



Loop Type Demagnetizers

For Continuous Duty Demagnetizing Applications

AUTOMATION

AG-09A

IMI's Loop Type Demagnetizers, are designed with engineered efficiency and constructed to handle continuous duty applications. These units, designed with circular or rectangular pass through, can be selected for the shape and the material being processed to achieve maximum demagnetizing effectiveness. The standard pass through sizes range from 3" high x 6" wide to 18" high x 36" wide rectangular openings and a 2-7/8" diameter round opening size. We welcome requests for custom openings to meet your application. Most are available in 120, 240, and 480 VAC.



Options

- Aluminum framed parts conveyors
- Mounting frames and stands

NOTE: In all applications, the part being demagnetized must travel completely through the opening. Steel side rails on conveyors must not pass through the demagnetizer because they may cause undesirable induction heating. Also, steel side rails and other steel components within the demagnetizing loop may affect the demagnetizer performance.



Model	Opening Size (in.)		Overall Dimensions (in.)			Voltage - Single Phase			Net Weight (lbs.)
	Height	Width	Height	Width	Depth	120VAC	240VAC	480VAC	
DMC100	2-7/8 dia.	-	8	7	5-1/4	•			15
DMC200	3	6	16	18	16		•	•	150
DMC300	4	6	17	18	16		•	•	160
DMC400	6	12	20	25	16		•	•	300
DMC500	9	18	24	32	16		•	•	450
DMC600	12	24	28	40	16		•	•	600
DMC700	18	36	36	54	16		•	•	900

Key Markets

Machining, Stamping, Appliance

Related Products

Low Profile Conveyors, Conveying Rail, Depalletizers