

## Sorting Claw Magnet (ESA & ESB)

### Introducing the Moley“2-in-1 tool solution” for demolition & 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 known for its knowledge, expertise and service offering a complete inventory of electromagnets and accessories such as magnets, shears, and grapples. 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., offers a complete inventory of electromagnets and other products such as shears, grapples and pulverizers.

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



- Quick Coupler Ready
- Various Sizes:
  - 32" – 60" (ESA)
  - 32"/36"/40" (ESB)
- Proven Technology
- Hook-Up & Go
- Easy Installation

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



MAGNET	WEIGHT	DIAMETER	VOLTAGE	KW	GPM	PSI	SLAB	H.M.	TURNINGS	EXCAVATOR
Claw ESA 32	2,160lbs	32	230V	3.2	9	1885	7,950 lbs.	375 lbs.	155 lbs.	11-17 T
Claw ESA 42	4,144 lbs	42	230V	5.5	18	1595	12,125 lbs.	770 lbs.	440 lbs.	20 -25 T
Claw ESA 50	5,202 lbs	50	230V	7.2	18	1895	30,850 lbs.	1320 lbs.	665 lbs.	25-35 T
Claw ESA 60	8,090 lbs	60	230V	11	18	2320	43,600 lbs.	1540 lbs.	792 lbs.	36-45 T

NOTE: The weight does not include bracket.  
PSI listed is maximum pressure.

MAGNET	WEIGHT	DIAMETER	VOLTAGE	AMPS	LIFT CAPACITY (LOOSE)	LIFT CAPACITY (SOLID)	DUTY CYCLE	EXCAVATOR
Claw ESB 32	1,543.lbs	32	24V	80	400 - 600 Lbs.	6,200 Lbs.	75%	6 T
Claw ESB 36	2,270 lbs	36	24V	80	600 - 750 Lbs.	8,000+ Lbs.	75%	9 T
Claw ESB 40	3,086lbs	40	24V	71	750 - 900 Lbs.	10,000+ Lbs.	75%	15 T

NOTE: The weight does not include bracket.