Quiet Work Surfaces for Precision Research & Manufacturing





TableTop PZT™

Compact Hard-Mount Vibration Cancellation System



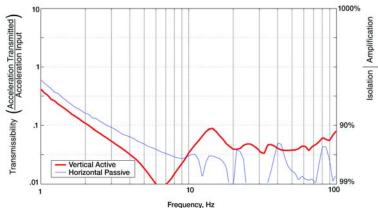
Sub-Hz compact active hard-mount vibration cancellation system for small precision instruments incorporates TMC's patented Stacis® technology

Features & Benefits

- Active hard-mount, no soft air suspension
- ► Incorporates patented Stacis® technology
- Sub-Hz vibration cancellation, vertical and horizontal
- Lightweight, compact design

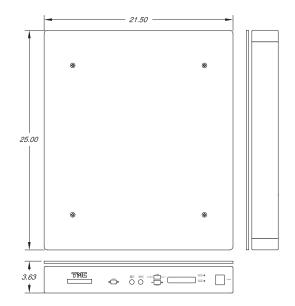
- Ideal for small precision instruments
- Extended stroke piezoelectric actuators, up to 60 μm
- Simple, robust, & cost-effective
- Payload capacity: up to 300 lb.







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Catalog Number	Description	Pricing
25-406	TableTop PZT, 21.5 x 25.0 x 3.63 inches	Contact TMC



TMC Products AT-A-GLANCE

Laboratory Tables & TableTop™ Platforms



63-500 SERIES High-Performance Lab Tables



63-500 SERIES with a SpaceSaver™ Accessory



63-600 SERIES ClassOne™ Workstations



68-500 SERIES High-Capacity Lab Tables



20 SERIES Active Vibration Isolation Tables



64 SERIES TableTop™ Platforms



TableTop PZT ~
Active Hard-Mount Tab



66 SERIES
TableTop CSP
Pneumatic Vibration Isolation
System

Optical Tops, Breadboards, & Supports



780 SERIES CleanTop® II Optical Tops



770 SERIES CleanTop[®] II Optical Tops



790 SERIES ClassOne CleanTop II Optical Tops



710 SERIES Non-Magnetic CleanTop® II Optical Tops



78 SERIES CleanTop® II Breadboards 2 & 4 in. Thick (50, 100 mm)



77 SERIES CleanTop® II Breadboards 2 & 4 in. Thick (50, 100 mm)



2 in. Thick (47 mm)



SYSTEM 1 4-Post Systems with Tiebars



SYSTEM 1 Free-Standing Individual Posts





Joined Tables

STACIS[®] Active Piezoelectric Vibration Cancellation System



STACIS® 2100 Active Piezoelectric Vibration Cancellation System

Floor Platforms for Raised & Solid Floors



Quiet Island° STACIS° 2100 Active Piezoelectric Vibration Cancellation System



FloorPlatform PZT™
Active Hard-Mount Vibration
Cancellation System

Magnetic Field Cancellation & Electric Field Shielding Systems



65 SERIES Floor Platforms

Electro-Damp® Active Vibration Cancellation System



Electro-Damp® PZT
Frame-Mountable Active Hard-Mount
with Extended Stroke



Electro-Damp® II Active Pneumatic Vibration Damping System



Electro-Damp® PLS DSP Precision Leveling System



PEPS® Precision Electronic Positioning System



PEPS-VX®
Vibration Cancellation
Add-On for PEPS®



AccuDock™ Precision Kinematic Docking System

Pneumatic Vibration Isolators for OEM Applications



Gimbal Piston™ Isolators Air Vibration Isolation System



CSP® Compact Sub-Hertz Pendulum Vibration Isolation System



MaxDamp® Vibration Isolation System



Mag-NetX™ Magnetic Field Cancellation System



Type II

iype ii Faraday Cages

Acoustic Enclosures & Precision Structures



83-500 Series Multi-Purpose Acoustic Enclosure



Full Size "Walk-In" Acoustic Enclosures



Acoustic Enclosure & Vibration Isolation



Electropolished Stainless Steel Acoustic Enclosure With Integrated TMC Electro-Damp® PI S



"T" Shaped Breadboards with Acoustic / Emi / Dust Housings





