

FORGE INDUSTRY SOLUTION: VISCOUS DAMPED SPRING MOUNTS



FSV Model

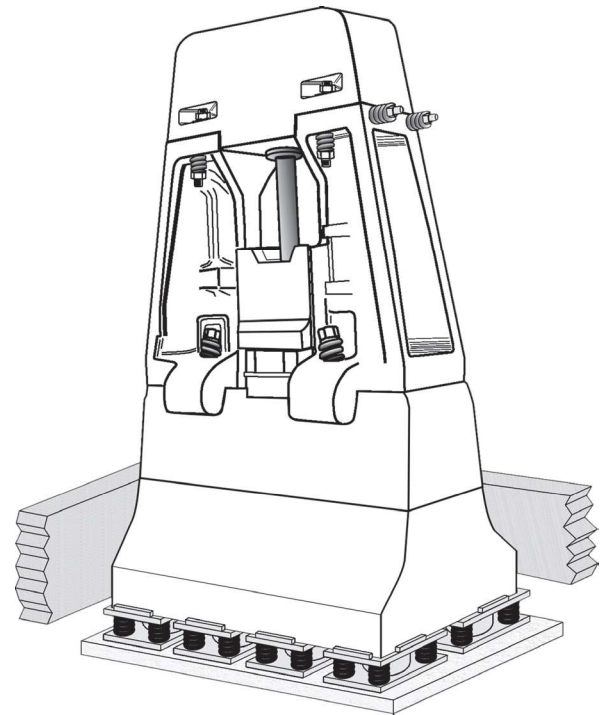


FSX Model

- Elastomer vibration & shock mount
 - protects environment against transmitted vibration & shock
 - protects sensitive equipment from incoming vibration & shock
 - faster, easier installations compared to grouting & anchoring
- Vertical leveling screw
 - secures mount to machine foot
 - provides precision leveling
 - compensates for sloping floor
- Proper machine support
- Proprietary elastomer cushions
 - oil and chemical resistant
 - multiple hardness & thickness for better isolation effectiveness
 - neoprene, nitrile standard compounds
- Meets OSHA anchoring requirements

FSV™ and FSX™ Spring Mounts provide the ultimate in shock isolation effectiveness. Their low stiffness and natural frequency results in shock isolation in the 80-90 percent range. Hammer motion is controlled by a very sophisticated viscous damper design, providing a fast decay of motion between hammer blows.

The heavy-duty, stress relieved fabrication is made to hold-up under the severe operating conditions typical to the forging industry. The FSV coil springs feature protective covers, while the FSX coil springs are totally enclosed within the damper. Both models have rim mounted seals to protect the damper from contamination.



CECO #23 installed on FSV20-164-6S Viscous Damped Spring Mounts.