

Air Core Coil type Demagnetizer



- This demagnetizer can put bench, and use it. Input commercial AC power source into coil directly, and generate alternating current magnetic field. Demagnetize in a range attenuation mode to pass an object in alternating current magnetic field.
- Unlike handy type demagnetizer, impress a magnetic field on the whole demagnetization object. Therefore this demagnetizer is suitable to demagnetize the big and long object.
- Mass production in production line is possible by setting drop chute and belt conveyor.
- Do design and manufacture of demagnetizer of your requirement size (Option)

T y p e	TDC-100	TDC-200	TDC-300
Input voltage (V)	100V / 200V	200V	200V
Input current (A)	About 10A / 5A	About 20A	About 30A ~ 40A
Inside diameter of coil (mm)	100 × 100 mm	200 × 200 mm	300 × 300 mm
Energization time	Continuous use		
Cooling method	Air cooling with blower (fan cooling)		
Generation magnetic field (Oe)	200Oe over		
Dimension(mm)	300 × 300	400 × 400	500 × 500
Weight (kg)	Approx. 15 kg	Approx. 25 kg	Approx. 40 kg

- ◆ Indicated value of a generation magnetic field is value in case of 100/200V 50Hz. In the case of 100/200v 60Hz, become 83% of indicated value.
- ◆ Do not include a protruding portion in value of an outside dimension.