SERIES MTM TOOLMAKER VISION MACHINE

- With counter and measuring software
- With manufacturer inspection certificate



MTM400

SPECIFICATION

Code	MTM200	MTM300	MTM400
Measuring range(X/Y axis)	200×100mm	300×200mm	400×300mm
Z axis travel with scale	150mm, with fine adjustment		
Stage moving method	manual		
Linear scale resolution (X/Y/Z axis)	0.5μm		
Accuracy (X/Y axis)	(3+L/150)μm L is measuring length , unit:mm		
Repeatability	1μm		
Objective magnification	5X/10X/20X/50X		
Eyepiece magnification	10X		
Focus	5X:10.8mm/10X:12.2mm/20X:4mm/50X:7.8mm		
Camera	Color CCD, 5M pixel		
Illumination	contour illumination: LED, brightness adjustment		
	surface illumination: coaxial LED, brightness adjustment		
Max. glass stage loading	20kg	20kg	20kg
Dimension (L×W×H)	650×750×800mm	750×850×800mm	800×900×800mm
Weight	165kg	200kg	235kg

INCLUDED ACCESSORIES

Main unit	1pc
Calibration block	1pc
Software with USB dongle	1pc(same as series VM)
Controller	1pc
Objective	4pcs
Eyepiece	1pair

OPTIONAL ACCESSORIES

Computer	VM-PC