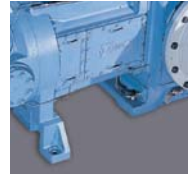


**U.S. Rotech, Inc. *and*
Mechanical Solutions, Inc.**



epoxy filled self-levelling mounts



STATE-OF-THE-ART MOUNTING SOLUTIONS

epoxy filled self-levelling mounts

Specifically engineered for precise alignment of equipment, our self-levelling mounts are not only accurate and durable, but very easy to install. They are ideal for all rotating equipment where alignment is critical, such as pumps, compressors, turbines and blowers.

HOW DOES IT WORK?

Place the springs into the bottom plate, add the top plate, then squeeze the plates together and slide the mount under the equipment. The springs press the top plate up to make firm contact with the equipment's foot. Next, support the equipment with a jack bolt on the built-in self-leveling mount. Now the self-levelling mount is ready to be filled with epoxy grout.



integral jack bolt pedestal
tie down bolt slot



THE BASICS—FAST AND EASY TO INSTALL

Very fast to install—no dam building around the foot

Very easy to install—slides under the equipment's foot and the springs force the top plate into place to make firm contact

Reusable

Vibration doesn't deteriorate or wear around the foot

A library of sizes and shapes in stock—call your distributor

Custom made to any application

PROFESSIONALLY ENGINEERED AND STRONG

Eliminates the need to machine bases or mounting rails

Equipment support can be smaller with less base/rail area

Full foot support and custom foot size

Stronger and more durable than conventional—no cracking or swelling or deterioration as compared to conventional grout pads

The grout fill cannot migrate out of position

Mount design improves the compressive strength and fastener clamping force distribution to minimize repairs and maximize runtime

Minimum thickness of 0.8"

ISO compliant—meets ISO9001/2000

Developed and engineered by USROTECH in a joint venture with Mechanical Solutions, the Master Distributor. US patents pending, May 2006.

revolutionary
mounts for
pumps
compressors
motors/engines
gearboxes
fans/blowers
or any
equipment
requiring
precise,
full support



U.S. ROTECH, INC.

DESIGN AND MACHINING SPECIALISTS
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