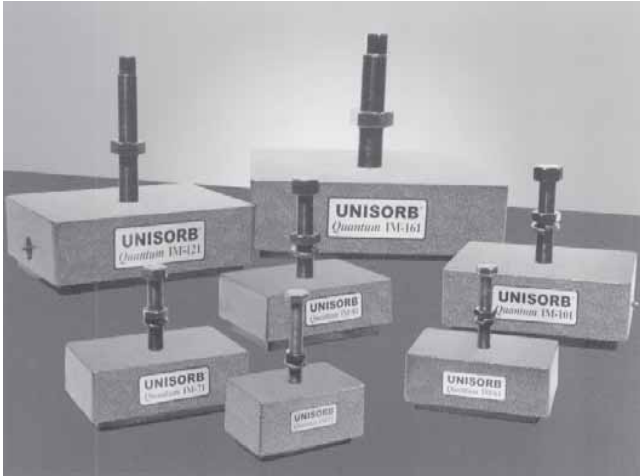


UNISORB® Quantum IM™ Mounts



Unisorb's line of **Quantum IM** Mounts offers substantial improvements over older models, and a quantum leap over the competition. These dynamic patented designs incorporate several features highlighted by the following.

UNISORB Quantum IM Mount features:

- Ductile Iron Housing (ASTM 65-45-12).
- Constant Horizontal Natural Frequency.
- Unequal Height Adjustment Range of 1 3/8".
- High Durometer Anti-Walking Elastomeric Pads.
- Hex. Head Metric Bolts (Grade 8.8).
- Electro-Powder Coat Finish.
- Competitive Pricing Worldwide.

UNISORB **Quantum IM** Mounts provide optimum leveling and alignment in minutes, without anchoring either the machine or the mounts to the floor. Designed especially for injection molding and die casting machines, UNISORB **Quantum IM** Mounts dampen both vertical and horizontal impacts found in reciprocating machines. UNISORB **Quantum IM** Mounts meet applicable OSHA requirements.

UNISORB Quantum IM Mount benefits:

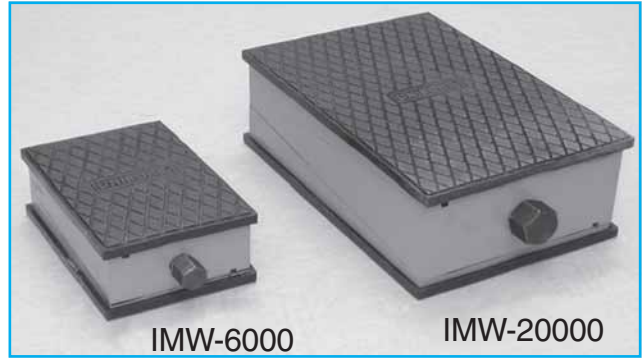
- Increased equipment life.
- Simplified machine installation.
- Fast, accurate alignment.
- Reduced shock and vibration.
- Elimination of anchor bolts.
- Uneven floors accommodated.
- Machine "walking" prevented.
- Horizontal impact capabilities.

NOTE
FULL
1-3/8"
HEIGHT
ADJ.
RANGE

| SPECIFICATIONS | | | | | |
|----------------|--------|-------|---------|--------|-----------------|
| MOUNT SERIES | LENGTH | WIDTH | HEIGHT* | | ADJUSTING BOLTS |
| | | | (min.) | (max.) | |
| IM-51 | 5.50 | 3.50 | 2.50 | 3.88 | M12 thru M16 |
| IM-61 | 7.00 | 4.50 | 2.50 | 3.88 | M16 thru M24 |
| IM-71 | 8.00 | 5.00 | 2.50 | 3.88 | M20 thru M24 |
| IM-81 | 8.00 | 5.88 | 2.50 | 3.88 | M20 thru M30 |
| IM-101 | 10.00 | 7.88 | 3.25 | 4.63 | M24 thru M42 |
| IM-121 | 12.50 | 9.00 | 3.50 | 4.88 | M24 thru M48 |
| IM-161 | 16.00 | 12.50 | 4.50 | 5.88 | M30 thru M56 |

All dimensions in inches. *Top of mount housing to floor.

UNISORB® IMW MOUNTS DIE TURNOVER PADS



UNISORB IMW Mounts for injection molding and die casting machines. These three piece wedge mounts offer true vertical lift with enough adjustment range to meet the demands of most applications. In addition, the IMW Mounts come standard with high friction, oil resistant nitrile butyl rubber isolation pads. These mounts are ideally suited for use with machines that have no holes in the mounting feet. IMW Mounts are available in two sizes, and the capacities in lbs. are indicated by the names. These mounts will allow precise leveling of machinery, and will prevent machines from walking.

| SPECIFICATIONS | | | | |
|----------------|--------|-------|---------|--------|
| MOUNT SERIES | LENGTH | WIDTH | HEIGHT* | |
| | | | (min.) | (max.) |
| IMW-6000 | 6.23 | 4.26 | 2.00 | 2.50 |
| IMW-20000 | 10.17 | 6.82 | 3.00 | 3.70 |

All dimensions in inches, and include pads.
Height dimensions are shown without loads.

UNISORB® DIE TURNOVER PADS



UNISORB® DTP-24-250

UNISORB Die Turnover Pads are designed to replace creosote wood blocks or other flooring methods in die manufacture or repair areas. The 2' x 2' x 2½" thick pads provide a convenient size for handling and placement in floors for die handling areas. Pads are fastened to the floor using UNISORB capsule anchors for a long lasting installation.