

Horizontal Profile Projector HST CPJ-4025W



Picture just for reference

Application:

Horizontal profile projector HST CPJ-4025W is a photoelectric measuring system of high precision and efficiency, can inspect all kinds of surface and outline of the complicated work pieces such as cam, template, tread, gear, perform willing cutter and so on. The measurement data can be printed and output. It requires in the checking department and workshop and is widely used machinery, mould, tool, meter, and light industry.

Technical parameters:

working table	Model	HST CPJ-4025W
	Working Table Size(mm)	450*200
	X Stroke (mm)	250
	Y Stroke (mm)	100(for focus)
	Z Stroke (mm)	150

	Turning Range	$\pm 15^{\circ}$			
	Resolution(X-axis, Z-axis)	0.5 μm			
	Accuracy *	$E_x, z \leq (3.0+L/200) \mu\text{m}$			
Dimension	L*W*H(mm)	1215*646*1210			
Weight	Unit: (kg)	240			
Projector screen	Screen Size(mm)	$\varnothing 425$			
	Screen Rotary Range	$0^{\circ} \sim 360^{\circ}$			
	Rotary Angle Resolution	1' or 0.01°			
Lens	Magnification	10X standard	20X option	50X option	100X option
	Object View(mm)	$\varnothing 40$	$\varnothing 20$	$\varnothing 8$	$\varnothing 3$
	Working Distance(mm)	103.9	95.1	65.7	35.0
Processor	DC-3000 multi-function data processing system, appearing in English.				
Illumination	Transmission:24V/150W,cooling by fans. Reflection:21V/150W,illuminated by two fibers ,cooling by fans.				
Power	110V/220V(AC) 50/60HZ, Total power=400W				
Option	Edge detector, M2D software and so on				

HST GROUP Co., LTD.

NO. 4915, West Jingshi Road, Jinan 250012, PR CHINA.

Tel: +86-159 1008 1986

www.hssdgroup.com - e-mail: admin@hssdtest.com