

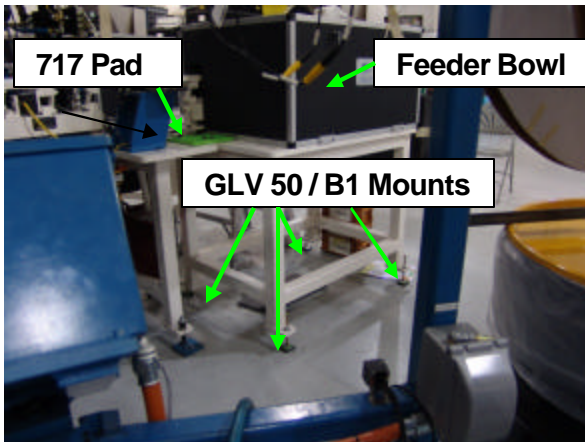
AirLoc Application News...

AirLoc Isolation / Damping Pads help to control the forces transmitted by a Means Industries Vibratory Feeder!

Means Industries is a developer and producer of quality engineered mechanical components and assemblies for the automotive and industrial power transmission markets. Components being moved by a vibratory line feeder had a problem keeping up with production and therefore the feed speed was increased causing higher vibration levels. The vibration force was transmitted through the feet of the feeder stand to the floor disturbing another nearby parts feeder track.

In order to reduce transmitted vibration at the source, AirLoc GLV 50 / B1 Jacmounts were used under the legs of the feeder bowl and AirLoc 717 high damping pad was employed under closely aligned components as shown below. The B1 BiLoc low frequency vibration isolation pads have a special molded-in profile to provide optimum isolation performance. Tim Samyn, Manufacturing Engineer for Means, reports "The B1 material eliminated the transfer of vibration and the 717 allowed the rest of the system to stay aligned for delivery of the parts..."

Let AirLoc help solve your most critical vibration / damping / alignment problems with our wide variety of pads and leveling mounts.



Means Industries Parts Feed System



AirLoc Jacmounts with Pads

For more information regarding AirLoc Isolation/Damping Pads or Jacmounts contact our headquarters in Franklin, MA or your regional AirLoc Representative