

# RECTIFIERS

## and PSU units

### For Metal Finishing



**A good practical range of small to large sized process rectifiers, solidly built to give reliable service over many years of use.**

**Built in the UK and Sweden to high standards.**

#### **BALCO SPECIFICATION:**

25amp – 150amp, 8v – 20V

Case: 1.2mm thick folded and welded steel. Light Grey hammer finished epoxy powder coated. Rating IP54. Hinged door with seals and locks, can be wall or base mounted.

Meters: Analogue 72 x 72mm DIN, moving coil. Digital 50 x 25mm 0.1 amp/volts Transformers: UK wound, 100% duty cycle. Earth protected.

Rectification: Diodes on Heat sinks, fan cooled.

Overload rating = maximum current x 10 ( momentary )

Control: Fully variable 0 - 100%, hand operated transformer.

Optional timers and Amp Time meters

#### **KRAFT SPECIFICATION:**

250amp – 24,000amp, 12v – 60V

FlexKraft offers a complete range of switch mode DC power supplies for industrial applications in harsh environments. The compact and modular design offers many benefits to the user.

Besides regular voltage control and current control, FlexKraft also offers power control that allows the use of a wide voltage and current output range. The modular design allows for future increase of the output power. Low reactive power consumption throughout the range reduces installation and electrical cost. Low ripple at ALL output currents. Complete with in built timers and Amp Time meters.

#### **PSU'S:**

3amp – 50amp, 8v – 60V

Small bench top lab style units for smaller low amp applications, or where space is limited.



**Please contact us for your requirements.**



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**Manufacturing processing equipment since 1969**

