

ANNN YANG

CNC LATHE DY-350C~510C

BED WIDTH 305/330MM



DY 460X1250C



DY 350X1000NC

MODEL		DY-350C	DY-410C	DY-510C
Machining capability	Distance between centers	1000 mm	1250 /1500 /2000/3000 mm	1250 /1500 /2000/3000 mm
	Swing over bed	410 mm	410 mm	510 mm
	Swing over cross slide	200 mm	200 mm	300 mm
Bed	Width	305mm(12")	330mm(13")	330mm(13")
Main spindle	Spindle nose Spindle bore Spindle speed (rpm) Spindle taper	D1-6 54mm L: 50-450 M: 200-1300 H: 600-3000 MT6	D1-8 80 or 102 (Opt.)mm L: 30-300 M: 50-850 H: 140-2500 (bore 102: 1800rpm) MT8 / MT10	
Travel	Cross travel (X axis) Longitudinal travel (Z axis)	180mm 750/1250mm	200mm 950/1200/1700mm	200mm 950/1200/1700mm
Feeds	X axis rapid traverse Z axis rapid traverse Cutting feed rate	5 M/min 7.5 M/min 0.001-500mm/rev (0.0004~20"/rev)	5M/min 7.5M/min 0.001-500mm/rev (0.0004~20"/rev)	5 M/min 7.5 M/min 0.001-500mm/rev (0.0004~20"/rev)
Motors	Main motor Inverter X axis servo motor Z axis servo motor Oil pump Coolant pump Hydraulic tank pump (optional)	7.5 hp 7.5 hp 80W 1/8 hp 2 hp (1.5kw)	10 hp 10 hp Siemens or Fanuc or Fagor AC servo motor FXM33/1.53 kw/ 7.3 Nm / 2000 rpm Siemens or Fanuc or Fagor AC servo motor FXM53/2.49 kw/11.9 Nm /2000 rpm 80W 1/8 hp 2 hp (1.5kw)	10hp 10hp 80W 1/8 hp 2 hp (1.5kw)
Tank capacity	Hydraulic tank (optional) Lubrication pump Coolant tank	20L 2L 90L	20L 2L 90L	20L 2L 90L
Ball screw	X axis diameter Z axis diameter	25 mm / pitch 5 40 mm / pitch 5	25 mm / pitch 5 40 mm / pitch 5	25mm / pitch 5 40mm / pitch 5
Tailstock	Quill diameter Quill travel Quill taper	54 mm 130 mm MT4	75 mm 150 mm MT5	
Measurement (approx.)(kg)	Net weight Gross weight	2000/2200 2200/2450	2400/2600/3150/4250 2600/2850/3450/4650	