Leveling Jacks

For Precision Machine Leveling and Support

Ensure Consistent Stability and Optimal Machine Performance

MACHINE

FLOOP

APPROX. 5°

- Lower surface of wedge is specially contoured to float laterally within concave base unit, automatically compensating for uneven floor conditions up to 5 degrees of slope.
- Black oxide finish resistant to corrosion and rust. Grooved top allows oils and liquids to run out; also helps dissipate vibration.
- Wedge action allows easy adjustment of height (1/4"- 3/8") with the turn of a wrench.
- Both models shown with optional Vibration-Absorbing Mounting Pad.

Wedge-Action Leveling Jacks

- Two-piece design that provides solid support from 3,000 to 9,000 pounds/foot.
- Low-profile is ideal for applications constricted by reduced height.

Vertical Motion Leveling Jacks

- Three-piece design combines the advantages of a wedge-action jack with vertical lift capabilities in one unique and practical unit.
- · Level and support up to 30,000 pounds/foot.
- Use with or without anchor bolts, depending upon installation.
 When anchor bolts are used, they pass through the entire assembly without interfering with the leveling action.

Vibration Absorbing Mounting Pads

- Recommended to reduce the transmission of internal machine noise to the building structure and dissipate transmitted vibrations from one machine to another.
- Pads are resistant to oil, grease and acids. They resist breakdown under load and over time.
- See chart below for Leveling Jack/mounting pad assembly numbers.

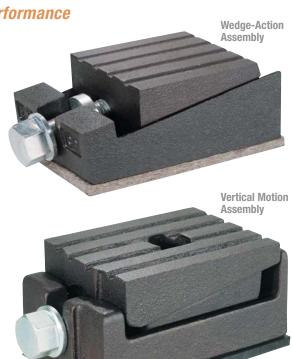
Vi-Sorb Pads

- Provide basic vibration reduction.
- Available with all models of Dynabrade Leveling Jacks. Also sold separately.



Vi-Damp II Pads

- Highly recommended, innovative polymer construction affords increased vibration reduction at heavier weights.
- Available with Dynabrade Leveling Jacks of 15,000-30,000 pound/foot capacity. Also sold separately.



Pad Type	Thickness Inch (mm)	Part Number	For Use With	Vibration Reduction	
Vi-Sorb	1/4 (6)	91969	60200, 60201	43%	
		91966	60202		
		91968	60203, 60204		
	1/2 (13)	91978	60200, 60201		
		91965	60202	74%	
		91967	60203, 60204		
	3/4 (19)	91885	60200, 60201		
		91886	60202	80%	
		91984	60203, 60204		
Vi-Damp II	1/4 (6)	91962	60202	48%	
		91964	60203, 60204		
	1/2 (13)	91961	60202	79%	
		91963	60203, 60204		
	3/4 (19)	91887	60202	000/	
		91988	60203, 60204	90%	

Leveling Jack/Mounting Pad Assemblies

with 1/4" Vi-Sorb	with 1/2" Vi-Sorb	with 3/4" Vi-Sorb	with 1/4" Vi-Damp II	with 1/2" Vi-Damp II	with 3/4" Vi-Damp II
60205	60206	60207	-	-	-
60208	60209	60210	-	-	-
60211	60212	60213	60217	60218	60229
60214	60215	60216	60219	60220	60231
60230	60221	60232	60233	60234	60235

Leveling Jack Specifications

<u> </u>							
Model No.	Recommended Max. Lifting Weight	Rise	Height x Width x Length	Weight Ibs.	Anchor Bolt Hole Diameter		
60200	3,000 lbs.	1/4"	1-1/8" x 3-1/2" x 6"	5	-		
60201	9,000 lbs.	3/8"	2-1/4" x 3-1/2" x 6"	11	-		
60202	15,000 lbs.	3/16"	2-1/2" x 3-1/2" x 5-3/4"	11	1"		
60203	20,000 lbs.	1/4"	2-3/4" x 3-1/2" x 6-3/4"	14	1-1/8"		
60204	30,000 lbs.	1/4"	2-3/4" x 3-1/2" x 6-3/4"	14	1-1/8"		