# CEB / CED / CUK-A / ECC





# CED

# • Control unit for electromagnetic chucks

### Use:

Use with any electromagnetic chucks with input of 130 VAC and output 115 VDC and capacity of up to 500 watts

### Features:

- External use design
- Push button control allows easy selection of full, residual, variable, and release positions
- Automatic release cycle assures workpiece release, while freeing machine operators from manual demagnetizing operations
- Current sense and E-stop interlock with machine
- Up to 16 pole reversal programs

Model	Length	Width	Height	Strength adjustable
CEB	280 (11.02)	230 (9.06)	110 (4.33)	Yes

# • Control unit for electromagnetic chucks

### Use:

Use with any electromagnetic chucks with input of 130 VAC and output 115 VDC and capacity of up to 500 watts

### Features:

- Internal use design
- Touchpad control allows easy selection of full, residual, variable, and release positions
- Automatic release cycle assures workpiece release, while freeing machine operators from manual demagnetizing operations
- Current sense and E-stop interlock with machine
- Up to 3 pole reversal programs
- Can be used jointly

Model	Length	Width	Height	Strength adjustable
CED	172 (6.77)	55 (2.17)	120 (4.72)	Yes





# Control unit for electro-permanent magnetic chucks

### Use:

Electro-permanent magnetics modules for grinding and milling

### Features:

- Universal use for all magnet types
- Multiple input voltage choices
- Micro computer controls self testing and magnetizing detection
- Good for both 50 Hz and 60 Hz
- PLC connection built in
- Safe and reliable
- Multi-demag pattern for different material

Model	Length	Width	Height	Net weight
CUK-A	250 (9.8)	195 (7.7)	106 (4.2)	3.2 kg / 7.1 lb

# • Control unit for electro magnetic chucks

### Use:

Use with any electromagnetic chucks

### Features:

- Internal use design
- Micro computer controls self testing and magnetizing detection
- PLC connection built in
- Safe and reliable

Model	Length	Width	Height	Net weight
ECC-10/20/30/50	250 (9.8)	195 (7.7)	106 (4.2)	3.2 kg / 7.1 lb

Model	Input Voltage	Output Voltage	Current Capacity
ECC-10	AC 220 V /Single Phase	DC 0-110 V	10 A
ECC-20	AC 220 V /Single Phase	DC 0-110 V	20 A
ECC-30	AC 420 V /Three Phase	DC 0-110 V	30 A
ECC-50	AC 420 V /Three Phase	DC 0-110 V	50 A