

## Remote Operated DynamicLift™ Magnet

The remote operated DynamicLift™, featuring Magswitch® technology, is a powerful Rare Earth permanent lift magnet that can be turned “On” or “Off” using a remote control without the need of air or electricity! Not only does this give the operator freedom from electrical cords and air hoses, but also opens up a whole new range of lifting possibilities where accessibility to the magnet was cumbersome or impossible to reach, such as lifting above or below arm’s length, into deep channels, loading or unloading CNC/cutting tables and operation from inside the forklift. Permanent magnetic lifts also eliminate the fear of dropping the load being lifted due to power failures.

### Features

- Remote Operated, locking, On/Off Rare Earth permanent magnet
- Will stay “on” if battery loses power
- Secondary manual release in case of battery failure
- Indicator lights for magnet operational state and battery strength
- Built in safety - a load sensor and a 3-button off sequence prevent accidental release while under load
- Includes two, 12 volt rechargeable, Lithium-ion batteries (200 cycles per charge) and charger
- Heat resistant up to 180°F (82°C)
- 3:1 Design Factor
- **ASME B30.20 BTH-1 Design Category B Service Class 3**



Model No.	Lift		Overall			Magnet			Bail			
	LBS	KG	Ht. (in)	Wd. (in)	Ln. (in)	Ht. (in)	Wd. (in)	Ln. (in)	Th. (in)	Ht. (in)	Wd. (in)	Wt. (lbs)
DLR0600	600	272	12-1/2	4	8-1/2	4	2-3/4	6-1/2	3/8	2-1/2	3-1/4	20

### Working Load Limit in lbs (kg) & \*Maximum Sheet Length Due To Sag For Material Thickness For Single Magnet Use

Model No.	1/4" (6' Lg)	3/8" (8' Lg)	1/2" (8' Lg)	3/4" (8' Lg)	1" (10' Lg)	2" (10' Lg)	3" (10' Lg)
DLR0600	368 (166)	475 (215)	550 (249)	575 (260)	600 (272)	600 (272)	600 (272)

**NOTE:** Lifting Values for the DynamicLift™ Magnets are stated at 33% of the actual value. We recommend when lifting sheets over 8', use 2 or more lifts on a spreader bar to prevent sheet flexing, sagging or peel-off. Thin material is susceptible to magnetic bleed through, resulting in two sheets being lifted at once. Please consult the factory before specifying these magnets for use on round materials. \*These maximum sheet lengths are selected due to the sag characteristics of the specified sheet. The item to be lifted must cover the entire length and width of the magnetic poles to properly engage and release the part.

## Weld-on Padeyes

Engineered and certified to meet all ASME BTH-1 categories and classes. Eliminate the need and time to engineer, fabricate, machine and certify lifting padeyes. By purchasing these one-of-a-kind padeyes, you can have them on the shelf ready to weld and speed up delivery, testing and approval of your projects.

### FEATURES

- Hole is reamed to fit shackle pin/bolt ± 0.01"
- A36 Weldable Carbon Steel
- Weld Spec and Weld Line on Padeye
- Date Coded
- Engineered and Certified



## WeighPlus™ Crane Scale

The WeighPlus™ crane scale is a programmable, computerized, self-contained, and battery-operated crane scale with overload warning. The scale housing is made of durable stainless steel. All electronics are shock mounted and the recessed display and control area provides additional protection.

### Features

- Capacities of 5,000 lbs. and 15,000 lbs.
- Accurate to ±0.2% (0.002)
- Programmable Working Load Limit (WLL)
- Alarm function
- Power save mode
- Shock mounted electronics
- Uses 4 D-cell batteries, included
- LCD screen, multi colored
- Large top lift loop for easy crane use
- Zero Function. “Load Tare”. Can zero out weight of lifting device (magnet, chain, sling, etc.)
- Light weight design
- USA M.A.D.E.™



Model No.	Working Load Limit (lbs)	Overall Height (in)	Overall Width (in)	Overall Length (in)	Bail Thickness (in)	Bail Opening Height (in)	Bail Opening Width (in)	Clevis Opening (in)	Weight (lbs)
WPS05	5000	12.77	7.70	6.50	1.00	3.50	2.00	1.42	8
WPS15	15,000	12.77	7.70	6.50	1.00	3.50	2.00	1.42	8

## Spreader Beams

Contact us to find out more about our spreader bar offerings for use with magnetic lifts. We offer many options that include a wide variety of lift capacities, adjustable lengths and multiple lifting location positions. We can also create a custom lifting solution for your specific application.

