



L-SERIES

The DRKhorse Circular Steel Scrap Handling Magnets come in 3 standard models. They are designed to enhance your scrap processing operations by maximizing machine performance with minimal effort while ensuring reliable throughput.

DRKhorse heavy-duty magnets are designed to meet the demands of high production Scrap Steel recycling operations. Designed from high-impact resistant steel and manganese bottom plate.

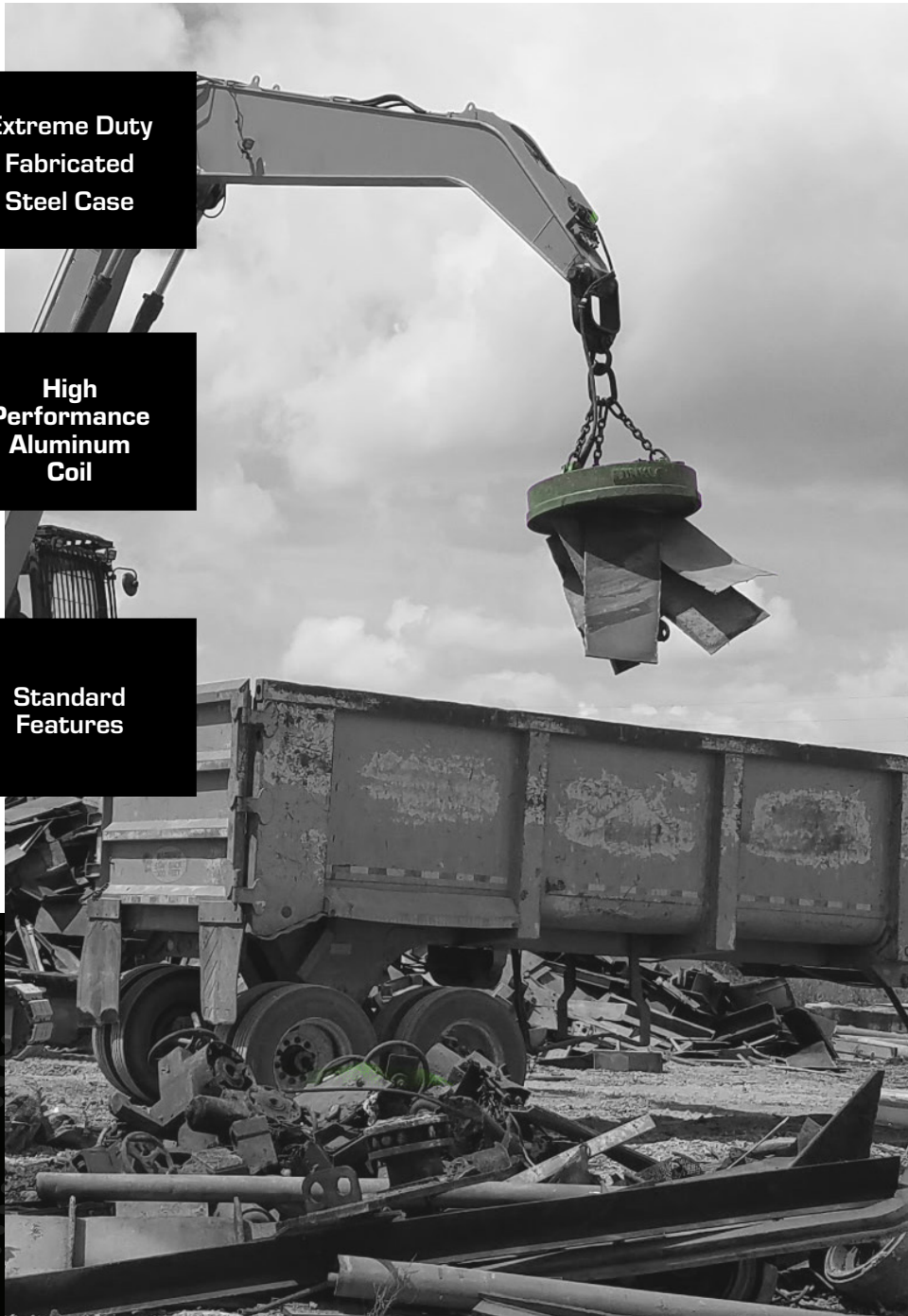
**Extreme Duty
Fabricated
Steel Case**

Wound with Class H insulation, designed for 230VDC operation with a 75% duty cycle. Custom voltages available, moisture and shock resistant, compound. (Copper coil optional)

**High
Performance
Aluminum
Coil**

Multiple sizes and weights to fit your operation. Grade 80 steel Chain Assembly, Hard Faced Center Pole and Outer Pole Shoes, Alloy Pins & Collars.

**Standard
Features**



**RIDE
WITH
US**



Specifications

DRKhorse magnets are engineered for mounting on overhead or mobile cranes, with powerful structural integrity that delivers maximum payoff and efficiency—translating into substantial output return on investment.

With 75% continuous duty cycle, they provide maximum lifting capacity, near-maintenance-free operation, and an extended service life you can depend on.

TECHNICAL DETAILS:

Duty Cycle - 75%
 Class of Insulation - "H"
 Coil - Aluminum
 Voltage - 230 VDC
 High Alloy Grade 80 Chain
 Manganese Steel Bottom Plate

CUSTOMIZATION OPTION:

Magnet Power Supply
 Copper Coil Construction
 Custom Voltage Configuration
 Custom Size

Specification	Unit	L-SERIES LIGHT									
		LTL-30	LTL-34	LTL-36	LTL-40	LTL-48	LTL-53	LTL-58	LTL-63	LTL-68	LTL-72
Diameter	inch	30	34	36	40	48	53	58	63	68	72
Weight	lbs	953	1104	1505	1815	2595	3749	3955	5513	5941	7639
Amperage	cold	23	23	23	32	45	58	67	76	89	110
Voltage	---	230	230	230	230	230	230	230	230	230	230
Cable Size	---	12	12	12	10	8	8	8	6	6	4
#1 HM	lbs	576	700	850	1250	1925	2475	3025	3975	4425	5550

Specification	Unit	L-SERIES MEDIUM									
		LTM-30	LTM-34	LTM-36	LTM-40	LTM-48	LTM-53	LTM-58	LTM-63	LTM-68	LTM-72
Diameter	inch	30	34	36	40	48	53	58	63	68	72
Weight	lbs	1075	1351	1705	1926	3196	3968	4398	5576	6152	8045
Amperage	cold	23	23	23	36	45	58	67	76	89	110
Voltage	---	230	230	230	230	230	230	230	230	230	230
Cable Size	---	12	12	12	10	8	8	8	6	6	4
#1 HM	lbs	625	775	925	1375	2200	2650	3150	3975	4650	5625

Specification	Unit	L-SERIES HEAVY							
		LTH-34	LTH-36	LTH-40	LTH-48	LTH-58	LTH-63	LTH-68	LTH-72
Diameter	inch	34	36	40	48	58	63	68	72
Weight	lbs	1984	2535	2645	3373	5291	6063	7385	8810
Amperage	cold	34	34	41	58	67	78	94	114
Voltage	---	230	230	230	230	230	230	230	230
Cable Size	---	12	12	10	8	8	6	6	4
#1 HM	lbs	925	1050	1500	2350	3675	4250	4925	5900

*Factory parts and tech support domestically