



AT EVERY STEP OF THE WAY

## 235 Dual Fixed Manual Hand Lifter

P/N: 8100821

### Tool Features

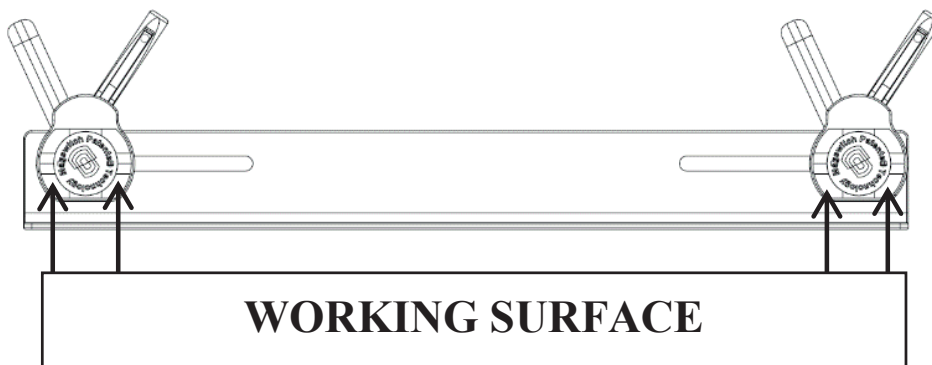
The Magswitch fixed manual hand lifter series allows for safe and convenient lifting. With an ergonomic fixed handle, the 235 dual fixed hand lifter features a single 90° side-actuation lever with a locking mechanism that prevents accidental release. It is perfect for handling sharp or dirty steel or scrap. It can be used for dragging or handling small steel sheet.

**WARNING!**  
**DO NOT OPERATE UNLESS IN**  
**CONTACT WITH FERROUS TARGET**



### Specifications

Max Breakaway *	470 lbs	213 kg
Full Saturation Thickness	3/16in	4.75mm
Net Weight	4.3 lbs	1.9 kg
Overall Height	4.4 in	111.4mm
Magnetic Pole Footprint	2 x 56mm x 42 mm	



\* 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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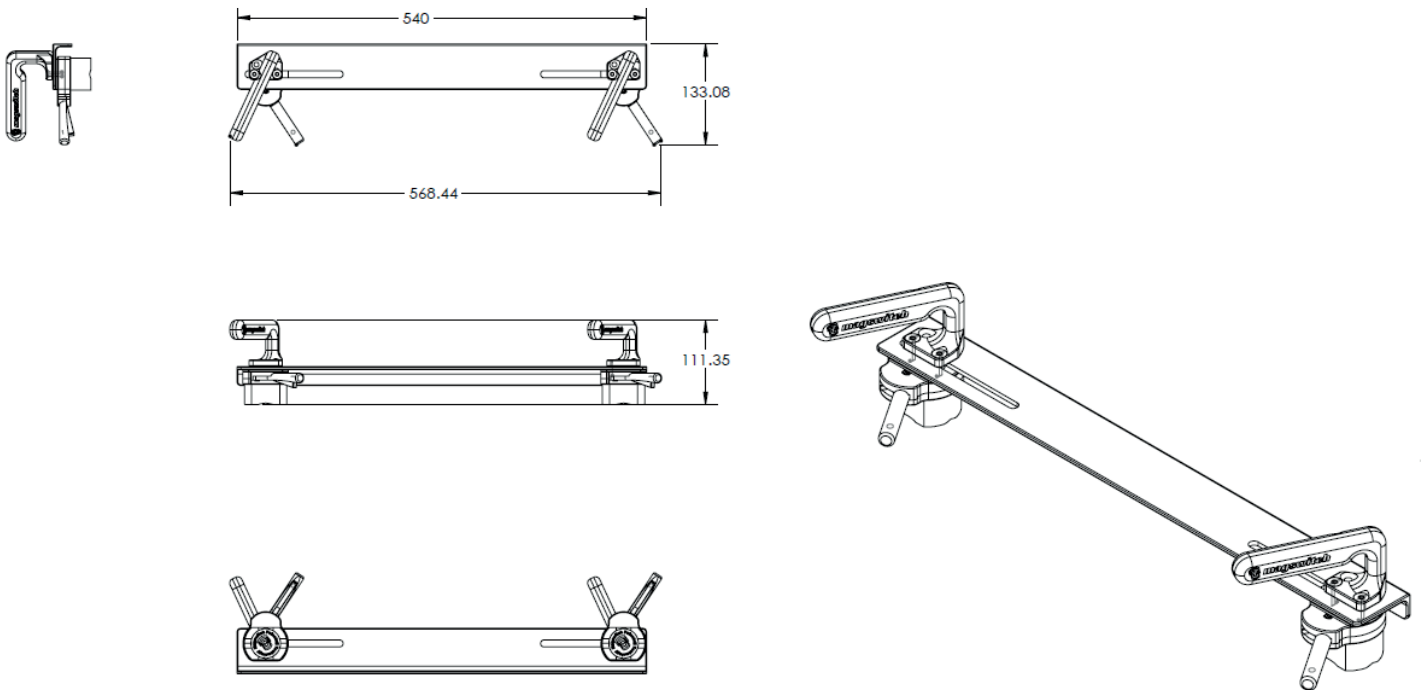
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### Drawings



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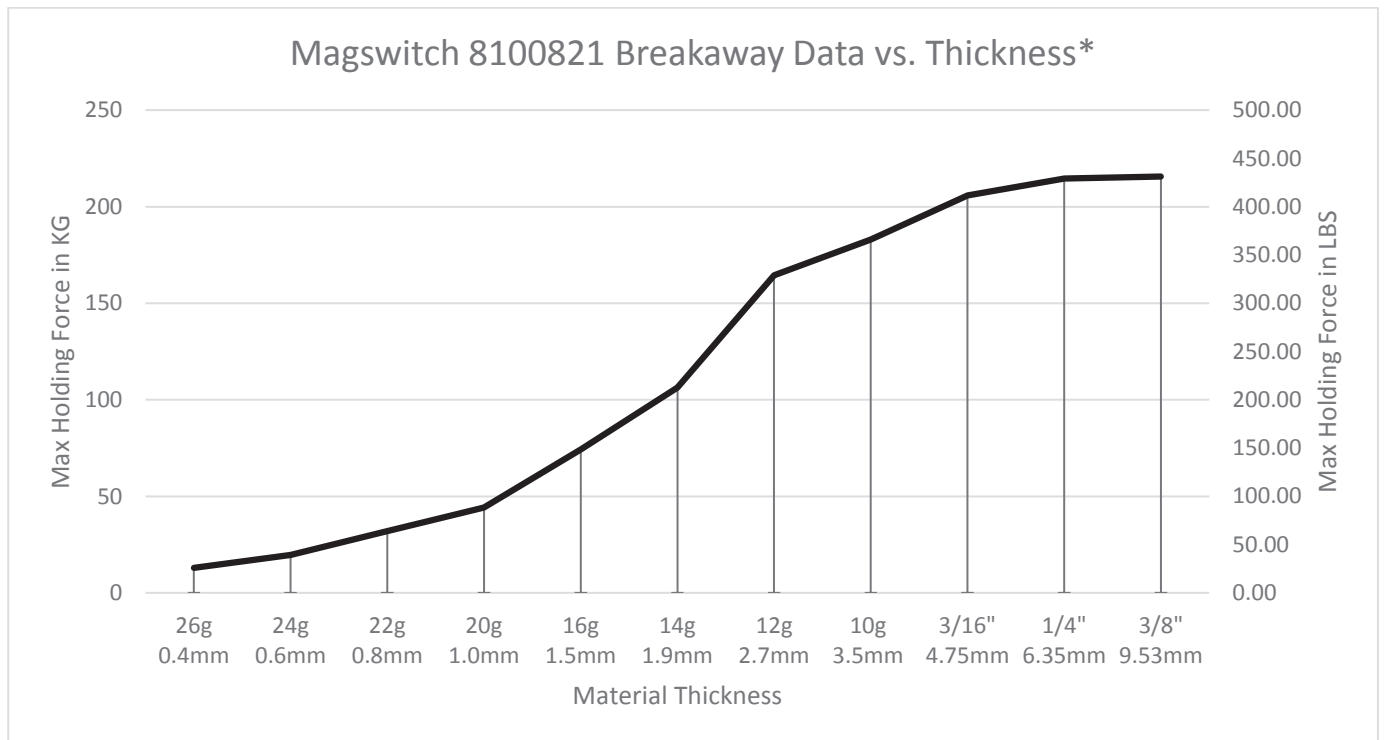
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## Safe Working Load



\*Data represents the combined Max Breakaway of the two individual magnet assemblies

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