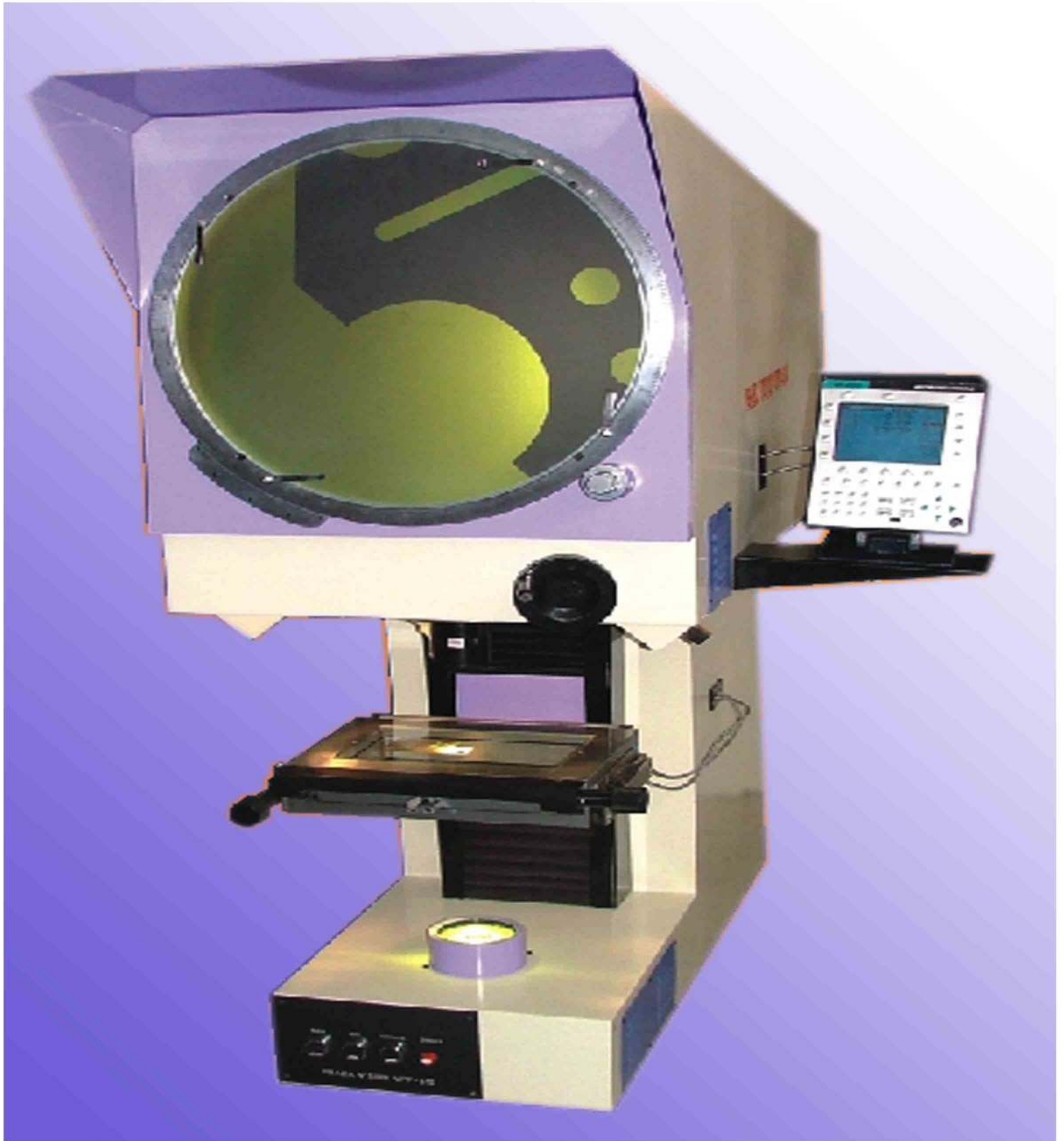


NILPA

**VERTICAL PROFILE PROJECTOR
SCREEN SIZE 400/500/600mm**



SPECIFICATIONS	JV-300	JV-400 / 500	JV-600
SCREEN	300MM	400MM/ 500mm	600MM
Standard	Opaque glass screen with 90° cross line fitted on rotary ring operated by knob		
Optional	Electronic Protractor switchable degree / decimal L. C. 0.01 degree/1 minute		
Optics Standard	10x , 20x	10x, 20,	10x, 20x
Optional	20x, 50x, 100x	50x, 100x	50x, 100x
Mount	Screw Mount	Turret Mount with click stop	
Work stage	160 x 160mm	200 x 200mm	200 x 200mm
Measuring range	50 x 50mm	100 x 75mm	75 x 75mm
Linear Measurement	0-50mm, Micrometer head with zero adjustment, LC-0.001mm		
Focusing	100mm	100mm	100mm
Maximum Accuracy			
Contour	±0.05%	±0.05%	±0.05%
Surface	±0.75%	±0.75%	±0.75%
Illumination Contour	24 V/150W halogen lamp with solid state light transformer for illumination adjustment		
Surface	A set of 24V/150W Halogen lamp provides shadowless light on optical axis		
Stand	Unique rigid pedestal system facilitates vibration free handling of specimen		
Cooling system	FAN		

OPTIONAL HARDWARE	OPTIONAL SOFTWARE
Workstage for DRO : System travel 100 x 100mm	Dia View : DRO system with L. C. 1 Micron/5Micron DP 300 Microprocessor based geometrical read out system
150 x 150mm / 200 x 100mm / 200 x 150mm / 200 x 200mm	PC based geometrical readout system, mouse
Opto Edge sensor for accurate measurement	Drive with on screen graphical representation of part
Profile charts, Rotary table, V-Block, Centre holding device	Simple CAD interface



NILPA CONSULTANCY

Tel.: + 91 (22) 2828 2830, 2295 2976 Fax : 2828 0397
 Mobile : 9821424481 Email : nilpacon@vsnl.com / info@nilpaconsultancy.in
 Website : www.nilpaconsultancy.in / www.nilpaconsultancy.com

2/B, Shobhana Apartment,
 K.V.Road, Off. W.S. Road,
 Dahisar (E), Mumbai - 400068.