

Sorting Claw Magnet (ESA & ESB)

Introducing the Moley “2-in-1 tool solution” for ferrous scrap recyclers.

The Moley 2-in-1 Sorting Claw Magnet, our Fully Enclosed Hydraulic Scrap Magnet (ESA) / Battery Scrap Magnet (ESB) with two sets of claws, is a robust and heavy duty magnet ideally suited for the demolition and scrap industry.

The Moley 2-in-1 Sorting Claw Magnet (ESA & ESB) has an easy installation, comes in various sizes and is simple to hook-up & go. Along with the powerful and efficient magnet, are extended scraping claws. These claws will loosen up dirt, gravel and other debris allowing access to metal pieces.

Moley Magnetics, Inc. is a 20 year knowledgeable and dependable manufacturer and supplier who offers a complete inventory of electromagnets and accessories such as magnets, shears, grapples, track pads. We know our 2-in-1 tool solution will help the scrap, demolition, railroad, recycling, and distribution industry because The Moley 2-in-1 Sorting Claw Magnet is quick coupler ready, has the ability to recover more iron faster and is a proven technology.

In addition to the Moley 2-in-1 Sorting Claw Magnet (ESA & ESB), Moley Magnetics Inc., makes and supplies a complete inventory of electromagnets and accessories such as magnets, shears, grapples and track pads..

Moley 2-in-1 Sorting Claw Magnet (ESA)



- Quick Coupler Ready
- Recover More Iron Faster
- Various Sizes: 32” – 60” (ESA)
- Proven Technology
- Hook-Up & Go
- No Generator Needed (ESB)
- Easy Installation
- Various Sizes: 32”/36”/40” (ESB)

Moley 2-in-1 Sorting Claw Magnet (ESB)



MAGNET	WEIGHT	DIAMETER	VOLTAGE	COLD MAG KW	GPM	PSI	SLAB	H.M.	TURNINGS
Claw ESA 32	2,006 lbs	32	230V	3.2	8 to 26	1450	7,950 lbs.	375 lbs.	155 lbs.
Claw ESA 42	3,542 lbs	42	230V	5.5	18 to 52	1450	12,125 lbs.	770 lbs.	440 lbs.
Claw ESA 50	4,576 lbs	50	230V	7.2	18 to 52	2030	30,850 lbs.	1320 lbs.	665 lbs.
Claw ESA 60	7,920 lbs	60	230V	11	18 to 52	2465	43,600 lbs.	1540 lbs.	792 lbs.

MAGNET	WEIGHT	DIAMETER	VOLTAGE	AMPS	LIFT CAPACITY (LOOSE)	LIFT CAPACITY (SOLID)	DUTY CYCLE
Claw ESB 32	1,309 lbs	32	24V	80	400 - 600 Lbs.	6,200 Lbs.	75%
Claw ESB 36	2,123 lbs	36	24V	80	600 - 750 Lbs.	8,000+ Lbs.	75%
Claw ESB 40	2,673 lbs	40	24V	69	750 - 900 Lbs.	10,000+ Lbs.	75%