

ANNN YANG

VARIABLE SPEED LATHE DY-860VS~1100VS
BED WIDTH 558MM



DY 1100X2000VS

MODEL		DY-860VS		DY-1000VS		DY-1100VS	
Swing	Distance between centers	1000/1500/2000/3000/4000/5000/6000/7000/8000/9000/10000/11000/12000/13000/14000/15000/16000mm					
	Height of center (over bed)	430mm		500mm		550mm	
	Swing over bed	860mm		1000mm		1100mm	
	Swing over cross slide	550mm		690mm		790mm	
	Over gap swing	1210x530mm		1350X530mm		1450X530mm	
Bed	Bed width	558mm					
Headstock	Spindle nose	A2-11 ISO		A2-15 ISO		A2-20 ISO	
	Spindle bore	165mm		230mm		305mm	
Headstock	Spindle speed (rpm)	L: 20-110 rpm		L: 20-110 rpm		L: 20-100 rpm	
	Number of spindle speed	M: 110-320 rpm H: 320-660 rpm		M: 110-320 rpm H: 320-660 rpm		M: 100-200 rpm H: 200-400 rpm	
Feeds- Thread	Leadscrew	Ø50.8 mm. 2T.P.I. or 12 pitch					
	Number of feed changes	40					
	Longitudinal feed range	0.10~2.88 mm/rev					
	Cross feed range	0.05~1.44mm/rev					
	Inch threads	29 kinds, 1~28 T.P.I.					
	Metric threads	26 kinds, 1.25~28mm					
Tool slide	Cross slide travel	505 mm					
	Compound rest travel	250 mm					
Tailstock	Quill travel	300mm					
	Quill diameter	115mm / 160mm (Opt.)					
	Taper of center	MT#6					
Motor	Main motor	30HP/4P(STA.)40HP/4P(OPT.)					
	Rapid feed motor	1/2HP					
	Coolant pump	1/2HP					
Length (mm)	2700/3200/3700/4700/5700/6700/7700/8700/9700/10700/11700/12700/13700/14700/15700/16700/17700mm						
Width (mm)	2000mm						
Height (mm)	1820		1920		2020		
N.W. (kg)(approx.)	5900/6600/7300/8700/10100/11500/12900/14300/15700/17100/18500/19900/21300/22700/24100/25500/26900						
Workpiece Weight capacity	Chuck only	Chuck + Tailstock	Chuck + 1 Steady rest + Tailstock	Chuck + 2 Steady rest + Tailstock			
Spindle bore 165mm	1000kg	3000kg	5000kg	6000kg			
Spindle bore 230mm~360mm	1400kg	3400kg	5400kg	6400kg			

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

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