

ANNN YANG

VARIABLE SPEED LATHE DY-680VS~980VS

BED WIDTH 458MM



DY 880X5000VS

MODEL		DY-680VS	DY-780VS	DY-880VS	DY-980VS
Swing	Distance Between Centers 1100/1600/2000/2500/3000/3500/4000/5000/6000/7000/8000mm				
	Swing over bed	680mm	780mm	880mm	980mm
	Swing over cross slide	440mm	540mm	640mm	740mm
	Over gap swing (mm)	970X482	1070X482	1170X482	1270X482
	Height of center (over bed)	340mm	390mm	440mm	490mm
Bed	Bed width	458mm			
Headstock	Spindle nose	D1-11 / A2-11 / A2-15			
	Spindle bore	105mm / 155mm(opt) / 230mm(opt)			
	Spindle speed (rpm)	L:12~50 M:60~180 H:306~1000	L:10~40 M:47~150 H:245~800	L:5~14 M1:15~49 M2:50~159 H:160~450	
Feeds- Thread	Leadscrew	Ø45 mm, 2T.P.I. or 6 pitch			
	Number of feed changes	36			
	Longitudinal feed range	0.05~0.70 mm/rev			
	Cross feed range	0.025~0.35mm/rev			
	Inch threads	2~28 T.P.I. (36 kinds)			
	Metric threads	P0.8~1.4mm (65kinds)			
	D.P no./range	D.P 4-56 (36kinds)			
	Module pitch no/range	MOD 0.5~7 (22kinds)			
Tool slide	Cross slide travel	340mm	390mm	440mm	490mm
	Compound rest travel	240 mm			
Tailstock	Quill travel	180mm			
	Quill diameter	105mm			
	Taper of center	MT#6			
Motor	Main motor	20HP/4P, 25/30HP/4P (Opt.)			
	Rapid feed motor	1/4HP			
	Coolant pump	1/8HP			
Length (mm)	2700/3200/3700/4200/4700/5200/5700/6700/7700/8700/9700mm				
Width (mm)	1240				
Height (mm)	1400	1450	1500	1550	
N.W. (kg)(approx.)	3300/3600/3900/4200/4500/4800/5100/6100/7200/8300/9500kg				
Workpiece Weight capacity		Chuck only	Chuck + Tailstock	Chuck + 1 Steady rest + Tailstock	Chuck + 2 Steady rest + Tailstock
Spindle bore 105mm		600kg	1700kg	2700kg	4000kg
Spindle bore 155mm		1000kg	2000kg	3000kg	5000kg
Spindle bore 230mm		1400kg	2400kg	3400kg	5400kg

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

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