



Specification Guide

Key: Standard = S; Option = O; Not Available = N/A Dimensions in Inch and (mm)

Features	Model No.	VB300	HB350	VB400	HB400-2	VF600	HF600	HS600	HF750	HS750	HCS800	HS1000
Screen Size		12" (300)	14" (350)	16" (400)	16" (400)	24" (600)	24" (600)	24" (600)	30" (762)	30" (762)	32" (800)	40" (1000)
Workstage Travel												
Horizontal (X) Axis		6" (150)	8" (200)	8" (200)	10" (250)	8" (200)	12" (300)	12" (300)	12" (300)	12" (300)	20" (500)	12" (300)
(Y) Axis		2.8" (70)	4" (100)	4" (100)	6" (150)	4" (100)	8" (200)	8" (200)	8" (200)	8" (200)	10" (250)	8" (200)
Stage Travel Options												
1. Horizontal (X) Axis		6" (150)		10" (250)	12" (300)	On Appli- cation	On Appli- cation	On Appli- cation	On Appli- cation	16" (400)	On Appli- cation	16" (400)
(Y) Axis		2" (50)	N/A	6" (150)	6" (150)					10" (250)		10" (250)
2. Horizontal (X) Axis		2" (50)										
(Y) Axis		2" (50)										
Measurement Display/ Readout Systems												
Micrometers/Indicators		0	0	0	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A
SR100 (UK)		0	N/A	0	N/A	0	0	0	0	0	0	N/A
QC1000 (USA) - SR110 (UK)		0	0	0	0	0	0	0	0	0	0	0
QC2000 (USA) - SR200 (UK)		0	0	0	0	0	0	0	0	0	0	0
QC3000 (USA) - SR300 (UK)		0	0	0	0	0	0	0	0	0	0	0
QC4000 (USA) - SR400 (UK)		0	0	0	0	0	0	0	0	0	0	0
CNC Automatic Table Movement		N/A	N/A	0	0	0	0	0	0	0	0	0
Profile Illumination		S	S	S	S	S	S	S	S	S	S	S
High Intensity Dual-Lamp Surface Illumination 150W		N/A	N/A	N/A	N/A	0	0	0	0	0	N/A	0
Fiber Optic Surface Illumination		N/A	S	0	S	S	S	S	S	S	N/A	S
On-Axis Through-the-Lens Surface Illumination		0	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	S	N/A
Digital Screen Protractor		0	0	S	S	S	S	S	S	S	S	S
Power X-Y Axis		N/A	N/A	0	0	0	S	S	S	S	S	S
Quick-Release		S	S	S	S	S	S	S	S	S	S	S
Blower-Cooled Lamphouse		S	S	S	S	S	S	S	S	S	S	S
Multi-Position Lens Turret		N/A	N/A	0	N/A	0	S	S	S	0	S	S
Light-Duty Rotary Vice		N/A	0	N/A	0	N/A	0	0	0	0	0	0
Heavy-Duty Rotary Vice		N/A	N/A	N/A	N/A	N/A	0	0	0	0	0	0
Precision Rotary Workstage		0	N/A	0	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A
Centers and Vees		0	0	0	0	0	0	0	0	0	0	0
Heavy-Duty Centers and Vees		N/A	N/A	N/A	N/A	N/A	0	0	0	0	0	0
Glass Plate Workholder		N/A	0	N/A	0	N/A	0	0	0	0	0	0
Iris Diaphragm		N/A	0	N/A	0	0	0	0	0	0	0	0
Full Range of Lens Magnification												
10x, 20x, 25x, 31.25x, 50x, 100x		0	0	0	0	0	0	0	0	0	0	0
Lens Magnification 5x		N/A	N/A	N/A	0	0	0	0	0	0	N/A	0
Universal Rotary Vee Block		N/A	0	N/A	0		0	0	0	0	0	0
Adjustable Mechanical Centers		N/A	0	N/A	0	N/A	0	0	0	0	0	0

NOTE: Since product development is continuous, all specifications are subject to change without prior notice.