

# BATTERY POWERED LIFT MAGNETS

For Flat and Round Material Handling

## WBM-13, 25, 36 & 50 LOCAL AND CORDLESS REMOTE CONTROLLED

for Flat Material Handling



These magnets are compact, mobile, self-contained battery-powered units. Operating on their own power sources, they are free of restrictive cords and wires; they also have the added advantage of being usable in areas where electricity is not available.

### STANDARD FEATURES

- Built-in automatic cut-off charger prevents over-charging battery
- Audible Warning Alarm & Flashing Light indicates low battery
- Interlock prevents magnet de-energization when suspended in air
- Magnet cannot be turned "ON" if battery charge is too low

### SPECIFICATIONS

Model No.	Length		Width		Height to Crane Hook		Net wt.		Ship wt.	
	in.	mm	in.	mm	in.	mm	lbs.	kg	lbs.	kg
<b>WBM-13</b>	16.3	414	8.6	218	22	559	190	86	200	91
<b>WBM-25</b>	21	533	9.6	244	23	584	275	125	290	132
<b>WBM-36</b>	48	1219	9.6	244	23	584	560	254	580	263
<b>WBM-50</b>	60	1524	12	305	23	584	650	295	700	318

Batteries not included

### RECOMMENDED APPLICATIONS

- These versatile magnets are used in many areas of applications; handling of plates, die blocks, machined components, smooth castings and forgings. These battery powered magnets are extremely useful throughout any plant, shipping and receiving areas, store-rooms, on cut-off saws, burning and welding tables, and with other machine tools such as grinders, shapers, drill presses and more.



## WBP-7 & WBP-15 BI-POLAR SERIES CORDLESS REMOTE CONTROLLED

for Flat, Round and Shaped Material Handling

The special feature of this battery bi-polar magnet is the unique design of the pole shoe, that enables it to handle a wide variety of structural shapes and rounds.

### SPECIFICATIONS

Model No.	Length		Width		Height to Crane Hook		Net wt.		Ship wt.	
	in.	mm	in.	mm	in.	mm	lbs.	kg	lbs.	kg
<b>WBP-7</b>	18.5	470	9.5	241	28	706	390	177	410	186
<b>WBP-15</b>	30	762	10.5	267	30	762	700	318	775	352

Batteries not included

### RECOMMENDED APPLICATIONS

- The WBP Series Magnet is ideally suited for handling pipe, tubing, bar stock, billets, I beams, H beams, angles, channel, Tees, Zees and pilings.
- Although the WBP is specially designed to handle structural shapes and rounds, the bi-polar configuration also lifts plate, forgings and castings.
- WBP-7 & WBP-15 lifting magnets are ideal for loads with a thickness of 1/4" or greater, and diameters between 1 inch and 12 inches.

### Rated Lift Capacity on AISI Steel

Model No.	Flat Stock		Round Stock	
	lbs.	kg	lbs.	kg
<b>WBM-13</b>	0 - 3,000	0 - 1350	n/a	
<b>WBM-25</b>	0 - 5,500	0 - 2500	n/a	
<b>WBM-36</b>	0 - 8,000	0 - 3600	n/a	
<b>WBM-50</b>	0 - 11,000	0 - 5000	n/a	
<b>WBP-7</b>	0 - 1,665	0 - 750	0 - 1,665	0 - 755
<b>WBP-15</b>	0 - 3,330	0 - 1500	0 - 3,330	0 - 1511

Maximum rated lift is based upon lifting clean, smooth, flat, low-carbon steel plate, 2" or thicker with the full area of the magnet's lifting surface in contact with the load.



### IR Remote Transmitter\* supplied with each WBM — WBP Magnet

- Dual push button release
- Clip allows operator to attach to belt or pocket
- Single push button lift
- Additional remote control units available at nominal cost

\* Standard with all WBM, WBP Magnets