



DOUBLE ROLLER SYMMETRICAL SPINNING/FORMING SERIES



Introduction :

PS-CNC SX double roller symmetrical spinning series have been well received and highly praised by our customer ever since their introduction to the market for almost 6 years. The are nearly 300 machines put into service. The application of these machines is in a wide range of industries. They can satisfy the requirements of spinning parts or product in the following industries: kitchenware, housewares, automobile, hardware, air conditioning, environmental, ventilation, chemical, and so on. prosper perseveres in upgrading our products in order to have them achieved the best performance.

Features :

Wide range in application
180 symmetrical spinning
Economical and practical/excellent
Cost effective/High stability/high efficiency/mass production



Spesifikasi :

- High strength cast machine body
- Proser CNC spinning CNC system
- Heave duty guide and ball screw
- High torque/high speed spindle
- Material centering
- Tools compensation
- Digital integrated hydraulic system
- Digital integrated lubrication system
- BA units (Optional)
- SEMENS system with PROSPER secondly development

Note :

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



PS-CNC SX700



Technical data :

Model	PS-CNC SX250	PS-CNC SX360	PS-CNC SX600	PS-CNC SX800	PS-CNC SX900
Max.Blank DIA(mm)	250	400	600	800	900
Max.DIA over slide(mm)	250	300	300	400	500
Center distance(mm)	350	400	1000	1000	1000
Main spindle power(KW)	3.7 servo	7.5 servo	15 servo	15 servo	22 servo
Main spindle RPM(rpm)	4000	2000	2000	Jun-05	1500
Travel	X-axis travel	DIA400	DIA600	DIA800	DIA900
	Z-axis travel	380	400	600	700
Tailstock force(KN)	10	20	20	20	20
Tailstock Travel(mm)	3000	300	300/500	300/500	300/600
Hold plate Travel(mm)	300	300	300	400	400
Positioning accuracy	0.01	0.01	0.01	0.01	0.01
Hydraulic power	1.5	1.5	2.2	2.2	2.5
Tool position	2+2/1+1	4+4	4+4	4+4/2+2	4+4/2+2
Material thickness(mm)	Copper/Aluminum	0.5-2.0	0.5-4.0	0.5-5.0	0.5-6.0
	Steel	0.5-1.5	0.5-2.0	0.5-3.0	0.5-3.0
	Stainless steel	0.5-1.2	0.5-1.5	0.5-2.5	0.5-2.5