

Advanced  
Construction  
Technologies

## Equipment



# AP JACK ATTACK SYSTEM

Compact Device for Manipulating Small Or Narrow Slabs Back Into Position While Lifting with Polyurethane

### Product Identifier

#### *Product Name*

AP JACK ATTACK SYSTEM

*The AP JACK ATTACK SYSTEM provides leverage for positioning small to medium slabs into place while lifting or stabilizing with polyurethane.*

#### *Supplier Details*

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#### *Emergency Phone Numbers*

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### Description

The AP JACK ATTACK SYSTEM provides leverage for positioning small to medium slabs into place while lifting or stabilizing with polyurethane. Easy for one person to operate. Triangular steel frame. 2 included in each system.

### Uses

- Sidewalk slabs.
- Driveways.
- Golf cart paths.
- Pool decks.

### Advantages

- Improves accuracy of final slab position.
- Helps manipulate small and difficult slabs.
- Helps prevent over-lifting.
- Works with screw-in concrete anchors.
- Minimizes wasted foam.
- Can be operated by one person.
- Saves time on small slabs.

### System Components

- Triangular steel frame.
- Integrated 8,000 lb (3628.74 kg) jack.
- (Weight: 60 lbs, Size: 38" x 30")
- Four concrete anchors.

# AP JACK ATTACK

COMPACT DEVICE FOR MANIPULATING  
SLABS BACK INTO POSITION

## Application

Even with the largest polyurethane rigs on the market, manipulating small slabs can be very tedious. It would be nice if all slabs settled evenly but that is rarely the case. Often slabs settle unevenly, making it nearly impossible to lift and rotate back into place with foam alone. It will lift for sure but it won't rotate back into place.

For these small to medium slabs we recommend the Jack Attack System. This super-easy leverage system can be attached to a slab with concrete screw-in anchors. Then the integrated 8000 lb (3628.74 kg) jack can apply the leverage necessary to make the slab rotate back into place while the lifting process takes place. It is good practice to leave the slab 1/8"-1/4" (3-6mm) under-level to allow the foam to create optimal strength as it performs the final lift to level. It makes even the most troublesome sidewalk slab a piece of cake and you will use less foam as well.

In the attached pictures you can see the system in action. This scenario was a front porch that settled away from the home causing columns to separate from the roof line. On one end the slab had actually cracked in two and was settled away from the home as well as parallel to the home. A difficult lift without these handy jacks.

