



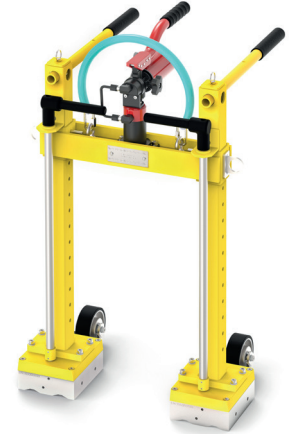
AT EVERY STEP OF THE WAY

Aluminum Adjustable Beam Jack, MD

P/N: 8800605

Tool Features

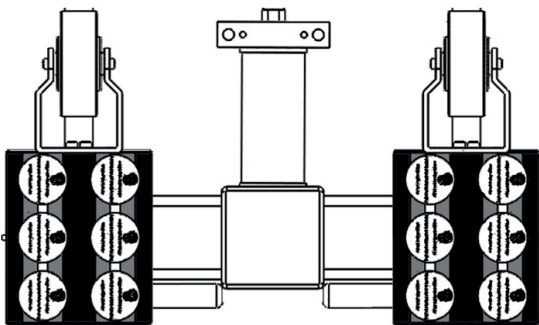
The Magswitch Aluminum Adjustable Beam Jack, MD is perfectly suited to pulling flat ferromagnetic substance, such as steel plate, against stiffener beams. Eliminating the air gaps between the two pieces allows, for more efficient welding. This tool features two Magswitch MLAY 600x6 tri-pole arrays capable of delivering a maximum breakaway force of 6887 lbs. This tool can reduce the welding time considerably and saves the use of extra materials.



WARNING!
DO NOT OPERATE UNLESS IN
CONTACT WITH FERROUS TARGET

Specifications

Max Breakaway *	6887 lbs	3130 kg
Full Saturation Thickness	1"	25.4 mm
Minimum Thickness for De-Stack	3/4"	19.1mm
Net Weight (with magnets)	80 lbs	36 kg
Net Weight (without magnets)	37 lbs	17 kg
Max Overall Height	834 mm	
Magnetic Pole Footprint	2 x 142 x 166 mm	



WORKING SURFACE
BLACK=BEST
GRAY=MODERATE

* Max Breakaway determined in laboratory environment on 2" thick SAE1018 Steel with surface roughness 63 micro inches. Many factors contribute to the actual breakaway force in each application. Always test the magswitch in each application before deployment. Refer to the magswitch information booklet for more information.

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ALUMINUM ADJUSTABLE BEAM JACK, MD
8800605

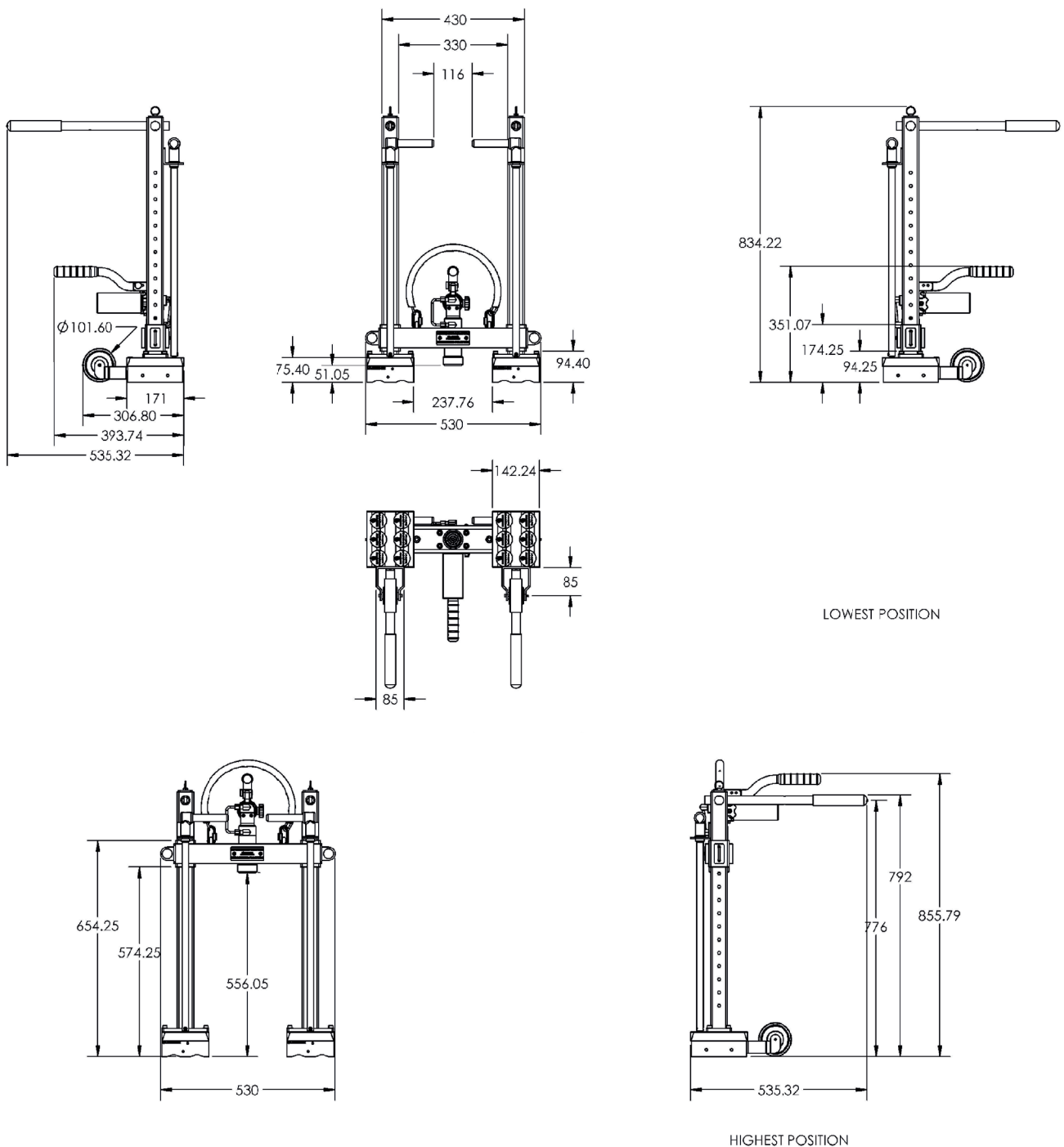
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Drawings



LOWEST POSITION

HIGHEST POSITION

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Breakaway Trend Chart

