

ANNN YANG

VARIABLE SPEED LATHE DY-680VS~980VS
BED WIDTH 458MM



DY 880X5000VS

MODEL	DY-680VS	DY-780VS	DY-880VS	DY-980VS	
	Distance Between Centers 1100/1600/2000/2500/3000/3500/4000/5000/6000/7000/8000mm				
Swing	Swing over bed Swing over cross slide Over gap swing (mm) Height of center (over bed)	680mm 440mm 970X482 340mm	780mm 540mm 1070X482 390mm	880mm 640mm 1170X482 440mm	980mm 740mm 1270X482 490mm
Bed	Bed width	458mm			
Headstock	Spindle nose Spindle bore Spindle speed (rpm)	D1-11 / A2-11 / A2-15 105mm / 155mm(opt) / 230mm(opt) 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 Number of feed changes Longitudinal feed range Cross feed range Inch threads Metric threads D.P no./range Module pitch no/range	Ø45 mm, 2T.P.I. or 6 pitch 36 0.05~0.70 mm/rev 0.025~0.35mm/rev 2~28 T.P.I. (36 kinds) P0.8~1.4mm (65kinds) D.P 4-56 (36kinds) MOD 0.5~7 (22kinds)			
Tool slide	Cross slide travel Compound rest travel	340mm	390mm	440mm	490mm
Tailstock	Quill travel Quill diameter Taper of center	180mm 105mm MT#6			
Motor	Main motor Rapid feed motor Coolant pump	20HP/4P, 25/30HP/4P (Opt.) 1/4HP 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.

www.annnyang.com

DY-680~980VS

DY-860~1100VS

DY-1100~1500VS

DY-460~510M

DY-560~760M