

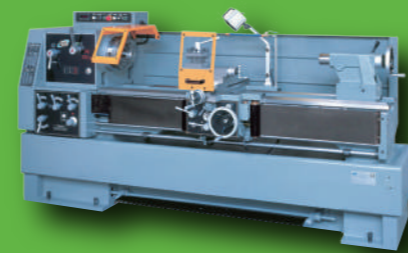
ANNN YANG

VARIABLE SPEED LATHE DY-410VS~510VS

BED WIDTH 305 & 330MM



DY 410VS X 1000



DY 510VS X 1500



MODEL		DY-410VS	DY-510VS	
Swing	Distance between centers	1000 / 1500mm		1100 / 1600 / 2100 / 3100 mm
	Swing over bed	410mm	510mm	
	Swing over cross slide	230mm	320mm	
	Swing over gap	640mm	760mm	
	Height of center (over bed)	205mm	255mm	
Bed	Bed Width	305mm		330mm
Headstock	Spindle nose & bore	D1-6 54mm	D1-8, 80mm	102mm(opt.)
	Spindle speed (rpm)	L: 25~350 M: 70~1000 H: 180~2700	L: 60~230 M: 170~680 H: 550~2000	L: 50~220 M: 120~650 H: 220~1800
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	240mm	260mm	
	Compound rest travel	95mm	127mm	
Tailstock	Quill travel	120mm	130mm	
	Quill diameter	65mm	75mm	
	Taper of center	MT#4	MT#5	
Motor	Main motor	7.5hp / 10hp(opt.)	10hp / 12.5hp(opt.)	
	Coolant pump	1/8HP		
Length (mm)	2400/2900mm		2470/2970/3470mm	
Width (mm)	1100		1100	
Height (mm)	1800		1880	
N.W. (kg) (approx.)	1700/2000 kgs		2000/2300/2800/3600 kgs	
Workpiece Weight capacity	Chuck only	Chuck + Tailstock	Chuck + 1 Steady rest + Tailstock	Chuck + 2 Steady rest + Tailstock
Spindle bore 54mm	80kg	300kg	450kg	700kg
Spindle bore 80mm~102mm	300kg	800kg	1000kg	1500kg

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

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