

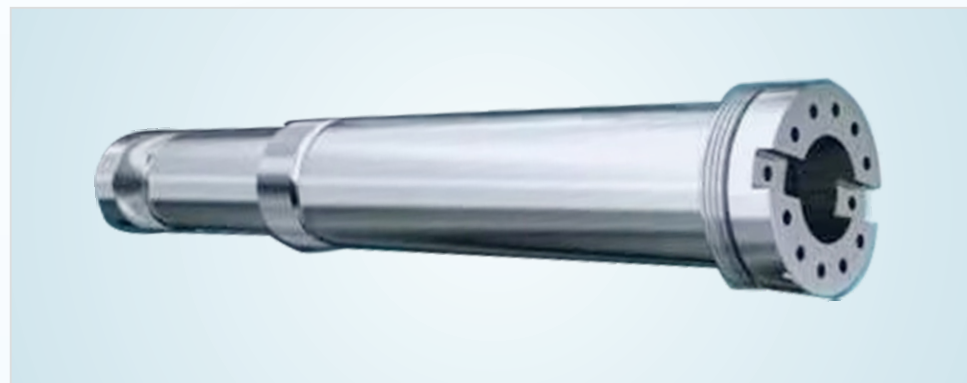
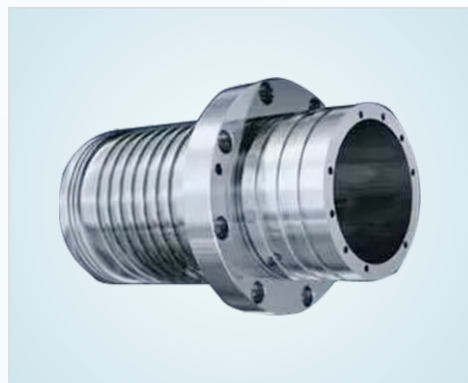
MKG100

CNC Internal grinder



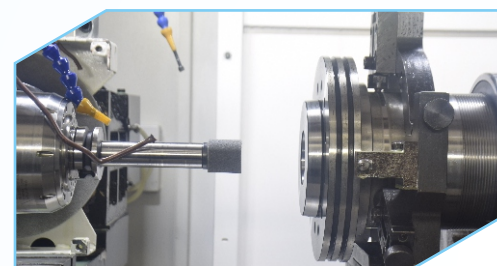
Grinding spindle inner-end face-taper

- The machine can grinding internal ,end face and taper for spindle in one time
- Twin wheel spindle run high efficiency for internal and external grinding
- Headstock swing angle +30/0 degree by manual for grinding taper

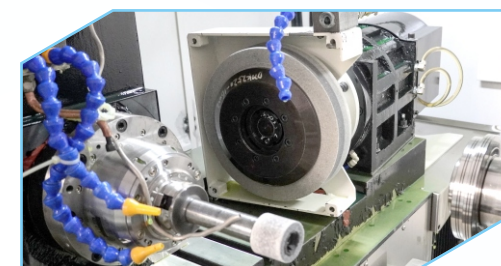


STANDARD CONFIGURATION

- Siemens 828D control system
- Internal grinding wheel spindle × I
- External grinding wheel spindle × I
- Grinding fluid filtration system
- Automatic lubrication system
- Electric air-condition cabinet
- Spindle coolant system
- Linear encoder with X axis
- Oil mist collector
- Steady rest



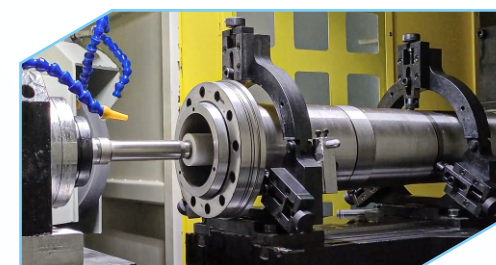
Grinding internal hole and taper



Grinding end face with external wheel



Working table swing angle +30/0°by manual



Steady rest support workpiece

TECHNICAL SPECIFICATION:

Model		MKG100	
Capacity	Max. support diameter of central	mm	700
	Swing diameter with center rest support	mm	Φ25-Φ145
	Min. grinding intenal hole	mm	Φ16
	Max. grinding depth	mm	100
Axis(X/Z)	X/Z axis travel	mm	400/350
	Feed rate	mm/min	8
	Linear encoder		X axis
Internal grinding wheel spindle	Speed	rpm	22000
	Power	kW	20
	Spindle nose		BBT40
	Spindle power	kW	5.5
External grinding wheel spindle	Wheel size	mm	Φ400×32×Φ127
	Machine power	kVA	35
	Machine size(L×W×H)	mm	3350×2100×2300
Other	Weight	T	6.5