

LevelMaster

This adjustable leveling caster is designed to move your heavy machinery or equipment into place, while also providing the capability of leveling and stabilizing to assure a sound foundation especially on uneven floor surfaces. Just mount it, roll it in place, and level it off to provide rock solid security for your most valuable assets.



LevelMaster is designed and engineered so that each caster can easily handle a maximum load up to 1000 lbs. Available in either plate or stem mounted options, the LevelMaster also features a shock absorbing non-slip rubber leveling pad for improved stability when engaged with floor surfaces.

Acorn Industrial Products Co | 520 Hertzog Boulevard | King of Prussia, PA 19406

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LevelMaster

Quality Features

- **FOUR-SIDED, DOUBLE BALL RACEWAY.**

Hardened steel ball bearings in the load bearing and secondary thrust bearings touch the swivel raceway “on all four sides.” This protects the extra heavy duty 1” diameter central king pin from shock loading for free swiveling under heavy loads.

- **HEAT-TREATED MOVING PARTS.**

All moving parts are heat treated to a precise molecular depth and Rockwell hardness. This extends caster life under rugged conditions and shock loads.

Options

- Maintenance Free Swivel Bearings
- High-Temperature Wheels
- Conductive or Static-Dissipative Wheels
- Gray, Non-Marking Wheels
- Powder Coated Finishes
- Threaded Stem Type

Wheel Diameter	Tread Width	Load Capacity	Wheel Material	Bearing	Swivel Part Number	Approx. Weight	Overall Height	Swivel Radius
3	1 13/16	500	Polyolefin	Roller	83-24-TPO-LM	4 1/2	4 1/2	4 13/16
		350	Neoprene Rubber	Roller	83-24-TDN-LM	5		
	440	Hi-Cap Neoprene	Roller	83-24-TKN-LM				
	800	Hard Rubber	Roller	83-24-TH-LM				
		Polyurethane / Cast Iron Hub	Roller	83-24-TADI-M-CI-LM	5 1/2			
	900	Advanced Elastomer	Delrin	Roller	83-24-DAE-LM	5		
			Precision Ball	Roller	83-24-PXAE-LM			
			Roller	Roller	83-24-TAE-LM			
	1000	Cast Iron	Roller	83-24-TCI-LM	5 1/2			
		Phenolic	Roller	83-24-TPR-LM	5			

Also Available: LevelMaster 2”

Wheel Diameter: 2 inch

Overall Height: 3-1/4 inch

Swivel Radius: 3-1/8 inch

Wheel: Advanced Elastomer with Precision Ball

Load Capacity: 400 lbs

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