

Technical Datasheet

Precision Jacks



The Precision Jacks offered by Prime Resins are a compact, ergonomic two piece jack system designed to work in unison with Prime Resin's line of Precision Lift Lifting Foams. Four complete jacks (triangles and jacks) are included in each set.

The Precision Jacks feature the versatility to be used on either the perimeter of concrete foundation slabs, stairs, landings or in the adjoining areas of joints or cracks in the open areas of slabs.

With multiple height and mount configurations, Precision Jacks are the most versatile, compact, lightweight slab jacks available in the marketplace today.



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Instructions for Use



Step 1.

Dig out dirt from area you are wanting to lift, remove dirt from under concrete so that the lifting tab can grab and everything is level.



Step 2.

Place lifting frame into place and lifting jack behind it.



Step 3.

Remove the pin from foot of jack and move jack to adjusted height so that the looped strap on the lifting frame is at a good lifting point, place pin in foot.



Step 4.

Place top pin through lifting loop and frame to an appropriate height for the best lift.



Step 5.

Make sure the jack is plumb. The strap on the frame should also be level and flat on concrete.



Step 6.

Pull extra strap tight and ratchet strap firm so that frame is tight against concrete.



Step 7.

After making sure the pins are in the jack foot and lifting loop and jack is plumb, start turning handle clockwise to start the lift.





Foot of jack should be level and in full contact with substrate or ground

Strap cleat should be here

Strap cleat should be horizontal with the slab

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