

ANNN YANG

CNC LATHE DY-660C~760C

BED WIDTH 558MM



DY 760Cx6000

MODEL		DY-660C	DY-760C
Machining capability	Distance between centers	1000/1500/2000/3000/4000/5000/6000/7000/8000/9000/10000/11000/12000/13000/14000/15000/16000mm	
	Swing over bed	660mm	760mm
	Swing over cross slide	310mm	410mm
Bed	Width	558mm	
Main spindle	Spindle nose	D1-11, 130mm, L: 40-130, M: 130-400, H: 400-1200	
	Spindle bore	A2-11, 165mm, L: 20-110, M: 110-320, H: 320-660	
	Spindle speed (rpm)	A2-15, 230mm, L: 16 - 61 M: 50 - 190 H: 150 - 570	
	Spindle taper	MT15	
Travel	X axis (Cross travel)	330mm	380mm
	Z axis (Longitudinal travel)	Standard tool post 240x240mm, larger tool post might cause travel reduced	
	Y axis (OPT.)	DBC minus 350mm ±55mm	
Feeds	X axis rapid traverse	5M/min	
	Z axis rapid traverse	5M/min	
	Cutting feed rate	0.001-500mm/rev (0.0004"-20"/rev)	
Motors	Main motor	22kw	
	X axis servo motor	Siemens or Fagor AC servo motor FXM 53 /2.49kw/11.9Nm / 2000rpm	
	Z axis servo motor	Siemens or Fagor AC servo motor FXM 76 /8.31kw/39.7Nm / 2000rpm	
	Oil pump	100W	
	Coolant pump	450W, 6~10bar	
	Hydraulic tank pump (optional)	3hp (2.2kw)	
Tank capacity	Hydraulic tank (optional)	20L	
	Lubrication pump	8L	
Ball screw	X axis diameter	40mm	
	Z axis diameter	1000~6000: 63mm, 7000~10000: 80mm, 10000~16000: gear rack	
Tailstock	Quill diameter	115mm / 160mm (opt.)	
	Quill travel	300mm	
	Quill taper	MT6	
Length (mm)		4080/4580/5080/6080/7080/8080/9080/10080/11080/12080/13080/14080/15080/16080/17080/18080/19080mm	
Width (mm)		2710mm	
Height (mm)		2330mm	
N.W. (kg)		7700/8400/9100/10500/11900/13300/14700/16100/17500/18900/20300/21700/23100/24500/25900/27300/28700kg	