



FLOOR MODEL PROFILE PROJECTOR



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

PF- AZ SERIES

**DESCRIPTION: -**

Our **PF- AZ 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.

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TECHNICAL SPECIFICATION: -

| MODEL | PF-400AZ | PF-500AZ | PF-600AZ |
|---------------|--|--|--|
| Screen dia | 400 mm | 500 mm | 600 mm |
| Magnification | 10X | 10X | 10X |
| Work Stage | 250 x 180mm | 250 x 180mm | 250 x 180mm |
| Travel | 150 x 75mm | 150 x 75mm | 150 x 75mm |
| Micrometer | 0-25mm | 0-25mm | 0-25mm |
| Least Count | 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 |
| 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 |