PP3020W HORIZONTAL PROFILE PROJECTOR



• With manufacturer inspection certificate



OPTIONAL ACCESSORIES



20X, 50X, 100X lens



Rotary table



Series 552 glass scale



Series 636 V-block



Series 652 Vise



Overlay chart

HORIZONTAL PROFILE PROJECTOR

SPECIFICATION

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|--------------------------|---|--|--|
| X-Y stage travel | 200×100mm | | |
| Metal stage size | 400×150mm | | |
| Screen diameter | Ø300mm | | |
| Linear scale resolution | 1µm | | |
| Accuracy | (4+L/25)μm Lis the measuring length in mm | | |
| Focus travel range | 75mm | | |
| Focus | 77.7mm(10Xlens) | | |
| Max. load capacity | 50kg | | |
| Workpiece rotation range | ±15° | | |
| Rotationscale | range: 0°~360°, resolution: 1'or 0.01°, accuracy: 6' | | |
| Magnification accuracy | ±0.08% | | |
| Illumination | contour illumination:24V/150W halogen lamp, brightness is adjustable | | |
| | surface illumination: 12V/150W halogen lamp, brightness is adjustable | | |
| Readout display | X-Y stage travel, screen rotation | | |
| Output | RS232 and USB | | |
| Data processing unit | measure coordinate of point measure coordinate of line measure center coordinate, radius of circle with three points measure distance between two objects measure angle with four points or two lines coordinate transform | | |
| Dimension(L×W×H) | 1090×830×1010mm | | |
| Weight | 160kg | | |

INCLUDED ACCESSORIES

| Main unit | 1pc |
|--------------------|------|
| 10X lens | 1pc |
| Overlay chart clip | 4pcs |
| Foot-switch | 1pc |
| Anti-dust cover | 1pc |

OPTIONAL ACCESSORIES

| OF HONALACCESSORIES | | |
|---------------------|------------------|--|
| 20X lens | PP3020W-LENS20X | |
| 50X lens | PP3020W-LENS50X | |
| 100X lens | PP3020W-LENS100X | |
| Rotary table | PP3020W-TABLE | |
| Overlay chart | PP3015-CHART | |
| Vise | Series 652 | |
| V-block | Series 636 | |
| Glass scale | Series 552 | |