

### Ø300mm Horizontal Profile Projector



#### Product Features:

300mm diameter screen with digital protractor;

200X100mm precision movement work-stage;

Work-stage sway range between  $\pm 15^\circ$ ;

Halogen profile and fiber surface illumination adjustable;

Geometric multifunction data processing system upgrade to DRO DP100;

Built-in Mini-printer;

Available 10x,20x,50x,100x objective, over-chart and foot-switch edge detector etc.

#### Technical Specifications:

|                             |   |
|-----------------------------|---|
| Model                       | iPro-E11  |
| Metal Stage Size            | 408x126mm   |
| Stage Travel: X and Y-axis  | 200x100mm   |
| Stage Travel:Y-axis         | 75mm (for focusing)   |
| X and Z Resolution          | 0.0005mm  |
| Sway Range                  | $\pm 15^\circ$  |
| Accuracy                    | $\leq 3+L/200(\mu\text{m})$   |
| Screen                      | Diameter :Ø330mm,Effective Range $\geq \text{Ø}300$ (with “* ” Reticle) |
|                             | Rotary Range: 0~360° ; Resolution Rotary Indicator: 1’ or 0.01°         |
| Digital Readout             | DP 100 Multifunctional Data Processing System                           |
| Illumination                | Contour illumination:24v/150w (halogen Lamp )                           |
|                             | Surface illumination:21v/150w (Optical Fiber)                           |
| Power Supply                | AC110V/60Hz; 220V/50Hz,650w   |
| Dimension (D×W×H)           | 1160x600x960mm  |
| Packing Dimension (L×W×H)   | 1300x880x1250mm   |
| Instrument Gross/Net Weight | 260/220kg   |

#### Standard Delivery:

|                       |               |                     |
|-----------------------|---------------|---------------------|
| Digital Readout DP100 | 10x Objective | Screen Clamp Device |
| Built-in Mini-printer | Power Cable   | Operation Manual    |

#### Optional Accessories:

|                    |                  |                       |               |
|--------------------|------------------|-----------------------|---------------|
| Measuring Software | Working Cupboard | 100X Objective        | Edge Detector |
| 20x Objective      | 50X Objective    | Over-Chart            | Rotary Vise   |
| Holder Clamp       | V-shape Clamp    | Swivel Center Support | Foot-Switch   |