

Coordinate Measuring System

1. JT Manual Coordinate Measuring Machine&System

FEATURES



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 work pieces. 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

Model: JT654/ JT765/ JT1086/ JT875



Specification:

JATEN Manual COORIDINATE Measuring Machine&System				
Model	JT-654	JT-765	JT-865	JT-875
Measuring Range (mm)	X500	X600	X600	X700
	Y600	Y700	Y800	Y800
	Z400	Z500	Z500	Z500
Overall Dimensions (mm)	X950	X1050	X1050	X1150
	Y1050	Y1200	Y1300	Y1300
	Z2000	Z2200	Z2200	Z2200
Resolution	0.5um			
Max Error of Permissible	3.5+L/250	4.5+L/250	4.5+L/250	5.0+L/200
Max Velocity	300mm/s			
Air Requirements	0.6~0.8Mpa(kg/cm, NL/min)			
Max Loading Weight(kg)	300	500	500	500
APPLICATION	vision system & non-contact measurement&Auto inspection &identity Plastic/Glass/Hardware/Electronic(PLC/LCD)/Medical/Aeromagnetic other parts and components...			
Optional Accessories	(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.....			