, minus k° technology

BM-4 Bench Top Vibration Isolation Platform

Weight: Approximately 80 lb (36 kg) *Approximately 70 lb (32 kg)

Dimensions: 16.8" W x 16.8" D x 8.5" H (427mm W x 427mm D x 216mm H)

Approximate payload weight range:

Model	Payload Range
25BM-4	0 - 25 lb (0 - 11 kg)
50BM-4	20 - 55 lb (9 - 25 kg)
100BM-4*	50 - 105 lb (23 - 48 kg)
150BM-4*	90 - 155 lb (41 - 70 kg)
200BM-4*	145 - 205 lb (66 - 93 kg)

Performance

- Vertical natural frequency of 1/2 Hz or less can be achieved over the entire load range.
- Horizontal natural frequency is load dependent.
 1/2 Hz or less can be achieved at or near the upper limits of the payload range.

Simple Set-Up and Adjustment



The most cost effective bench top platform capable of 1/2 Hz performance vertical and horizontal.

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

The curve below shows the typical vertical 1/2 Hz performance of the BM-4. It offers 10-100 times better performance than typical high-performance air tables.

Typical Performance Curve:



FREQUENCY (Hz)

07/23