



CHUTE TYPE DEMAGNETIZER



Chute Type Demagnetizer

This demagnetizer has coil opening of 200mm X 200mm. A stainless steel chute passes through the coil & components slide down this chute with gravitational force. It is suitable for small components.

Technical Specifications

Model	Coil Opening	Max Cross Section	Dimensions	Operating Voltage	Current	
DM200CT	200mmX200mm	180mmX180mm	1200X300X900	220V AC	6A	



TROLLEY TYPE

DEMAGNETIZER



Manual Trolley Type

This demagnetizer employs a manual trolley to take the component from one end to the other. Trolley is supported on sturdy wheels. Four different coil opening sizes are available, 200X200mm, 300X300mm, 400X400mm & 500X500mm. It is the most commonly used demagnetizer.

Technical Specifications

Model	Coil Opening	Max Cross Section	Dimensions	Operating Voltage	Current	
DM200TR	200mmX200mm	180X110mm	1500X300X900	220V AC	6A	
DM300TR	300mmX300mm	290X210mm	3000X480X1500	415V AC	32A	
DM400TR	400mmX400mm	390X300mm	3500X570X1500	415V AC	24A	
DM500TR	500mmX500mm	480X410mm	3000X720X1500	415V AC	20A	



MOTORIZED TYPE DEMAGNETIZER



Motorized Trolley Demagnetizer

This demagnetizer uses a motorized trolley to carry the component from one end to the other. The trolley is connected to a chain driven by a geared motor. Four different coil opening sizes are available, 200X200mm, 300X300mm, 400X400mm & 500X500mm. Optional features such as job counter & auto return can be easily integrated on demand.

Technical Specifications

Model	Coil Opening	Max Cross Section	Dimensions	Operating Voltage	Current	
DM200MTR	200mmX200mm	180X110mm	1500X300X900	220V AC	6A	
DM300MTR	300mmX300mm	290X210mm	3000X480X1500	415V AC	32A	
DM400MTR	400mmX400mm	390X300mm	3500X570X1500	415V AC	24A	
DM500MTR	500mmX500mm	480X410mm	3000X720X1500	415V AC	20A	



CONVEYOR TYPE DEMAGNETIZER



Conveyor Type Demagnetizer

This demagnetizer uses a belt type conveyor. It is available in Four different sizes of coil opening, 200X200mm, 300X300mm, 400mmX400mm & 500X500mm. Conveyor length is different for different coil openings & can be customized also.

Features such as Auto Start, Auto Stop & job counter can be integrated on demand.

Technical Specifications

Model	Coil Opening	Max Cross Section	Dimensions	Operating Voltage	Current	
DM200BTR	200mmX200mm	180X110mm	2000X300X900	220V AC	7.5 A	
DM300BTR	300mmX300mm	290X210mm	3000X480X1500	415V AC	34 A	
DM400BTR	400mmX400mm	390X300mm	3000X570X1500	415V AC	26A	
DM500BTR	500mmX500mm	480X410mm	3000X720X1500	415V AC	22A	



STATIONARY TYPE DEMAGNETIZER

Stationary Type Demagnetizer

This demagnetizer uses electronic circuitry to produce a slowly reducing AC current in the demagnetizer coil. The component is placed inside the coil. The slowly reducing magnetic field demagnetizes the component. Available in four coil sizes of 200mmX200mm, 300mmX300mm, 400mmX400mm & 500mmX500mm.



Technical Specifications

Model	Coil Opening	Max Cross Section	Dimensions	Operating Voltage	Current
DM200ST	200mmX200mm	180X110mm	450X450X1000mm	220V AC	6 A
DM300ST	300mmX300mm	290X210mm	500X450X1100mm	415V AC	32 A
DM400ST	400mmX400mm	390X300mm	600X560X1200mm	415V AC	24 A
DM500ST	500mmX500mm	480X410mm	750X770X1250mm	415V AC	20 A



REVERSING DC DEMAGNETIZER



Reversing DC Demagnetizer

This reversing DC demagnetizer passes slowly reducing & reversing DC current through the component using headshot method. This produces a slowly reducing circular magnetic field in the component thereby demagnetizing it completely. Use of DC ensures that the part is demagnetized not only from the surface but from the core also.

Technical Specifications

Model		Current	Max Dia	Dimensions	Operating Voltage	Current	
Head Type 3000A		3000A	150mm	2000mmX600mm	415V AC	63A	
Head Type 4000A		4000A	200mm	2000mmX600mm	415V AC	100A	