

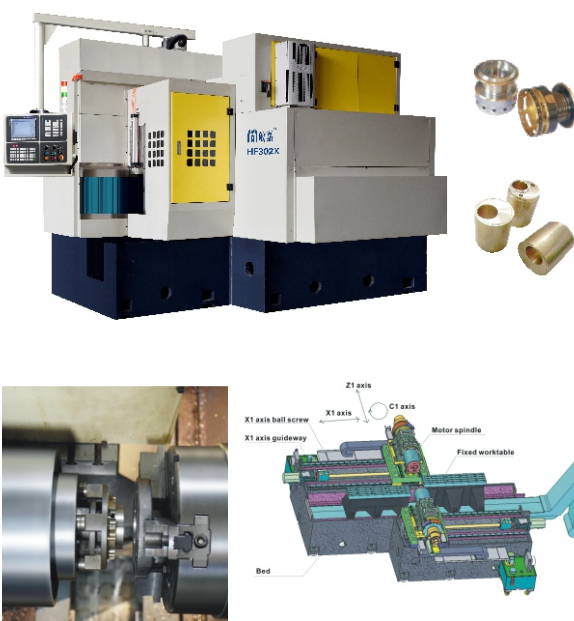
Turn-Mill Center

HF301



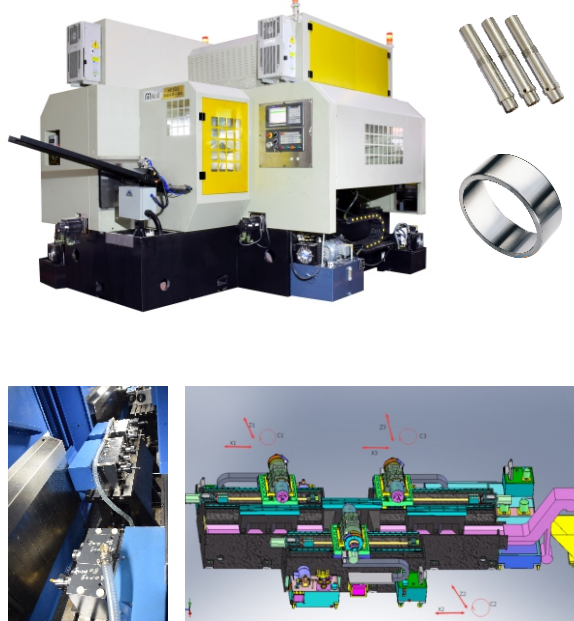
1- spindle

HF302



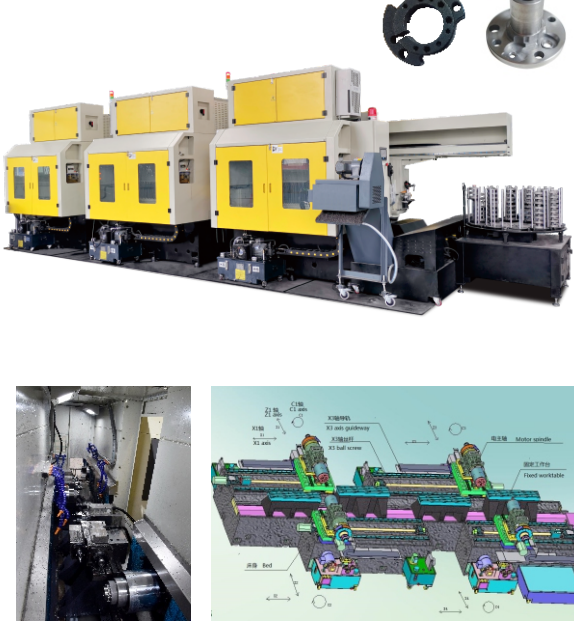
2- spindle

HF303



3- spindle

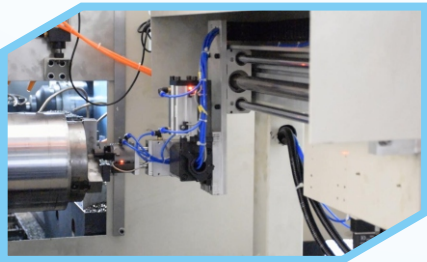
HF304



4- spindle

Multi-spindle work for complex process

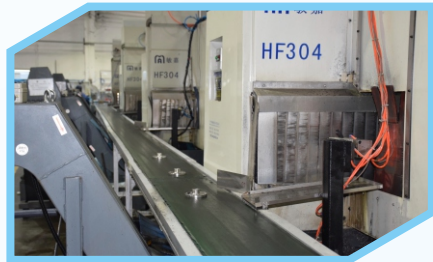
- Multi-spindle in order space butt joint
- The workpiece machining process time is average for every spindle
- Multi-module controllinkage working
- Take advantage of CNC program technology to transfer workpiece between the spindleSmart tool management technology: the system will warn automatic alarm when the tool wear



Clamping workpiece



Unclamping workpiece



Conveyor belt

TECHNICAL SPECIFICATION:

Model			HF301	HF302	HF303	HF304
Capacity	Max.turning diameter over bed	mm	Φ600	Φ600	Φ600	Φ600
	Max.turning diameter over support	mm	Φ160	Φ160	Φ160	Φ160
	Max.machining length	mm	200	150	150	150
Spindle	Number of spindle	mm	1	2	3	4
	Spindle bore with draw-tube	mm	Φ52	Φ35	Φ35	Φ35
	Max.spindle speed	r/min	5000	4500	4500	4500
	Distance of spindle center to support	mm	80	80	80	80
	Power of spindle motor	kW	7.5	7.5	7.5	7.5
Travel	X/Z axis travel	mm	750/200	1100/200	1100/200	1000/200
Others	Weight	T	5	7	10	14
	Machine size(L×W×H)	mm	2020×1900×1927	4000×3054×1800	6000×3054×1800	8000×3054×1800