

H-60 Jack Kit Features

- Kit contains two Scissor Floor Jacks and four adjustable Pole Jacks
- Floor Jacks are mounted on spring loaded Casters and interacting Floor Rests
- Jacks collapse to small volume and are easily stored
- One person operated
- Will lift H-60 with engines installed
- Field proven operations



H-60 Scissor Floor Jacks
Installed



H-60 Ceiling Poles Jacks

Jack System Description

This tool is designed to allow one or two persons to lift an H-60 helicopter to an elevation level of up to 36.0 inches above a maintenance area floor. Two jacks are rolled beneath the underside of the helicopter at Stations 327 and 360.

As the jacks are extended upward, spring loaded floor rests contact the floor and rigidly support the lifting of the helicopter. The jacks will extend to a height above that which lifts the landing gear tires off the floor.

When the desired elevation is reached, it is suggested that barrel jacks be installed under the helicopter's jack point support brackets. The scissor jacks can now be collapsed and removed for use in other lifting operations.

The above operation stabilizes the cabin floor. The stabilized floor base is necessary to support the kit's four extendable pole jacks, used to stabilize the cabin's ceiling beams. It is necessary to stabilize these beams when replacing or repairing the helicopter's Transmission Beams and Servo Rail Beams.



Twin Scissor Floor Jacks
(Left Jack Collapsed)

- Floor Jacks locate under Bulkheads 327 and Bulkhead 360
- Four Pole Jacks, adjustable to 54.25 Inches, support ceiling beams from stabilized cabin floor
- Ideal for Servo Beam and Transmission Beam Installations
- Excellence for maintenance shop operations where no overhead crane or cherrv picker available



H-60 SCISSOR JACK PARAMETERS

Length: 75.0 Inches

Width: 31.5 Inches

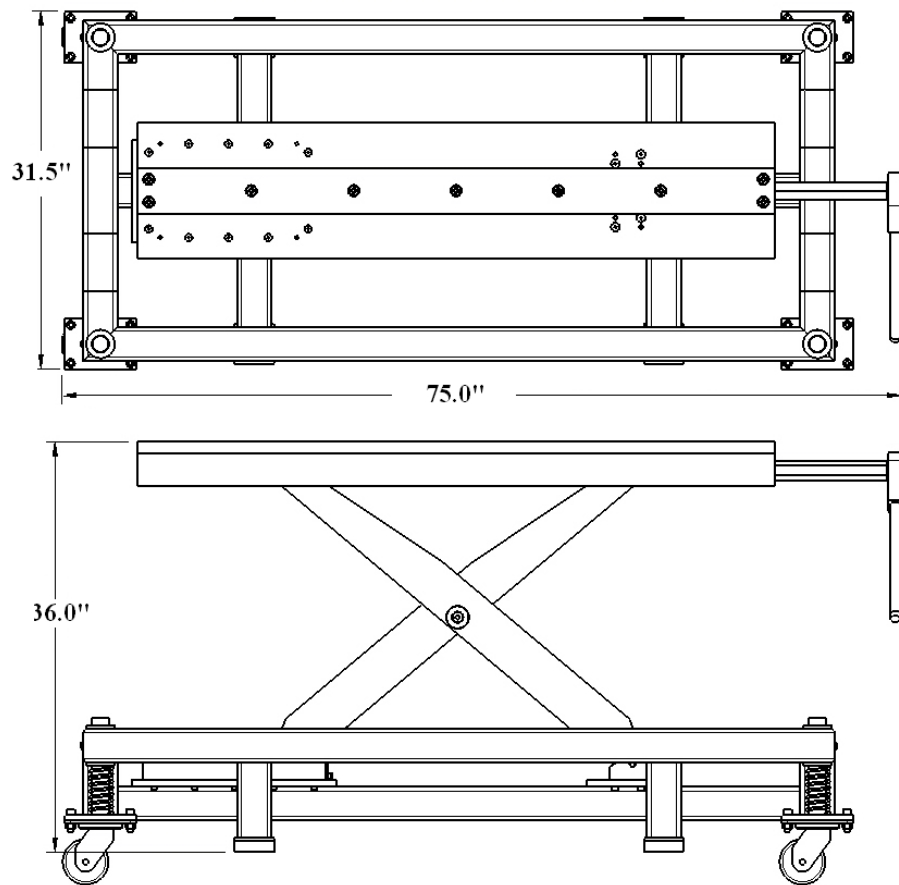
Expanded Height: 36 Inches (Load Tested)

Collapsed Height: 16 Inches

Single Scissor Jack Weight: 550 Lbs

Dual Scissor Jack Lift Capacity: 4000 Lbs.

Scissor Floor Jack



Single Scissor Floor Jack Expanded