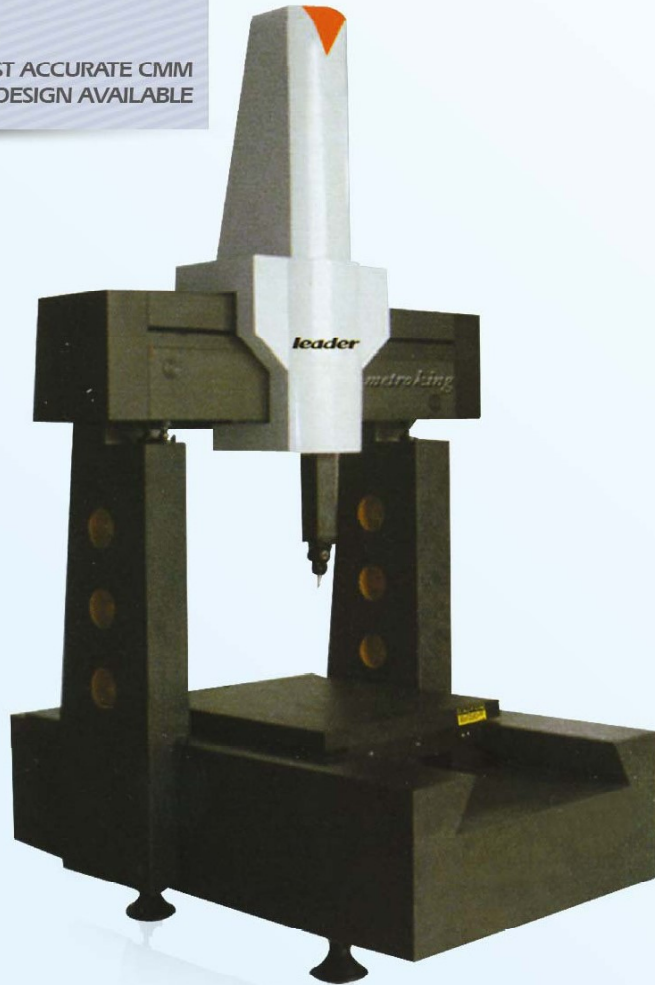


## Metroking Series CMM

MOST ACCURATE CMM  
DESIGN AVAILABLE



Best matching Abbe Metrology Principle, Metroking series CMM is regarded as a pattern of high-precision measuring machine. With unparalleled accuracy and stability, it can meet the needs of scanning and measuring arbitrates in the precision parts and high-precision surface.

MODEL	STROKES			MEASURING ACCURACY ISO10360-2:2001/GB/T16857.2-2006		OVERALL SIZE			WORK ENVELOPE			WEIGHT kg	PART WEIGHT kg
	X	Y	Z	S		Lx	Ly	Lz	Wx	Wy	Wz		
	mm	mm	mm	MPEE(um)	MPEP(um)	mm	mm	mm	mm	mm	mm		
NCF553	500	500	300	0.8+L/400	1.0	1600	1400	2550	600	600	400	6000	300
NCF564	500	600	400	1.0+L/400	1.2	1600	1600	2750	600	700	500	6200	350
NCF686	600	800	600	1.0+L/400	1.2	1700	2000	3150	700	900	700	7200	600
NCF8106	800	1000	600	1.0+L/400	1.2	1900	2400	3150	900	1100	700	7800	700

- Power Voltage: 220V
- Air Pressure: 0.5-1.0Mpa
- Filter Accuracy: 0.3μm
- Air Supply: 0.12-0.45m<sup>3</sup>/min

- Temperature Range: 19-21°C
- Hourly Temperature Cycle: 0.5°C/h
- Thermal Gradient: 0.5°C/m
- Relative Humidity: 55%-65%