds 2~56 T.P.I.			
	Metric threads	41 Kinds P0.2~14			
D.P. No. / range	19 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	3100mm
	DY-460M	2370 x 1100 x 1750	2880 x 1100 x 1750	3400 x 1100 x 1750	4410x1100x1750
	DY-510M	2370 x 1100 x 1800	2880 x 1100 x 1800	3400 x 1100 x 1800	4410x1100x1800
Weight(approx.)	N. W. / G. W.	2000 / 2150 kg	2300 / 2450 kg	2800 / 3000 kg	3600/3850kg
	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.

www.annnyang.com

DY-680~980VS

DY-860~1100VS

DY-1100~1500VS

DY-460~510M

DY-560~760M