

Bad Vibrations

Exposure to vibration from hand tools can permanently damage the small blood vessels and nerves in the fingers, and induce muscle fatigue.



Common Causes

Common Solutions

Vibratory parts feeders



Isolate parts feeder on separate table

Vibrating power tools (for example, grinders, sanders, etc.)



Replace tool, maintain tool performance, apply vibration absorbing material on tool handle, or use vibration-reducing gloves

Operating vehicles with high whole-body vibration



Install vibration isolated seating

Vibration from large machining equipment



Isolate floor-mounted equipment from adjacent platforms, install anti-vibration pads under equipment, or between equipment and work platform

