

CMD3-2060 STATIONARY POWER PACK UNIT



GENERAL DESCRIPTION

The Magnaflux® CMD is the Multi Directional stationary power pack. This unit can easily be integrated with custom handling equipment, or used to update old wet horizontal units. The CMD Stationary Power Pack can come with 2 or 3 outputs. Many of the benefits found on the MD Wet Horizontal Unit apply to this CMD Stationary Power Pack as well.

BENEFITS

- Single shot to find defects in both directions using multi directional capability
- For parts too large for traditional wet horizontal units or parts that need special handling
- Increase speed of process with up to three independent outputs

EXTERIOR

- Color Touch Screen Interface
- Visual/audible current assurance alarms with alarm log
- Three Large, easy to read Digital Ammeter Displays
- Independent X, Y and Z Output Current Type Selection
- Daily Reminder Alarms
 - UV Light
 - White Light
 - Bath Concentration
- 50 customer programmable recipes
- Automatic piece parts counter

INTERIOR

- PLC control advanced technology; reduce components and increase reliability
- Modular digital solid state circuitry
- Quick disconnect wiring
- Liquid Resistant panels, allow ventilation while inhibiting fluid intrusion

SPECIFICATIONS

- 6000 amp FWDC/HWDC or 5000 amp AC multidirectional output; current capability
- Multidirectional power supply - Three outputs
- Duty Cycle 0.5 seconds on, 10 Seconds off (5% with Maximum of 5 seconds)
- All Ratings based on 30 Feet of double 4/0 Cable
- Three Independently variable current controls
- Available Voltages: 380, 415, 460, 575, 50 or 60 hertz, three phase power
- 60" (153 cm) x 31" (79 cm) Foot Print, allow 24" (61 cm) per side for ventilation
- Rapid Reversing FWDC or decaying AC Demagnetization

UNIT COMPARISON CHART	
CMD-2030	
3,000 amp FWDC, HWDC, 2,500 amp AC MD Output 2 Outputs Voltages Available (230V or Higher)	
CMD-2060	
6,000 amp FWDC, HWDC, 5,000 amp AC MD Output 2 Outputs Voltages Available (380V or Higher)	
CMD3-2060	
6,000 amp FWDC, HWDC, 5,000 amp AC MD Output 3 Outputs Voltages Available (380V or Higher)	