

Steel Honeycomb Surface Plates on top of Desktop Vibration Isolators

Feature

- Installed Thin (50mm thickness), Light Weight, high stiffness
Steel Honeycomb Surface Plate
- Available introduce to the Clean Room
- Easy to carry due to Thin & Light design

Application :

Small Laser Experiment,
Surface Configuration Measuring, Surface Roughness Meter,
Hardness Meter, Microscope, Precision Measuring Apparatus



Specification

Model		H-VAX-0405	H-VAX-0605		H-VAX-0806
		H-VMX-0405	H-VMX-0506	H-VMX-0605	H-VMX-0806
natural frequency		vertical 1.8-2.5Hz horizontal 3.2-4.0Hz			
isolation method		Air Spring effective in 3 directions			
dimensions (mm)	H-VAX	440x540	600x500		800x600
	H-VMX	440x560	500x620	600x520	800x620
height (mm)		94			
leveling method	H-VAX	Auto Leveling Method (Regulator setting pressure : 0.25MPa)			
	H-VMX	Manual method by Hand pump			
plate material		High rigid Steel Honeycomb Surface Plate			
payload (kg)		80			
weight (kg)		33	39	39	53