

NeoDemag

Product

The NeoDemag system is a state of the art product that allows the user to Demagnetise large numbers of the most powerful modern Nd-Fe-B permanent magnets in approximately one minute

The unit utilises high-end capacitor discharge, advanced ringing circuit design and an energy transfer system unique to Redcliffe

The NeoDemag system has provided a long-term, cost effective, advanced tool that is proven to be efficient and reliable in this technologically demanding sector.



Features

- Operates by conventional 240V/20A or 120V/40A input – 650V output
- Demagnetise (batch) 200 or more Nd-Fe-B magnets in 60 seconds (dependent on unit size)
- 10-60 user selectable demagnetisation steps
- Maximum repetition rate of 5 minutes, dependent on magnetisation fixture

Technical Specifications

- Input: 240V/20A or 120V/40A, 50/60Hz
- Output: 30-650V infinitely variable giving 4000J maximum at up to 20,000A
- Demagnetisations time: 60 seconds (approx.)
- Demagnetisation steps: 10-60 (user defined)

MAGNETICS

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