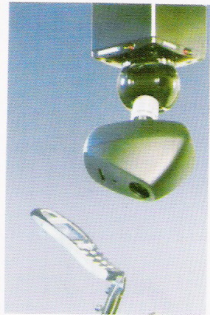


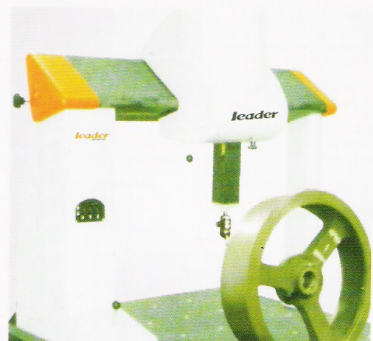
# Smart Series CMM

TIE IN PRECISION, FACILITY AND ECONOMY

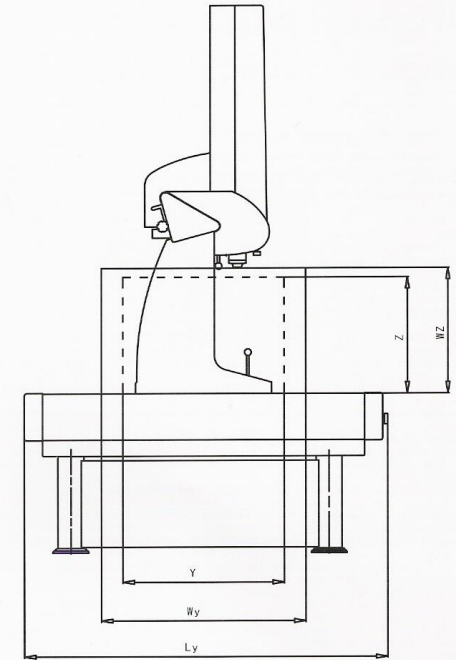
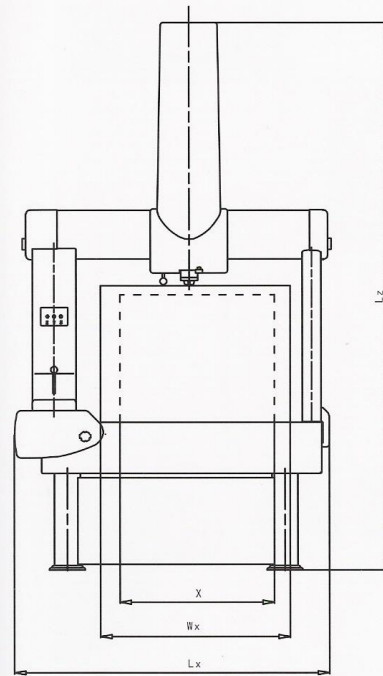
- Good stability with granite triangle beam design.
- Using dovetail guide way on Y axis, efficiently eliminate the moving pendulum
- Using zero friction air bearing on all axes, promise moving of balance and accuracy.
- All kinds of probes ready to choose
- Easy to operate, software is easy to learn.
- Economic, good cost performance
- Suit for measuring geometric dimension, relative position, form and position tolerance of all kinds of machinery parts, molds.
- Worktable has Roomy space, convenient to shelving and inspecting.



Only add a 3D laser scanner probe, you can do laser scanning of complicated parts easily.



# Smart Sery SPECRFICATION



MODEL	STROKES			MEASURING ACCURACY		OVERALL SIZE			WORK ENVELOPE			WEIGHT	PAPT WEIGHT
	行程范围			ISO10360-2:2001 GB/T11885.2-2006		主机外廓尺寸			允许工件尺寸				
	X	Y	Z	E (μm)	R (μm)	Lx	Ly	Lz	Wx	Wy	Wz		
mm	mm	mm			mm	mm	mm	mm	mm	mm	kg	kg	
NCM454	400	500	400	3.5+4.0L/1000	4.0	1200	1400	2250	600	700	500	1200	400
NCM564	500	600	400	3.5+4.0L/1000	4.0	1300	1500	2250	700	800	500	1400	500
NCM675	600	700	500	3.5+4.0L/1000	4.0	1400	1600	2450	800	900	660	1500	600

Power Voltage: 220V  
Air Pressure: 0.4-0.5Mpa  
Filter Accuracy: 0.3μm  
Air Supply: 0.12m³/min

Temperature Range: 18-22°C  
Hourly Temperature Cycle: 1°C/h  
Thermal Gradient: 1°C/m  
Relative Humidity: 55%-65%