

Isolate floor vibration with unprecedented ease, portability and economy.



Series 64 TableTop Platforms

Effectively isolates floor vibration with unprecedented ease, portability and economy.

Features

- Gimbal Piston Isolators
- Top plates available in granite, stainless steel laminate and CleanTop® II steel honeycomb breadboard
- Attaches to tops up to 2 1/8" thick Isolators cradle platform for stability
- Isolator housings protect isolators from being disturbed

TMC Air Table Ordering Information

Part No.	Product Description	Price
TM-64-446	64 Series TableTop Platforms	\$2,865+
	Complete TMC product line available. Call or email for part numbers.	

U.S./Canada prices shown. International prices add 15%. Email or visit web store for latest prices.

General Specifications

Isolator Natural Frequency:

High Input

Vertical = 2.0 Hz
Horizontal = 1.7 Hz

Low Input

Vertical = 2.0-2.9 Hz
Horizontal = 2.2-3.5 Hz

Isolation Efficiency @ 5 Hz

Vertical = 25-50%
Horizontal = 40-60%

Isolation Efficiency @ 10 Hz

Vertical = 60-90%
Horizontal = 70-90%

Gross load Capacity

3 isolators = 1000 lbs.
(405kg) @ 80 psi
4 isolators = 1400 lbs.
(640 kg) @ 80 psi

Net load Capacity

3 isolators = 250 lbs. (110kg)
4 isolators = 350 lbs. (160kg)

Finish

Medium texture black powder coat frame; stainless steel top or granite top

Facilities required

80 psi nitrogen or air

Number of Gimbal Piston Isolators Required

For granite tops and CleanTop® II breadboards, three isolators are adequate for most loads. Some applications may benefit from a fourth isolator to allow alternate isolator arrangements. The effect on isolation is negligible. Heavier stainless steel laminate tops generally use four isolators for better load distribution.

