

# CMM 3D Coordinate Measuring Machine



## Features:

- Model: CNC654/ CNC886/ CNC1086/ CNC12108/ CNC15108
- 1. Measurement and evaluation for curve & surface . Powerful measuring function could do error analysis for curve & surface features through single or bilateral tolerance;
- 2. Intellectual alignment for workpiece. 3-2-1 coordinate system construction method, operator could operate very easily by graphic prompt. this supports RPS positioning system, which is often used in automobile tools-checking field, best-fit

method in curved surface measurement, and multi-point fitting, 3 points offset, 2 points deviation.

- 3. Easy for the functional shift of multi-coordinate systems



**Specification :**

<b>JATEN CNC COORIDINJATEN Measuring Machine&amp;System</b>					
Model	CNC654	CNC886	CNC1086	CNC12108	CNC15108
Measuring Range (mm)	X500	X800	X800	X1000	X1000
	Y600	Y800	Y1000	Y1200	Y1500
	Z400	Z600	Z600	Z800	Z800
Overall Dimensions (mm)	X1250	X1350	X1550	X1550	X1500
	Y1500	Y1950	Y1950	Y1950	Y2150
	Z2500	Z2900	Z2900	Z2900	2900
Resolution	0.5um				
Max Error of Permissible	2.7+L/250	2.8+L/250	2.8+L/250	2.9+L/200	3.0+L/300
Max Velocity	300mm/s				
Air Requirements	0.6~0.8Mpa(kg/cm, NL/min)				
Max Loading Weight(kg)	500	800	800	1000	1000
APPLICATION	vision system & non-contact measurement&Auto inspection &identity Plastic/Glass/Hardware/Electronic(PLC/LCD)/Medical/Aeromagnetic other parts and components...				
Optional Accesories	(MH20i/MCP/PH10T+TP20/PH10M+TP200/PH10M+SP25M/PH10MQ+SP25M...) Can match with Objective/ laser / Probe /cupboard/software version/ Brand ccd /roating bench/foor-switch.....				