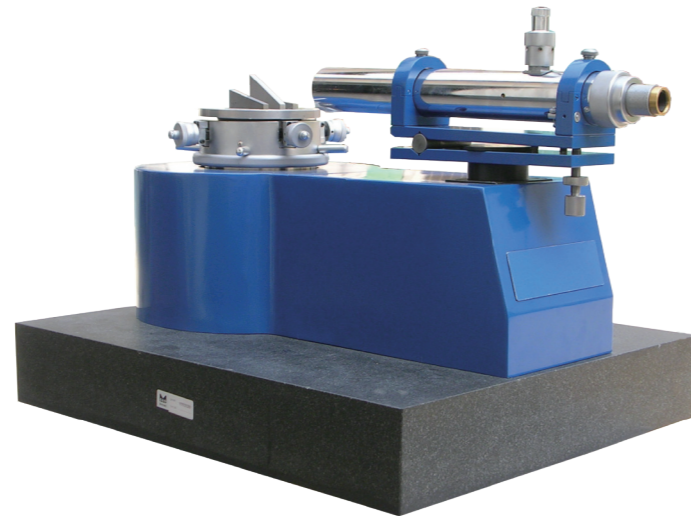


Other Products

JD SERIES

HIGH-PRECISION ANGLE MEASUREMENT DEVICE



- Self-collimator with image sensor detection signal is used for aiming system.
- The field of view is displayed on the computer display, easy to adjust and fast to measure.
- Precise rotary fine adjustment mechanism, two-axis tiltable table.
- Angle digital display device with RS32 USB interface.



HIGH PRECISION

Angle measurement accuracy up to $\pm 0.3''$



LONG LIFE

Air-float structure never wears out



MORE STABLE

Imported encoder More stability

TECHNICAL PARAMETERS

Item	Product Model					
	JD-100L	JD-100H	JD-100H+	JD-200L	JD-200H	JD-200H+
Angle accuracy	$\pm 1.5''$	$\pm 1''$	$\pm 0.5''$	$\pm 1.5''$	$\pm 1''$	$\pm 0.5''$
Worktable diameter	150	150	150	200	200	200
Main axis accuracy	$\pm 0.025\mu\text{m}$	$\pm 0.015\mu\text{m}$		$\pm 0.03\mu\text{m}$	$\pm 0.02\mu\text{m}$	
Load capacity	15kg			40kg		

TK SERIES SELF-COLLIMATOR

- Simultaneous measurement of X and Y axis
- High precision industrial detector
- Large range of measurement
- Easy-to-understand software measurement interface
- Provide professional pre-sales, after-sales and operational training services



Small in size, powerful in use
COMPACT AND PORTABLE ANGLE MEASUREMENT TOOL

Main features: high precision, high stability, easy to carry
Application areas: metrology, aerospace, aviation, shipbuilding
Standard accessories: main body, adjustable base, reflector, high-performance light source, laser finder, measurement software, machine debugging, etc.

TECHNICAL PARAMETERS

Item	Product Model			
	TK100	TK200	TK300	
Resolution	0.01''	0.01''	0.01''	
Repeatability	0.1''	0.04''	0.02''	
Focus	300mm			
Bore size	$\phi 36\text{mm}$			
Accuracy	within $\pm 20''$	$\pm 0.5''$	$\pm 0.2''$	$\pm 0.1''$
	within $\pm 600''$	$\pm 1''$	$\pm 0.4''$	$\pm 0.2''$
FOV	X	1200''	1200''	1200''
	Y	1600''	1600''	1600''