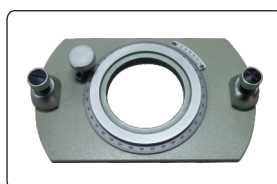




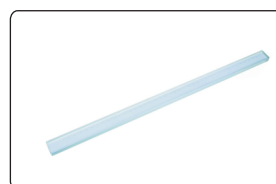
OPTIONAL ACCESSORIES



20X, 50X, 100X lens



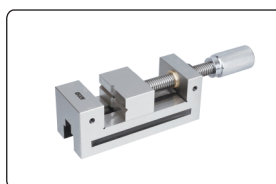
Rotary table



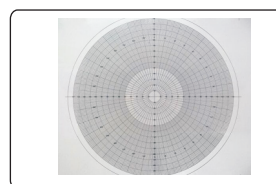
Series 552 glass scale



Series 636 V-block



Series 652 Vise



Overlay chart



PP3020W

HORIZONTAL PROFILE PROJECTOR

SPECIFICATION

X-Y stage travel	200×100mm
Metal stage size	400×150mm
Screen diameter	Ø300mm
Linear scale resolution	1μm
Accuracy	$(4+L/25)\mu\text{m}$ L is the measuring length in mm
Focus travel range	75mm
Focus	77.7mm(10X lens)
Max. load capacity	50kg
Workpiece rotation range	±15°
Rotation scale	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

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