

## VTS-SERIES

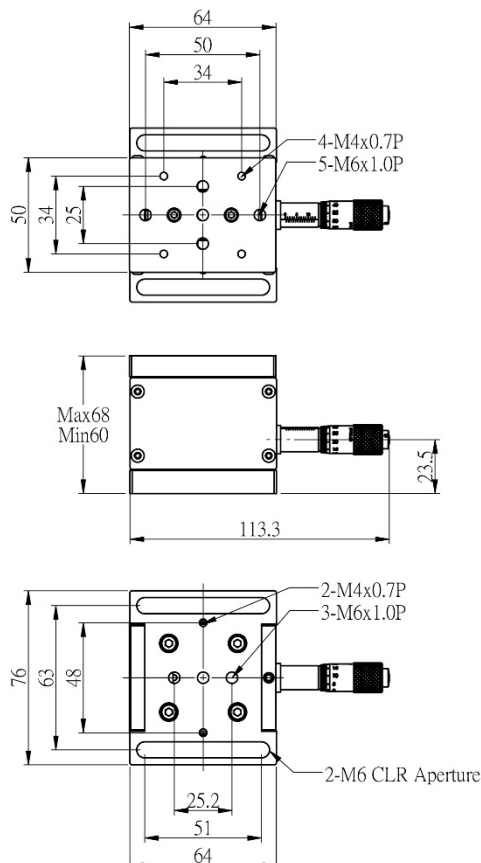
Z-axis Stage. VTS-1 uses a bevelled surface for the height adjustment so the ratio for bevel length and the Z-axis height is 2:1, the resolution can achieve 5  $\mu$ m.

VTS-3, VTS-4, and VTS-5 use principle of the lever to adjust the micrometer horizontally.

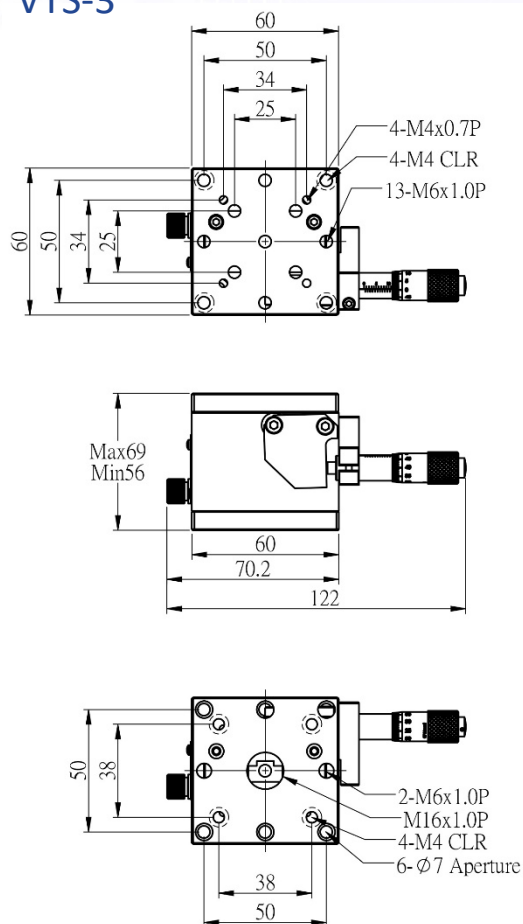
The VTS series is designed with V-grooved crossed roller guides and provides great moving stability and parallelism.

ITEM	PLATFORM SIZE	AXES OF TRAVEL	TRAVEL	RESOLUTION	WEIGHT
VTS-1	50x64mm	Z	$\pm 3.5$ mm	5 $\mu$ m	
VTS-3	60x60mm	Z	$\pm 6.5$ mm	$\approx 10\mu$ m	
VTS-4	60x60mm	Z	$\pm 4.0$ mm	$\approx 10\mu$ m	
VTS-5	42x42mm	Z	$\pm 2.0$ mm	$\approx 10\mu$ m	

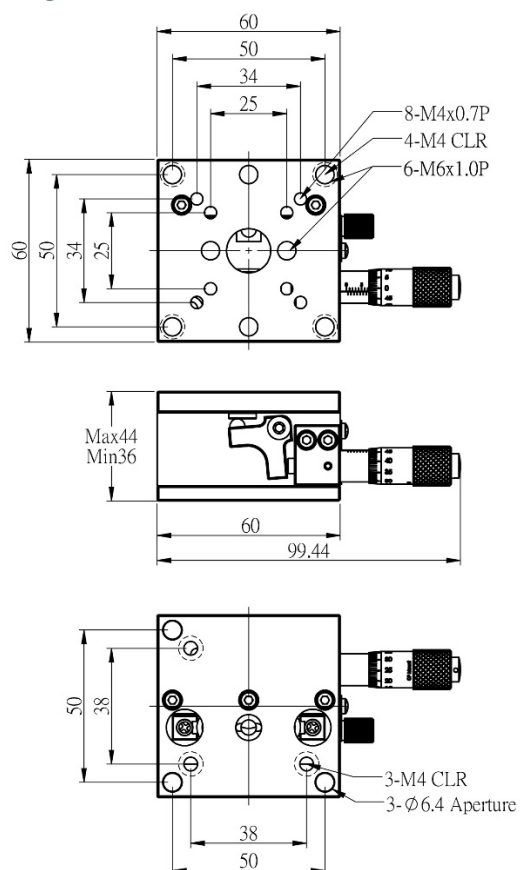
### VTS-1



## VTS-3



## VTS-4



## VTS-5

