Optical And Digital Vertical Profile Projectors VP300 & VP400 Series

▶ The lifting system adopts cross roller rail and precision screw drive, which makes lifting drive more comfortable and stable

▶ Coating process reflector, clearer image and great dustproof

▶ Adjustable contour and surface illumination, to meet with difference workpiece demand

▶ Imported high light and long using life LED illumination, to ensure precision measurement demand

▶ High resolution optical system with clear image and magnification error is less than 0.08%

▶ Powerful Bi-axial fan cooling system, highly increase using life

▶ Powerful and colorful DRO DP400, realized fast and accurate 2D Measurement

▶ Built-in Mini-printer, can print and save data

▶ With standard 10X objective, optional 5X, 20X, 50X, 100X objective, rotary table, foot switch, clamp, etc

Specification - VP300

Reverse Image	VP300-1510A (#511-330A)
Obverse Image	VP300-1510AZ(#511-330AZ)
Metal Stage Size	258x308mm
Glass Stage Size	148x206mm
Stage Travel	150x100mm
Product Dimension(L×W×H)	988x563x1157mm
Packing Dimension(L×W×H)	1200x800x1500mm
Focusing	90mm
Accuracy	≤3+L/200(um)
Resolution	0.0005mm
Load Capacity	10Kg
Screen	Dia:φ312mm,Measurement Range ≤ Ø300
	Rotation Angle 0~360° ;Resolution: 1 or 0.01°, Accuracy 6'
Digital Readout	DP400 (510-340) Multifunction colorful LCD digital readout
Illumination	Contour Illumination：3.2V/10W LED Surface Illumination：3.2V/10W LED
Working Environment	Temp 20ºC±5ºC, Humidity 40% 70%RH
Power Supply	AC110V/60Hz; 220V/50Hz,150W
Cold-air Blowing System	3-axis Powerful Fan
Gross/Net Weight	210/165kg

Specification - VP400

Reverse Image	VP400-2515 (#511-420)
Obverse Image	VP400-2515Z(#511-420Z)
Metal Stage Size	308x408mm
Glass Stage Size	198x306mm
Stage Travel	250x150mm
Product Dimension(L×W×H)	1003x617x1309mm
Packing Dimension(L×W×H)	1200x800x1580mm
Focusing	100mm
Accuracy	≤3+L/200(um)
Resolution	0.0005mm
Load Capacity	10Kg
Screen	Dia:φ412mm,Measurement Range ≤ Ø400
	Rotation Angle 0~360° ;Resolution: 1 or 0.01°, Accuracy 6
Digital Readout	DP400 (510-340) Multifunction colorful LCD digital readout
Illumination	Contour Illumination：3.2V/10W LED Surface Illumination：3.2V/10W LED
Working Environment	Temp 20ºC±5ºC, Humidity 40% 70%RH
Power Supply	AC110V/60Hz; 220V/50Hz,150W
Gross/Net Weight	280/230kg

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