

BM-8 Bench Top Vibration Isolation Platform

Weight: Approximately 35 lb (16 kg)	
Dimensions: 18" W x 20" D x 4.6" H (457mm W x 508mm D x 117mm H)	
Approximate payload weight range:	
Model	Payload Range
25BM-8	10 - 30 lb (4.5 - 14 kg)
50BM-8	25 - 55 lb (11 - 25 kg)
100BM-8	50 - 105 lb (23 - 48 kg)
Performance	
<ul style="list-style-type: none"> • Horizontal frequencies are weight dependent. • Horizontal frequency of 1.5 Hz is achieved at or near the upper limits of the payload range. • At the lower limits of the payload range the horizontal frequency is approximately 2.5 Hz. • Vertical frequency is tunable to 0.5 Hz throughout the payload range. 	
Simple Set-Up and Adjustment	



The new BM-8 bench top platform offers 10-100 times better performance than a full size air table in a package only 4.6 inches tall, and without air or electricity!

This new vibration isolation platform is extremely easy to use and offers extreme performance. It offers a 1.5 Hz horizontal natural frequency and our signature 0.5 Hz vertical natural frequency. There are only two adjustments.

This is the thinnest, most portable, and most user-friendly isolator ever offered that is capable of delivering this level of performance.

For more information contact us at: 310-348-9656 or sales@minusk.com

The verticle curve below demonstrates the vertical 1/2 Hz performance of the BM-8. The BM-8 delivers the high performance of our larger isolators in a package only 4.6 inches tall. Horizontally, the BM-8 offers much better performance than typical air tables, which can have horizontal frequencies as high as 4-5 Hz.

Typical Performance Curves:

