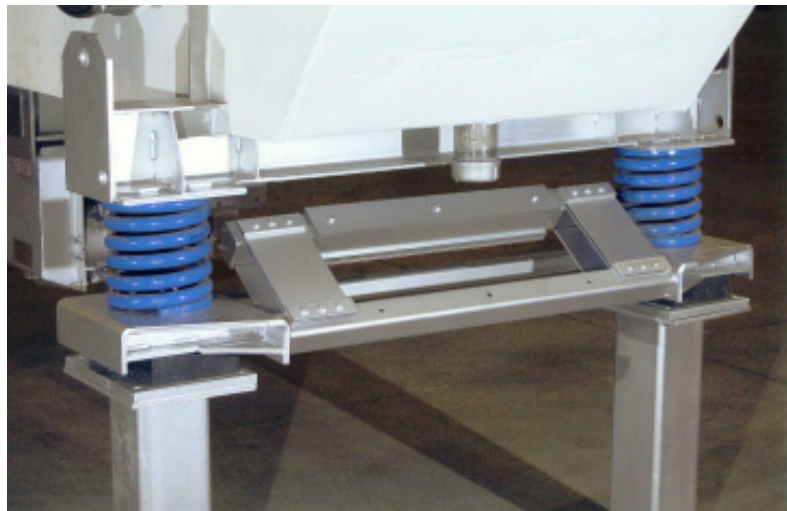


Carrier Iso-Max™ Dynamic Reaction Reducer



WE MAKE YOUR WORK FLOW

Carrier
Vibrating Equipment, Inc.

Carrier Iso-Max™ Dynamic Reaction Reducer

Carrier's Iso-Max™ Dynamic Reaction Reducer greatly reduces dynamic reactions generated from vibratory equipment. It is specifically designed for use on equipment supported by isolation springs.

The Iso-Max™ can be fitted on all vibratory equipment that is mounted on isolation springs. It operates by generating a dynamic force that is equal and opposite to the original dynamic reaction. The net effect is greatly reduced dynamic forces imposed on your support structures and foundations.

No more costly structural changes due to resonant frequency problems — the patented Iso-Max™ mounts directly under the isolation springs of the isolated unit and in most cases, **reduces reactions by as much as 95 percent.**

Problem:

- ◆ Support structures shaking from vibrating equipment reactions?
- ◆ Nearby weighing equipment or other sensitive controls malfunctioning due to vibrations?

Solution:

The Iso-Max™ — unit has few mechanical components, requires little or no maintenance, and is self-adjusting to varying operating conditions caused by product load, belt wear, bearing lubrication, etc. The Iso-Max™ is effective throughout a wide range of operating speeds.

The reduced vibration levels generated by the Iso-Max™ minimizes or eliminates human discomfort and safety hazards.



Iso-Max™
Dynamic Reaction
Reducer



Vibratory Fluid Bed
with Iso-Max™
Dynamic Reaction
Reducer

Carrier **Vibrating
Equipment, Inc.**

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