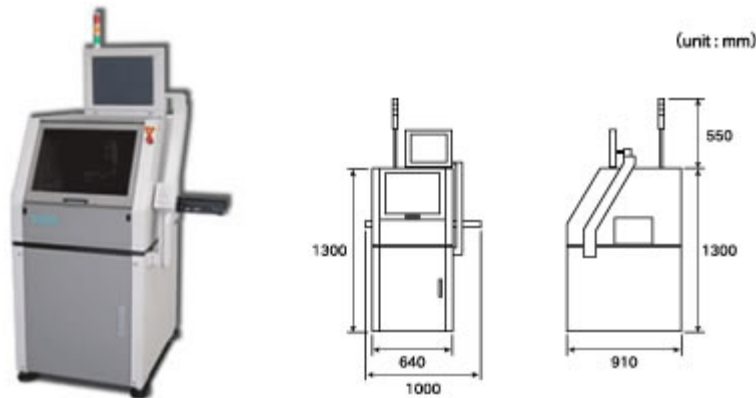


## M-TYPE VR-201H



### PWB

Size	50 x 50 mm - 250 x 330 mm (90 x 90 mm - 250 x 330 mm using Backup unit)
Thickness	0.5 to 2.0 mm
Weight	Less than 1.0kg
Warp	Within 2 mm (Board backup function is optional)
Part maximum height	30 mm
Bottom margin of PCB	30 mm
Origin	Lower-left on the board

### BOARD TRANSFER

Transfer direction	Right → Left (Can be switched reverse by setting)
Board positioning	Reference: Board front side, left-side aligned (Rear-side reference and right-side aligning are also possible)  Both ends of board clamped. (Mounting components prohibited within 3mm from the both ends of board)

### INSPECTION

Inspection method	CCD camera + LED illumination
Resolution	Standard type: 23 μm , High speed type: 27 μm
View size	Standard type: 17 x 13 mm, High speed type: 36□~27 mm
Inspection time	Standard type: Approx. 0.3 sec./screen High speed type: Approx. 0.5 sec./screen
Inspection item	Printing inspection: Missing solder, bridge, solder area, blur Components inspection: Missing component, position, polarity, bridge.
Inspection result	NG position in the entire board image is displayed on the LCD monitor.

### GENERAL SPECTATIONS

Control	WindowsXP, LCD touch panel
Electric power	Power supply AC100 V Less then 1KVA (Other Voltage available under consult)
Air	0.5Mpa Dry Air
External dimensions	Main Body: 640 (W) x 910 (D) x 1300 (H)/ 1000 (W) including conveyor
Weight	250(kg)