

ANNN YANG

**CONVENTIONAL LATHE
DY-410G~510G
BED WIDTH 330MM**



DY 460X1100G

MODEL		DY-410G	DY-460G	DY-510G	
Swing	Distance between centers	1100 / 1600 / 2100 / 3100 mm			
	Swing over bed	410mm	460mm	510mm	
	Swing over cross slide	230mm	270mm	320mm	
	Swing over gap	660mm	710mm	760mm	
	Height of center (over bed)	205mm	230mm	255mm	
Bed	Bed width	330 mm			
Headstock	Spindle nose	D1-6	D1-6: 63mm		
	Spindle bore	63mm	D1-8: 80mm / 102mm(Opt.)		
	Spindle speed (rpm)	D1-6: 36~2000 rpm / D1-8: 36~1500rpm			
	Number of spindle speed	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	0.02-0.5mm/rev			
	Inch threads	45 Kinds 2~72 T.P.I.			
	Metric threads	41 Kinds P0.2~14			
	D.P. No. / range	21 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	65mm		75mm	
	Taper of center	MT#4			
Motor	Main motor	7.5HP / 10HP(OPT)			
	Coolant pump	1/8HP			
Packing size	L x W x H (mm)	1100mm	1600mm	2100mm	3100mm
	DY-410G	2370 x 1100x 1700	2880 x 1100 x 1700	3400 x 1100 x 1700	4410 x 1100 x 1700
	DY-460G	2370 x 1100 x 1750	2880 x 1100 x 1750	3400 x 1100 x 1750	4410 x 1100 x 1750
	DY-510G	2370 x 1100 x 1800	2880 x 1100 x 1800	3400 x 1100 x 1800	4410 x 1100 x 1800
Weight (approx.)	N. W. / G. W.	2000 / 2150 kg	2300 / 2450 kg	2800 / 3000 kg	3800 / 3650 kg