



AT EVERY STEP OF THE WAY

# 3 Ton Beam Jack

8800605



## 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.

The Magswitch 3 Ton Aluminum Adjustable Beam Jack is perfectly suited to pulling flat ferromagnetic substance, such as steel plate, against stiffener beams. This tool features two Magswitch MLAY600x6 tri pole arrays capable of delivering a maximum breakaway force of 6887 lbs. Saves the use of extra materials while welding!

## 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

|                                  |                  |         |
|----------------------------------|------------------|---------|
| <b>Max Breakaway *</b>           | 6887 lbs         | 3130 kg |
| <b>Full Saturation Thickness</b> | 1"               | 25.4 mm |
| <b>Net Weight</b>                | 80 lbs           | 36 kg   |
| <b>Max Overall Height</b>        | 32.8"            | 834 mm  |
| <b>Magnetic Pole Footprint</b>   | (2x) 142 x166 mm |         |

**APPLICATIONS: SHIPBUILDING, CLOSING GAPS IN WELDMENTS, LEVELING, BENDING**

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**3 TON BEAM JACK**

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