



K&S advanced systems

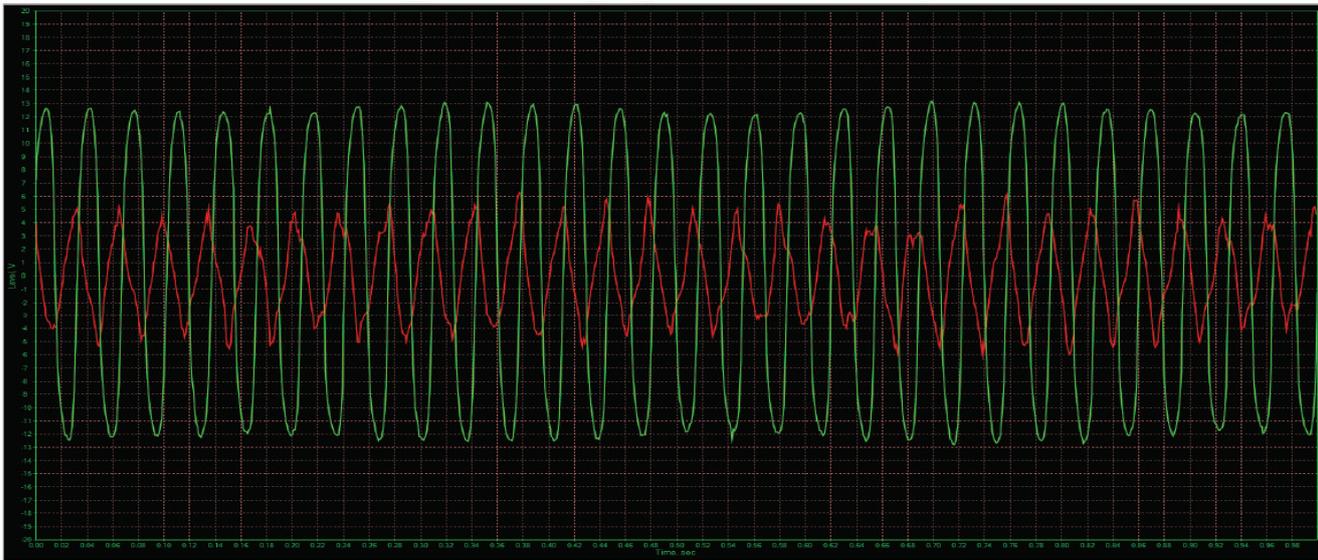
The Most Advanced Vibration Absorption Systems

SOTOxxx

A lightweight and compact vibration absorption system significantly reduced unwanted vibrations translated to working environment from noise Pumps, Compressors, etc.



Measured Vibrations generating by Vacuum Pump on the floor



Measured Vibrations - Vacuum Pump on SOTO

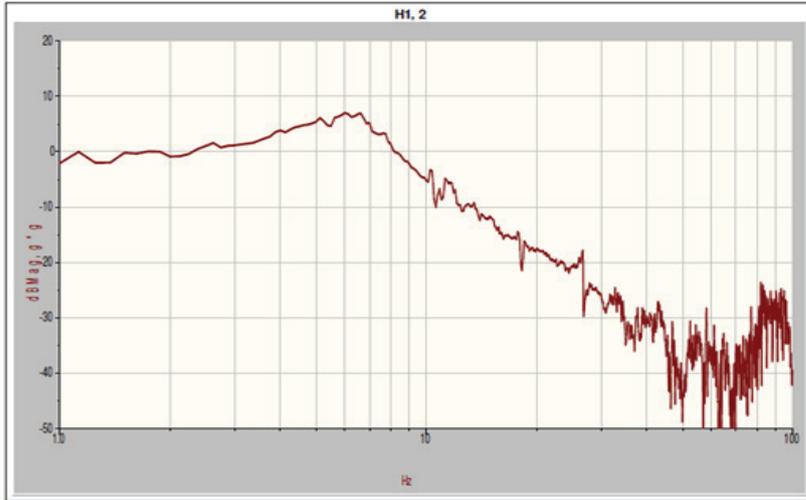
Reducing vibrations more than 60 times!





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SOTO Transmissibility chart



SOTOxxx Products Line - Vibration Absorption Systems

SOTOxxx Products Line	Device Capabilities	Device Dimensions (mm)	Load Capacity (kg)
SOTO75	Vibration Absorption System	300x450x35	20 -75
SOTO150	Vibration Absorption System	400x500x80	30 -150
SOTO180	Vibration Absorption System	500x600x80	30 -180
SOTO200	Vibration Absorption System	600x800x80	30-200
SOTO1200	Vibration Absorption System Stationed on 4 independent isolators	200x200x75 single isolator	300 - 1200
SOTO2000	Vibration Absorption System Stationed on 4 independent isolators	200x200x75 single isolator	800 - 2000
SOTO4000	Vibration Absorption System Stationed on 8 independent isolators	200x200x75 single isolator	800 - 4000

Highly Damped Respond to Step and Oscillating Inputs

Available Load: from 20kg adaptive solutions for heavy loads

Patented Architecture

