

Video Measuring System

5.2 VMS Video Measuring Machine With Probe



FEATURES:

- 1.Be Applied to Mechanical ,Electronic ,Plastic Fields etc.
- 2.Fashionable Shape With Stable Ark Pillar Granite Design.
- 3.Adjustable 4-division LED Illuminator controled by panel or software
- 4.Powerful Measuring Software Quick Measuring Version



Model: JTVMS1510T/ JTVMS2010T/ JTVMS2515T/ JTVMS3020T /JTVMS4030T

Specification:

Jaten JTVMS WITH PROBE MANUAL 2D video measuring machine				
Model		JTVSM-1510T	JTVMS-2010T	JTVMS-2515T
WORKING STAGE	X,Y,Z-axis Travel(mm)	150x100x200	250×150x200	250×150x200
	dimensions (mm)	600×530×950	600×550×920	690×550×1020
	Load-bearing weight(KG)	35	35	30
	net Weight(KG)	100	105	145
Model		JTVMS-3020T	JTVSM-4030T	JTVSM-5030T
WORKING STAGE	X,Y,Z-axis Travel(mm)	300×200X200	400×300X200	500×300×200
	dimensions (mm)	780×670×1060	945×646×1096	960×750×1100
	Load-bearing weight(KG)	30	30	30
	net Weight(KG)	170	250	260
Accuracy	X,Y-axis (um)	≤(3+L/200)um, Repeatability 2um		
	Z-axis	≤(4+L/200)um		
Grating ruler		High-precision grating ruler, resolution 0.5um		
CCD		Japan Sentech Color 625 colorful CCD Camera		
Optical system		Automatic Zoom Lens ,Object View:7~1.1mm, zoom ratio 12X, Video Total Magnification:30X~230X ,Optional Laser,UK Renishaw Probe , can measure the thickness of transparent glass and flatness		
illumination system		Continuous adjustable LED ring surface &contours&coaxial light, according to program-controlled to adjust the intensity&rate of light		
Software system		QuickMeasuring,Automatic video measurement software		
working environment		20°C±3°C, Temperature 45% -75%, isolated from the external vibration source		
power supply		220V±10%,180V~260V(AC),50HZ		
Optional Accessories		Can match with Objective/Laser/Probe/cupboard/version/ Brand CCD.....		