ACCU-TECH

PROFILE - PROJECTORS

Best on accuracy, Performance & Repeatability ...

Vertical Profile Projectors

Model: VT 300

Model: VT 400

Standard Features:

- **Imported** Lens, Guides, Scales, CRW & Rotary Encoders
- Three station turret for lens mounting
- Fine adjustment for brightness both in profile and surface
- Each bulb independently fan cooled for continuous use

Model	VT 300	VT 400	VM 600
Screen Dia	300 mm	400 mm	600 mm
Magnification			
Standard	10 X, 20 X	10 X, 20 X	10 X, 20 X
Optional	50, 100 X	25, 50, 100X	25, 50, 100X
Work Stage	375 x 280	375 x 280	500 x 350
Stroke	220 x 170	220 x 170	300 x 200
Measurement Accuracy	3.5 μ +L/55		
Resolution	1 Micron		
Illumination			
Profile	150W x 1	150W x 1	250W x 1
Surface	150W x 2	250W x 2	250W x 2
Illumination Accuracy			
Profile	0.05 Percent		
Surface	0.075 Percent		
Mass	115 kg	130 kg	700 kg
Power	550 W	850 W	1200 W

Optional Accessories

- Rotary Table
- V Block
- Swivel Centre
- Projector Stand
- 2 Axis / 3 Axis Motorization

Horizontal Profile Projectors

Model: HT 300

Model: HT 400

Standard Features:

- **Imported** Lens, Guides, Scales, CRW & Rotary Encoders
- Three station turret for lens mounting
- Fine adjustment for brightness both in profile and surface
- Each bulb independently fan cooled for continuous use
- Tilting lamp house to accommodate longer jobs
- Helix angle +/- 20°

Model	HT 300	HT 400	HT 600
Screen Dia	300 mm	400 mm	600 mm
Magnification			
Standard	10 X, 20 X	10 X, 20 X	10 X, 20 X
Optional	50, 100 X	25, 50, 100X	25, 50, 100X
Work Stage	400 x 110	450 x 180	600 x 240
Stroke	220 x 100	320 x 150	400 x 250
Measurement Accuracy	3.5 μ + L/55		
Resolution	1 Micron		
Illumination			
Profile	150W x 1	150W x 1	250W x 1
Surface	150W x 2	250W x 2	250W x 2
Illumination Accuracy			
Profile	0.05 Percent		
Surface	0.075 Percent		
Mass	130 kg	175 kg	850 kg
Power	550 W	850 W	1200 W

Optional Accessories

- Pair V Block
- Work Holder
- Projector Stand
- 2 Axis / 3 Axis Motorization

ACCU-TECH MEASUREMENT SYSTEMS

PROFILE PROJECTOR

MODEL : PL-300

RB METROLOGY

experts in industrial dimensional metrology

Our Business Associates:- Carl Zeiss, Faro, Accu-tech, Spectromax, Bagson, Octagon, Bruker & Many More.

Vertical Profile Projector

Horizontal Profile Projector

Video Measuring Machines

Weld Penetration System (Micro Scopes)

C.M.M. (Co-ordinate Measuring Machine)

Contour Graph

Roundness Tester

Portable Arm CMM

White / Blue Light Scanner

3D Printer

Universal Length Measuring Machine

Roughness Tester

Scale / Tape Calibrator

Surface Plate / Bench Center

Hardness Tester/ UTM

Spectrometer

3 D Optical Microscope / Contour

Universal Mechanical Tester (TRIBOLAB)

Our Other Products:-

Conventional Tool Room M/cs,
CNC Turning Center,
Vertical Machining Center,
EDM, Wire Cut M/c,
Dot Peen Marking M/c,
Refrigerated Air Dryers,
Data Softwares etc.

Address: # 10, 1st Floor, Aalishan Complex, 40, DLF, Kirti Nagar, New Delhi - 110015, India • Mobile: +91-9212482031, 8199000722

Phone: +91-11-45072990 Fax: +91-11-45065034 • E-mail: rbmetrology@gmail.com, info@rbmetrology.com Website: www.rbmetrology.com