

# Magnetic Systems Ltd

## Electromagnetic Controllers

### ERD505



A Solid-State Electronic controller to suit all makes of 110v DC Electromagnetic chucks.

**Variable Power**  
**Variable Auto Demag cycle**  
**LED Display**  
**240v AC mains input**  
**110v DC output**  
**5 to 15 Amp versions**



**Variable**

Our Electronic controllers suit any make of 110V DC Electromagnetic chucks.

Available in two standard versions these units will power all sizes of chuck. Requiring only 240V single phase input it is simple to install and replaces completely existing controllers and transformer rectifier sets.

[Complete control adjustment of power from 0 to 100%](#) with LED indicators allows operator to set the magnetism required for the operation.

The in-built [auto-demag cycle](#) is variable ensuring all components are easily removed from the chuck by eliminating residue magnetism.



### ERD510

Type	Input Voltage	Output Voltage	Output Amps	Length	Width	Height	Weight
ERD505	240V AC	110V DC	5A	122	137	200	3.5
ERD510	240V AC	110V DC	10A	330	260	150	15

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