

Model TYPE	VMM2d/3d			VMM H2d		Note
TABLE SIZE	400x250	500x300	600X400	400x200	500X200	Custom made cross table also provided
GUIDE WAYS ON X AND Y AXES	DOVETAIL TYPE GUIDED BY NEEDLE ROLLER FROM INA GERMANY					
X AXIS	200	250	300	220	270	Scale on Z axis standard on 3d Models and optional on 2d Models
Y AXIS	100	150	200	180	180	
Z AXIS	150	150	150	100	100	
RESOLUTION IN MICRON	0.001	0.001	0.001	0.001	0.001	0.0005mm scales optional
MEASURING MODE	FULLY MANUAL					
PROBE	3d Models will have Renishaw MPS					
ACCURACY	3+L/100					
REPEATABILITY IN LINEAR	+/- 3 MICRON					
LOAD CARRYING CAPACITY	18KGS					
MACHINE STRUCTURE	ALUMINIUM ALLOY BODY					
IMAGE SYSTEM	1/3" HIGH RESOLUTION CCD CAMERA WITH IN BUILT BLUR FILTER LENS INTERFACED THOUGH QUICK RESPONSE IMAGE ENHANCING CARD ON PC FOR					
LENS	TELE-CENTRIC PARA FOCAL LENS WITH PLUNGER TYPE INDEX FOR VARIABLE MAGNIFICATION SETTING FROM 18X TO 125X (AUTO MAGNIFICATION SETTING IN CNC VERSION)					