

JYS500

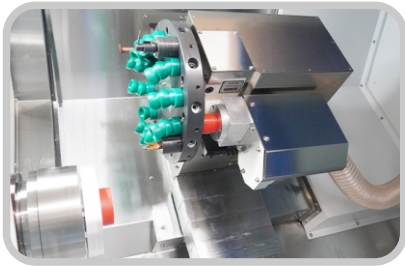
Making Seal CNC Lathe Machine

—CNC turning of rubber sealing rings

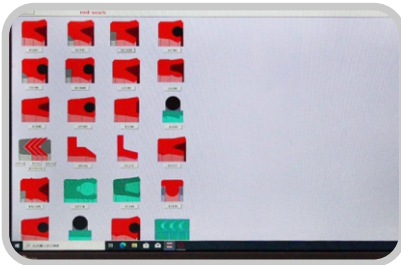
- Designed for turning various rubber seal profiles.
- Ideal for seal shops & hydraulic repair centers.
- Custom software auto-generates toolkits by size/profile.
- Powerful suction removes rubber chips & static dust.



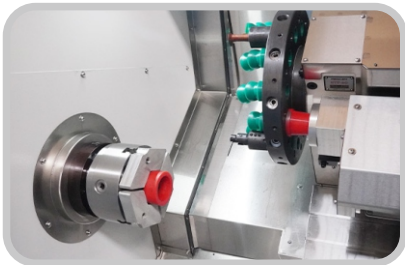
Turning sealing profiles with professional cutting edge



Rubber chip collect by strong suction in turret



Customized software to create tool kit solution



Special fixture for plastics pipe

Standard Configuration

- Siemens 828D control system
- Specical manual chuck
- 8-station VDI servo turret
- Cooling system
- Cabinet heat exchanger
- Automatic lubrication system
- Air condition electrical cabinet
- 20VDI tool holder with blade
- Suction basket with chip
- Tool software with PC

Optional Configuration

- Fanuc 0i TF
- Bar feeder
- Part catcher
- Tool kit as customized

Technical Specification :

			JYS500	JYS600	JYS750
Capacity	Swing over bed	mm	520	650	830
	Max. turning diameter	mm	500	600	750
Spindle	Spindle power	kW	7	7	9
	Spindle type		A2-5	A2-5	A2-6
	Spindle bore	mm	46	52	52
	Max.spindle speed	rpm	5000	4200	4200
	Manual chuck	inch	8	8	8
Axis	X/Z axis travel	mm	260/450	310/450	400/450
	X/Z axis feedrate	m/min	24	24	24
	Servo motor	N.W	11	11	11
Turret	Number of tool station	pcs	8	8	8
	Tool size		VDI 20	VDI 20	VDI 20
Accuracy	X/Z-axis Repeated positioning accuracy	mm	0.004	0.004	0.004
	Coolant tank	L	120	120	120
Other	Suction device size	mm	900×830×1980	900×830×1980	900×830×1980
	Machine size	mm	2750×2020×2020	2750×2020×2020	2750×2020×2020
	Machine weight	kg	2800	2800	2800