

## FLOOR MODEL PROFILE PROJECTOR



**PF Series**

### DESCRIPTION:

Our **PF-Series** Floor Type Profile Projector is a high-precision and high-efficiency optical measuring instrument integrating optics, mechanics and electronics. It is widely used in the field of machinery, instrument, meter, electronics, and light industry as well as in measuring chambers and laboratories of universities and institutes, research institutes and metrological verification departments. This instrument can efficiently measure the geometric dimension and profile of various complicated-shaped work pieces.

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### TECHNICAL SPECIFICATION:

MODEL	PF-300	PF-400	PF-500	PF-600
Screen dia	300 mm	400 mm	500 mm	600 mm
Magnification	10X	10X	10X	10X
Work Stage	150 x 150mm	550 x 300mm	650 x 300mm	650 x 300mm
Travel	50 x 50mm	220 x 150mm	270 x 170mm	270 x 170mm
Micrometer	0-25mm	0-25mm	0-25mm	0-25mm
Least Count	001mm	001mm	001mm	001mm
Angle Reading	360 degree graduated ring with 2 minutes vernier	360 degree graduated ring with 2 minutes vernier	360 degree graduated ring with 2 minutes vernier	360 degree graduated ring with 2 minutes vernier
Lens Accuracy	+/-0.10% on diascopic and +/- 0.15% on epi	+/-0.10% on diascopic and +/- 0.15% on epi	+/-0.10% on diascopic and +/- 0.15% on epi	+/-0.10% on diascopic and +/- 0.15% on epi
Lens Mounting	Insert	Turret type	Turret type	Turret type