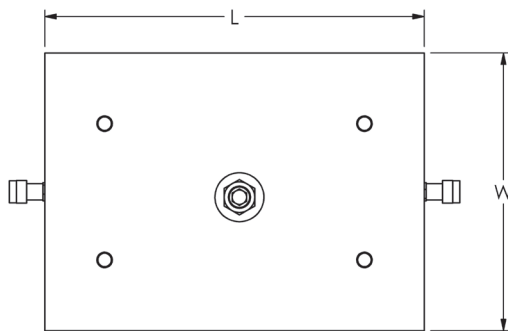


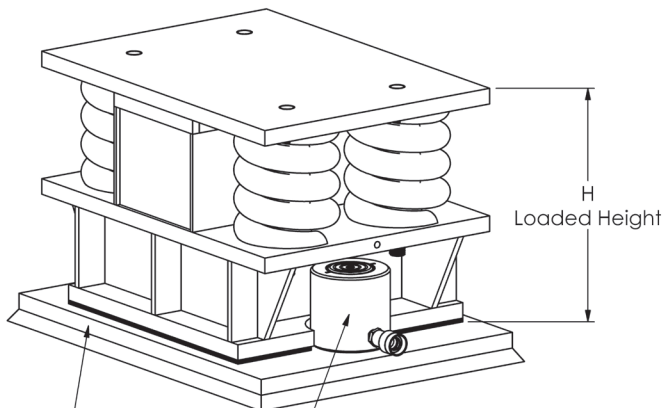


- Maximum control of vibration and shock transmission
- 4.5 - 6.5 Hz natural frequency
- Viscous damping to control motion
- Shim leveling
- Hydraulic jack cylinder pockets
- Pre-compressed to near operating load



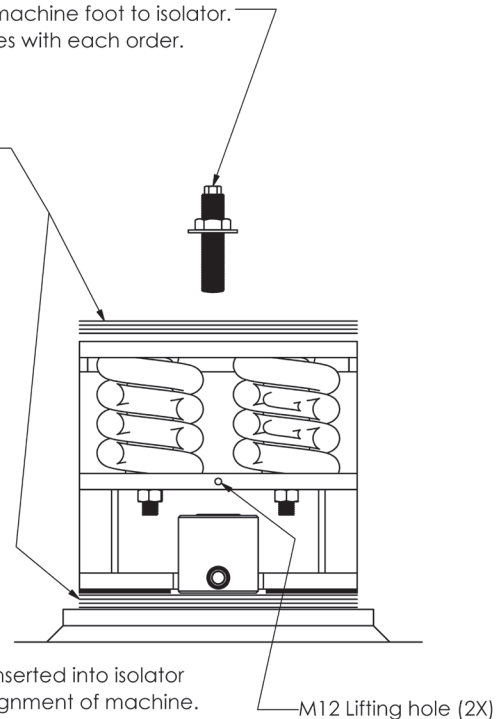
Optional attachment bolt
For securing machine foot to isolator.
Location varies with each order.

A shim pack is provided for approximately 1/4" (6mm) of leveling adjustment either on top or underneath the isolator

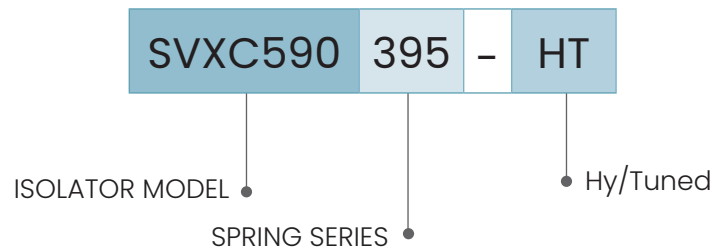


Grout or sole plates are recommended

Hydraulic cylinders can be inserted into isolator for precision leveling and alignment of machine. Cylinders are available from Vibro/Dynamics or other hydraulic cylinder provider.



Model Number	L		W		H ±1/8" (3mm)		Maximum Static Load		Frequency Range (Hz)	Foundation Flatness Tolerance ±		Foundation Slope Tol. inch/foot		Estimated Weight	
	inch	mm	inch	mm	inch	mm	lbs	kN		inch	mm	inch	mm	lbs	kg
SVXC590-395-HT	23.2	590	17.0	432	15.4	391	89,000	395	4.5 - 6.5	0.03	0.8	0.03	0.8	617	280
SVXC590-475-HT	23.2	590	17.0	432	15.4	391	107,000	475	4.5 - 6.5	0.03	0.08	0.03	0.8	661	300



TYPICAL APPLICATIONS

- Stamping Presses
- Hydraulic Presses
- Forging Presses
- Mills
- Turbines
- Pumps, Blowers
- Building isolation
- Centrifuges

NOTE: Isolator data subject to change without notice.

04/16/2025



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