

## Ø400mm Vertical Profile Projector



### Product Features:

400mm diameter screen with digital protractor;

Projector body lifting system to focus;

Available 250x150mm, 300x200mm precision movement work-stage;

Halogen profile and surface illumination adjustable;

Geometric multifunction data processing system upgrade to DRO DP100;

Built-in Mini-printer;

Available 10x,20x,50x objective, rotary table, foot-switch, edge detector, etc.

### Technical Specifications:

Reverse Image	iPro-E09	iPro-E10
Obverse Image	iPro-E09Z	iPro-E10Z
Metal Stage Size	408x308mm	408x308mm
Glass Stage Size	306x196mm	306x196mm
Stage Travel: X and Y-axis	250x150mm	300x200mm
Stage Travel: Z-axis	100mm (for focusing)	100mm (for focusing)
Accuracy	$\leq 3+L/200(\mu\text{m})$	$\leq 3+L/200(\mu\text{m})$
Resolution of X and Y-scale	0.0005mm	0.0005mm
Screen	Diameter : $\varnothing 435\text{mm}$ , Effective Range $\geq \varnothing 400$ (with “* ” Reticle)	
	Rotary Range: 0~360° ; Resolution Rotary Indicator: 1' or 0.01°	
Digital Readout	DP100 Multifunctional Data Processing System	
Illumination	Surface and Contour Illumination:24v/150w halogen lamp (adjustable);	
Cooling System	Forced Cooling (3-axis-fans)	
Power Supply	AC110V/60Hz; 220V/50Hz,650w	
Dimension (D×W×H)	760x530x1100mm	760x530x1100mm
Packing Dimension (L×W×H)	1540x790x1500mm	1540x790x1500mm
Instrument Gross/Net Weight	260/220kg	260/220kg

### Standard Delivery:

Digital Readout DP100	10x Objective	Screen Clamp Device
Built-in Mini-printer	Transmitted lens	Operation Manual

### Optional accessories:

Measuring Software	Rotary Table RT2	Rotary Table RT3	Foot-switch
20x Objective	50X Objective	Printer Paper	Standard Block
Holder Clamp	V-shape Clamp	Swivel Center Support	Working Cupboard