

Coordinate Measuring Machine



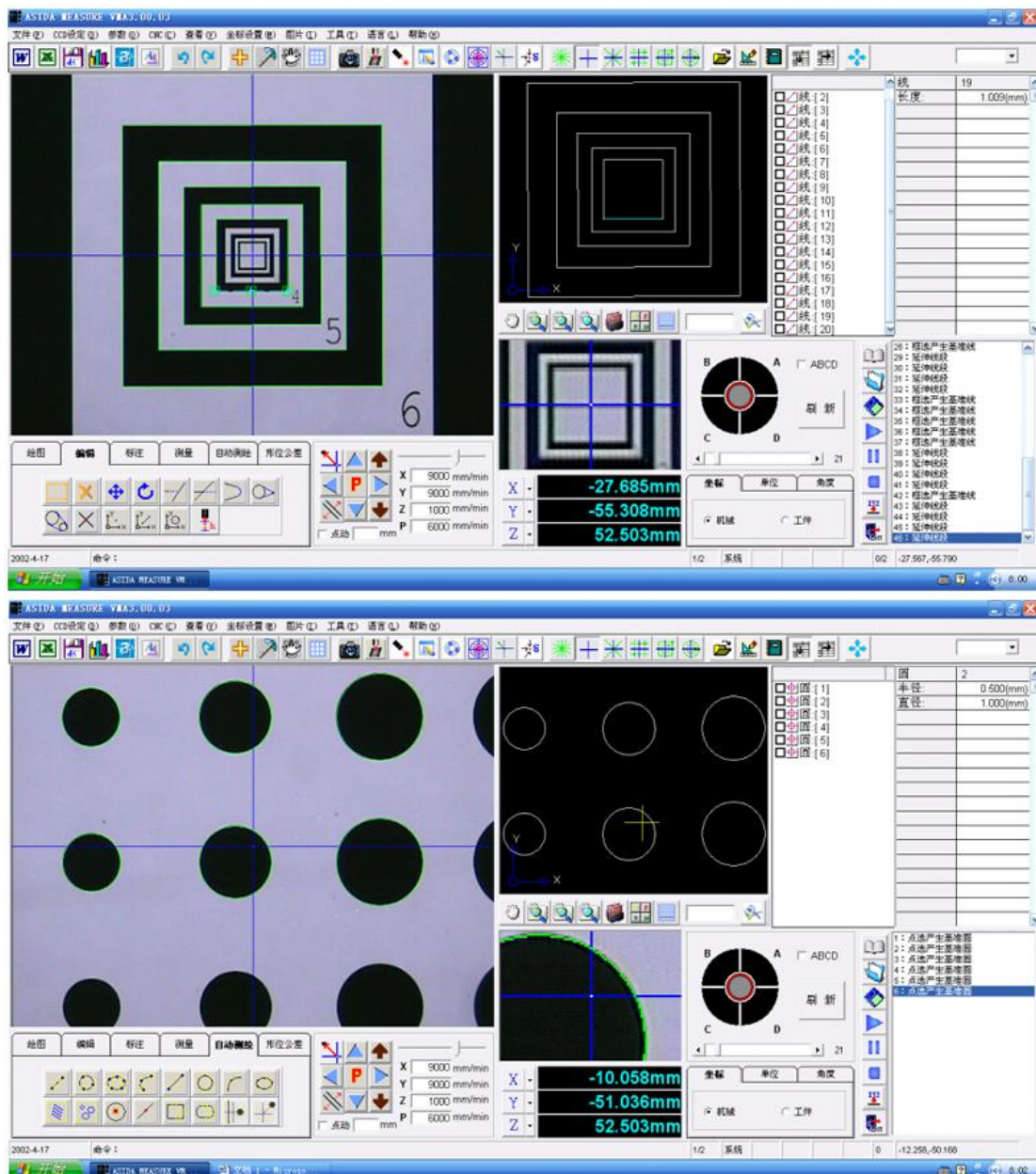
Product name:	Coordinate Measuring Machine
Brand Name:	ASIDA
Model Number:	ASIDA 6050A,ASIDA8060A,ASIDA120100A,ASIDA 220180
Place of Origin:	China
	Wooden Carton

USAGE

Two-dimensional measuring includes: points, lines, circles, rectangles, angle, contour, shape, surface shape and other geometric elements. A three-dimensional measuring probe is optional.

- (1)Optical system provides bright and clear images.
- (2)Air bearings on the X and Y axis for extended productivity.
- (3)High quality German made edentulous lead screw are used on the machine.
- (4)Long-life LED ring provides a cold light source that will not produce thermal deformation.
- (5)Panasonic three-axis servo motor drive.
- (6)Solid granite base and column for increased stability.

TEST SAMPLES



SPECIFICATIONS

Item	ASIDA6050A	ASIDA8060A	ASIDA120100A	ASIDA220180A
X.Y.Z Stroke	600×500×200 mm	800×600×200mm	1200×1000×200mm	2200×1800×200mm
Loader Size	650×550mm	750×650 mm	850×750mm	860×660 mm
Max Loading	30KG			
Base Materials	00 Granite			
Objective Lens Focal	90mm			
Objective lens	0.75X~5X			
Total Max Magnification	25X~180X			
Grating Solution)	≤0.001mm			
X\Y Linear Accuracy	≤(3+L/200)um			≤(2.5+L/200)um
Repeat Accuracy	≤±0.003mm			
Total Machine Size (mm)	1850×1960×1800	1950×2060×1800	2500×1800×1800	3550×3000×1900
Total Machine Weight	1800Kg	2000Kg	3800Kg	7500 Kg
Measuring Software	ASIDA MEASURE VMA 3.00.01(language CHS, CHT, English)			
Data Output Format	DXF\EXCEL\WORD			
OS	Windows XP Pro WIN7			
PC(PC Requirement)	CPU:(Dul Core),≥2G(Memory),≥320G(Hard Disk)			
Power	220/50HZ(200V/50HZ)			
Work Environment	(Temperature):20+/-20C;(Humidity):45%~75%;(Vibration):<0.002g,<15Hz			
Optional Accessories	NAVITAR(USA NAVITAR Lens System);Renishaw (UK Renishaw Probe System);(Japan Keyence Laser Sensor System)			
Remark	(The stroke of machine can be customized depending customer requirements)			

