

THE HIGH PERFORMANCE/HEAVY DUTY DOUBLE SYMMETRICAL SPINNING/FORMING SERIES

PS-CNCSXY600-5AXI



• Features

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!



• Specifications

- High strength cast machine body
- SEMENS system with PROSPER
- Secondly development
- Spinning tools turret/rollers
- Heave duty guide and ball screw
- High torque/high speed spindle
- Material centering
- Tools compensation
- Digital integrated hydraulic system
- Digital integrated lubrication system
- BE units (Optional)
- BA units (Optional)
- Manipulator (Optional)



PS-CNCSXY1450

• Technical Data

Model	Parameter	Unit	PS – CNSXY850	PS – CNSXY1450	PS – CNSXY2000	PS – CNSXY2500
	MAX Blank DIA	mm	800	1450	2000	2500
	Center distance	mm	1100	1200	1500	1800
	Main spindle power	Kw	22 Servo	30/45	75/110	75/110
	Main Spindle RPM	rpm	1800	1200	800	600
Travel	X Axis	mm	DIA 800	DIA 1000	DIA 1300	2000
	Z Axis	mm	550	800	1000	1250
	Tailstock force	Kn	30	60	100	120
	Tailstock travel	mm	500+200	1000	1200	1200
	Hold plate travel	mm	400	500	Subspindle	Subspindle
	Positioning accuracy		0.02	0.02	0.02	0.02
	Hydraulic power	Kw	5.5	5.5	7.5	7.5
	Tools positions		1+1/2+2/4+4/8+8	4+4/1+1	4+4/1+1	4+4/1+1
Material thickness	Aluminum/Copper	mm	0.5-6.0	0.5-8.0	0.5-10.0	0.5-12.0
	Steel	mm	0.5-4.0	0.5-5.0	0.5-8.0	0.5-10.0
	Stainless steel	mm	0.5-3.0	0.5-4.0	1.0-5.0	1.0-6.0