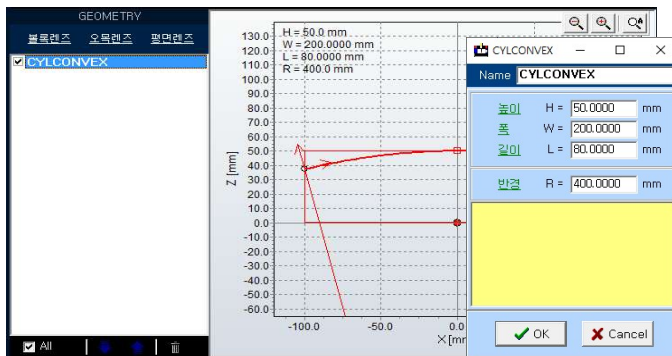


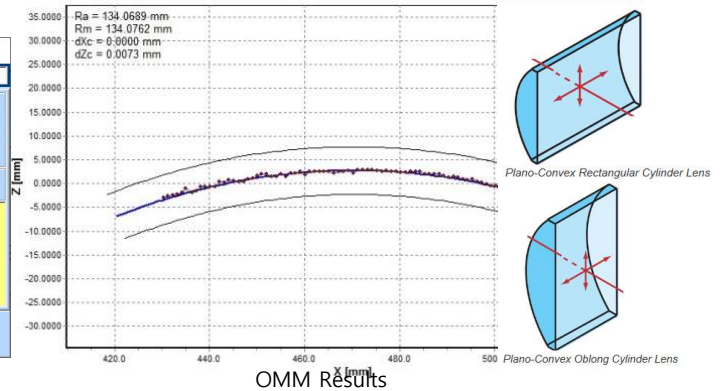
CGM-1000 Cylinder Lens Grinding Machine

- ◇ Glass Grinding for Cylinder Lens
- ◇ 4 AXIS Mechanism (3 translation, 1 rotation)
- ◇ High Frequency Spindle
- ◇ Cylinder lens Style Selection by C Axis
- ◇ Control Panel with Hand-wheel Jog
- ◇ Post Processing Software
- ◇ PC based CNC

TechMAC Co., LTD **MAC**



시스템 인터페이스



OMM Results

Specifications

Machining Range	X Axis	1100mm
	Y Axis	300mm
	Z Axis	100mm
	C Axis	±180 degree
Machining Resolution	X Axis	0.0001mm
	Y Axis	0.0001mm
	Z Axis	0.0001mm
	C Axis	0.0001 degree
Accuracy	Straightness of X Axis	± 2 μm
	Straightness of Y Axis	± 2 μm
	Straightness of Z Axis	± 2 μm
	Run-out of C Axis	2 μm
Measuring	Touch Probe	Repeatability : 1um Radius, Thickness
Chucking	Vacuum Pad	
CNC Controller	PC based Control	XYZ Interpolation