CVR 100

Verification and Repair Station

CVR 100

Panel Size & Inspection Area	30"×26" (762mm×660mm)
Panel Thickness Range	1mil - 240mil (0.025mm - 6.096mm)
Verification Rate	Up to 100 defects per minute
Verification Method	Video on-line compared with CAM image
Zoom Mag. Range	Variable: 25x to 170x
Working Distance	3.54" (90mm)
Panel Attachment	Pin-less, Pin, vacuum attached
Panel Registration	Pin-less, Pin, automatic alignment (PinPoint™)
Illumination	Led-array: diffusive, reflective
Dimensions	Height – 51" (130cm)
	Width – 61" (155cm)
	Depth – 65" (164cm)
	Weight – 400Kg
	Power – 220±10%VAC; 50/60Hz; 1Kw
Compressed Air	6ATM, 1L/min
Temperature and Humidity	22±3℃; 50±10%RH

Optional Features	Adjustable monitor arm
	Auto-marker for marking defects
	Barcode reader
	CDB/CDBIC – defects classification and virtual defects mapping
	VVS – virtual verification system