



# FLOOR MODEL PROFILE PROJECTOR



- *VALUE*
- *VERSATILITY*
- *PERFORMANCE*

## **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 chamber and laboratory of universities and institutes, research institutes and metrological verification department. This instrument can efficiently measure the geometric dimension and profile of various complicated shaped work piece. It is widely used in the field of machinery, instrument, meter, electronics, and light industry as well as in measuring chamber and laboratory of universities and institutes, research institutes and metrological verification department. This instrument can efficiently measure the geometric dimension and profile of various complicated shaped work piece.

**TECHNICAL SPECIFICATION: -**

MODEL	PF-300	PF-400	PF-500	PF-600
<b>Screen dia</b>	300 mm	400 mm	500 mm	600 mm
<b>Magnification</b>	10X	10X	10X	10X
<b>Work Stage</b>	150 x 150mm	550 x 300mm	650 x 300mm	650 x 300mm
<b>Travel</b>	50 x 50mm	220 x 150mm	270 x 170mm	270 x 170mm
<b>Micrometer</b>	0-25mm	0-25mm	0-25mm	0-25mm
<b>Least Count</b>	001mm	001mm	001mm	001mm
<b>Angle Reading</b>	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
<b>Lens Accuracy</b>	+/-0.10% on diasopic and +/- 0.15% on epi	+/-0.10% on diasopic and +/- 0.15% on epi	+/-0.10% on diasopic and +/- 0.15% on epi	+/-0.10% on diasopic and +/- 0.15% on epi
<b>Lens Mounting</b>	Insert	Turret type	Turret type	Turret type