

The Magswitch 1.5 Ton Aluminum Adjustable Beam Jack is perfectly suited to pulling ferrous steel flat against stiffener beams, eliminating air gaps to allow for more efficient welding. Featuring 2 Magswitch MLAY 1000x6 arrays capable of delivering a maximum breakaway force of 3304 lbs.

### Features

- Removes air gaps between structural members (stiffeners) and their base material.
- Works stronger on thinner materials
- Patented shallow field technology offers the ability to weld closely to magnets without having a negative effect on the weld and gives you superior grip on thinner material.
- Lighter than other competitors.
- Magnet turns completely OFF and stays clean.

### How It Works?

Lifters make contact with the base material and are turned on by simply actuating two handles. Once the magnets are actuated, turn the ratcheting handle to apply pressure to the beam. This will reduce the air gap and allow for easy welding.



### Quick Specs

Magnetic Strength*	3304 lbs/1498 kg
Full Saturation Thickness	0.5" / 12.7 mm
Net Weight	33.4 lbs/ 15.1 kg
Max Overall Height	20.7" / 525.8 mm
Magnetic Pole Footprint	(2x) 71.11 x 173.5 mm

\* Max Breakaway determined in laboratory environment on 2" thick SAE1018 Steel with surface roughness 63 micro inches.  
**Need more information? Find it on [magswitch.com.au](http://magswitch.com.au)!**