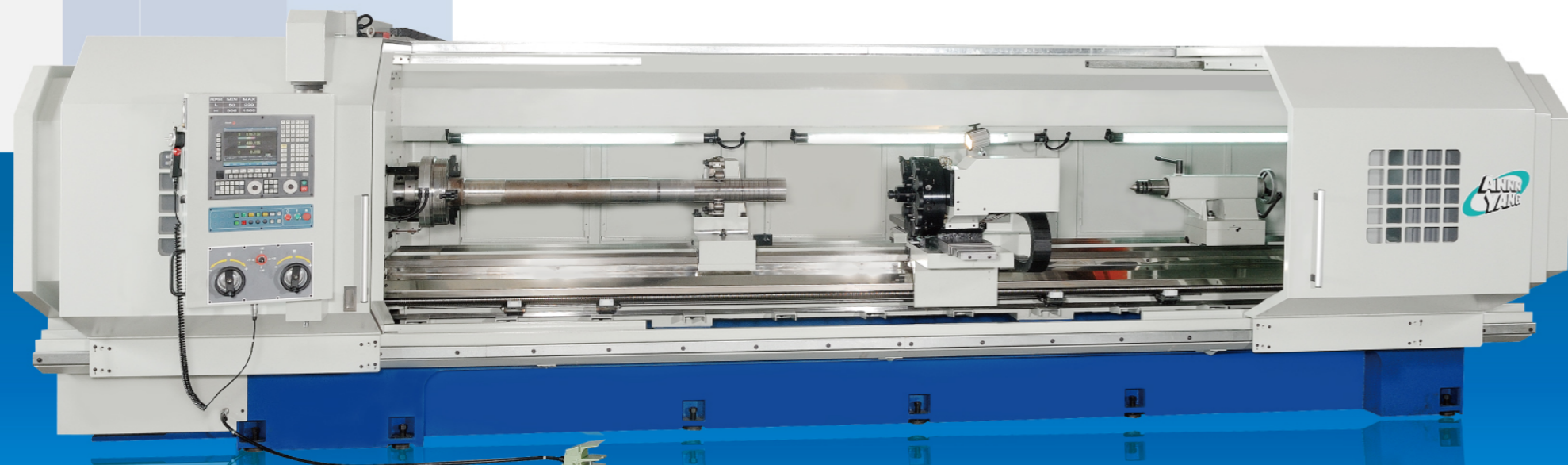




CNC LATHE DY-530C~730C

BED WIDTH 435MM



DY-730CX5000

MODEL		DY-530C	DY-630C	DY-730C	
Machining capability	Distance between centers	1000 / 1500 / 2000 / 3000 / 4000 / 5000mm			
	Swing over bed Swing over cross slide	530mm 310mm	630mm 410mm	730mm 510mm	
Bed	Width	435mm			
Main spindle	Spindle nose Spindle bore Spindle speed (rpm) Spindle taper	D1-8, 104mm: L: 50-250, H: 250-1500rpm D1-11, 130mm: L: 50-300, H: 300-1000rpm MT7			
	X axis (Cross travel) Z axis (Longitudinal travel) Y axis (OPT.)	360mm 700 / 1200 / 1700 / 2700 / 3700 / 4700mm ±40mm (BMT-45 power turret)			
Feeds	X axis rapid traverse Z axis rapid traverse Cutting feed rate	5M/min 7.5M/min 0.001-500mm/rev (0.0004"-20"/rev)			
Motors	Main motor X axis servo motor Z axis servo motor Oil pump Coolant pump Hydraulic tank pump (optional)	18.5KW Siemens or Fanuc or Fagor AC servo motor FXM 53/2.49kw/11.9Nm / 2000rpm Siemens or Fanuc or Fagor AC servo motor FXM73/4.36kw / 20.8Nm / 2000rpm 80W 1/2hp 3hp (2.2kw)			
	Tank capacity	Hydraulic tank (optional) Lubrication pump 20L 2L			
Ball screw	X axis diameter Z axis diameter	25mm / pitch 5 50mm / pitch 10			
Tailstock	Quill diameter Quill travel Quill taper	90mm 203mm MT5			
Length (mm)		3505 / 4005 / 4505 / 5505 / 6505 / 7505mm			
Width (mm)		2180			
Height (mm)		1730			
N.W. (kg) (approx.)		4300 / 4700 / 5100 / 6000 / 6900 / 7850mm			
Workpiece Weight capacity		Chuck only	Chuck+Tailstock	Chuck+1 Steady rest+ Tailstock	Chuck+2 Steady rest+Tailstock
Spindle bore 104mm		500kg	1500kg	3000kg	5000kg
Spindle bore 130mm		700kg	1700kg	3300kg	5300kg

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

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