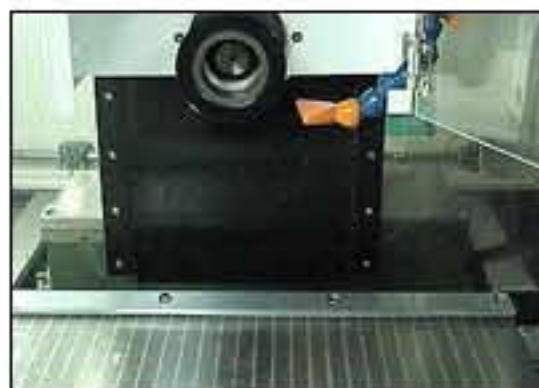


GENERAL INDUSTRY

::Slicing Machine::

Achieving the high precision accuracy with simple controller for slicing, slotting and grooving of the HARD MATERIALS.

ASM-500



FEATURES

- Easy operation
- High and reliable performance
- High accuracy
- Multi-blade

APPLICATION

Ferrite Substrate, Glass Substrate, Ceramic Substrate, Tungsten Carbide

SPECIFICATION

Model	ASM-500	
Wheel Spindle	3600rpm 3.0kW	
X-axis	Stroke (mm)	530
	Feed rate (mm/min)	Max 1000
Y-axis	Stroke (mm)	250
	Feed rate (mm/min)	Max 1000
Z-axis	Stroke (mm)	200
	Feed rate (mm/min)	Max 1000
Accuracy	± 0.005 mm	
Repeatability	± 0.0025 mm	
Dimension(W x D x H)	1,600x1,200x1,680 (mm)	
Weight	2,000kg	

ASM-600



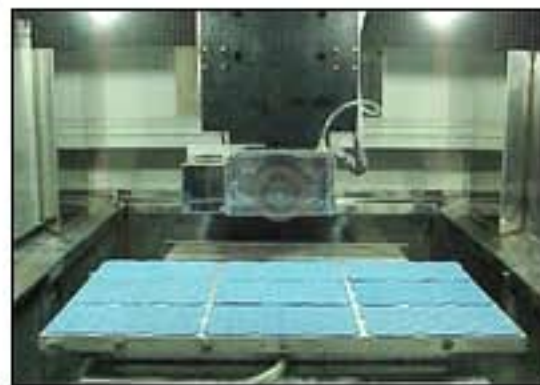
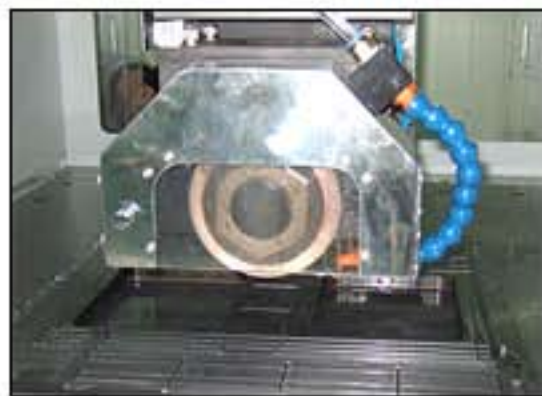
APPLICATION

- Back grinding of MR Head Wafer
- Surface grinding of FDD Head Slider
- Sizing of Air Bag Sensor
- Sizing of Resonator Filter
- Surface grinding of Video Head Block
- Chamfering of OLPF for Camcorder
- Surface grinding of hard material Specimens

SPECIFICATION

Model	ASM-600	
Wheel Spindle	3600rpm 3.0kW	
X-axis	Stroke (mm)	620
	Feed rate (mm/min)	Max 1000
Y-axis	Stroke (mm)	620
	Feed rate (mm/min)	Max 1000
Z-axis	Stroke (mm)	200
	Feed rate (mm/min)	Max 1000
Accuracy	± 0.005 mm	
Repeatability	± 0.0025 mm	
Dimension(W x D x H)	1,900x1,600x2,300 (mm)	
Weight	3,500kg	

ASM-900/1000



SPECIFICATION

Model	ASM-900/1000	
Wheel Spindle	3000rpm 3.0kW	
X-axis	Stroke (mm)	920
	Feed rate (mm/min)	Max 1000
Y-axis	Stroke (mm)	920
	Feed rate (mm/min)	Max 1000
Z-axis	Stroke (mm)	150
	Feed rate (mm/min)	Max 1000
Accuracy	± 0.005 mm	
Repeatability	± 0.005 mm	
Dimension(W x D x H)	2,200x2,800x2,400 (mm)	
Weight	5,000kg	

ASM-1300



SPECIFICATION

Model	ASM-1300	
Wheel Spindle	3000rpm 3.5kW	
X-axis	Stroke (mm)	1400 mm
	Feed rate (mm/min)	Max 1000 mm/min
Y-axis	Stroke (mm)	1400 mm
	Feed rate (mm/min)	Max 1000 mm/min
Z-axis	Stroke (mm)	100 mm
	Feed rate (mm/min)	Max 1000 mm/min
Accuracy	± 0.005mm	
Repeatability	± 0.002mm	
Dimension(W x D x H)	3,000 x 3,000 x 3,000 (mm)	
Weight	10,000kg	