

**Lifton Magnets # SC-P500, 1100 Lb.
Proven Magnetic Lifting Technology
1/2-Ton Electro Permanent Lift Magnet**



**1/2 Ton Auto-Lift Magnet
Automatic & Cordless**



Fully Automatic, Hands Free Operation

No arm-handle to engage magnetism.
Auto-Sensing Controls On/Off Magnetism.
Increases Production! Increases Safety!

Weight 47 lbs. Dimensions ~ 7" x 9" x 10"

1100 lb Flat Parts Lifting Capacity
440 lb Round Parts Lifting Capacity

3x Safety Factor – Meets ASME B30.20

Read Manufacturer's Operator Manual before use.

- 100% Lift Capacity Mild Steel
- 80 % Lift Capacity Alloy Steel
- 50 % Lift Capacity for Cast Iron materials

*Approximate capacities are listed for your reference,
See Mfg Operation Manual for Exact Specifications.*

- Lift Capacity 20 - 40% 3/16" – 5/8" thick
- Lift Capacity 50% 3/4" – 1" thick
- Lift Capacity 70% 1" – 1.5" thick
- Lift Capacity 100% > 1.5" thick

Battery charges in ~3 hours via standard 110V outlet.
~1,000 Lift Operations ~1,000 Cycles per Charge

Hands Free Operation - in Fully Automatic Mode
Manual Mode Operation – Push-Button Controls
Auto Sensing & Automatic Lifting without touching.

Electro Permanent Magnet does not heat under load
Never lift loads above 175F, 80C.

Buzzer Horn indicates low battery warning
Safety Light indicates Safe Lifting Loads
Automatically Senses safe load with 3x Safety Factor

Compact Size, Easy to Use, Safer than other Magnets
Operator/Technician Safety and Satisfaction.
Saves Time when repetitively moving magnetic parts.
Hand Hold grip allows easy operator movement.

Minimum moving parts means less parts to wear.
Efficient, Reliable & Safe with minimal maintenance.
<https://www.youtube.com/watch?v=CaGjIVStMyk>

1 Year Manufacturer's Warranty
U.S. Distributor, Warranty Service Center
Available 1/2-Ton & 1-Ton