



Valmont Mitigator™ TR1

Innovative, vibration-damping technology that effectively reduces daily stress and increases the life of your structure.

- Utilizes both eddy current damping and pneumatic damping
- Patented technology results in a reduction of the vertical motion of traffic mast arms by over 90% in most situations
- Ensures effective mitigation for a broad range of poles and amplitudes of vibration
- Tested to over seventeen million cycles with no observable degradation in the unit or the performance of the damper
- Reduces vibration on both new and existing mast arms
- Reduce the cost of the overall structure by reducing the size of the pole and mast arm
- Lower maintenance, inspection and repair costs
- Improve safety to the traveling public by reducing the likelihood of fatigue failures
- Compact, self-contained and easy to install using specially designed mounting hardware
- Backed by Valmont's engineering expertise

Please contact your Valmont Structures Representative for more information.
valmontstructures.com