



FlexKraft

This modular rectifier doesn't want you to stand still.



Everything changed when we introduced Flex Kraft.

There are some things that make Flex Kraft stand out from the crowd: its modular design, the minimized downtime it results in and its neat design.

Our rectifiers live in a tough world

Plating shops and process plants are harsh and unfriendly places. Therefore our rectifiers must be tough, robust and reliable, so that they can operate continuously at maximum output. Flex Kraft is protected from everything, from short circuits to excessive temperatures. Ripple is low; efficiency is above 90 % and at any load the power factor is +93 %.

Flex Kraft is available with single or dual output and gives you plating power up to 30,000 Amps.

Good things come in small packages

Flex Kraft is a good choice if you want to lower your costs. The compact, convenient units are serviced from the front, which saves a lot of time. They can be placed side by side or built on top of each other, making them easy to fit into your plant's design, thus optimising floor space. Furthermore, they are easy to install and maintain. Each rectifier consists of up to ten modules and naturally two or more stacks can be connected to allow higher currents (30 kA) and voltages (120 V DC).

The modular design is great news

Thanks to the modular design you only pay for the power you need. Should you need more power later on – simply add more modules.



Less downtime equals lower costs

The modular design allows Flex Kraft to run on reduced power if a fault occurs in one module. Since the rectifier is operated from the front and can be serviced on site by a local electrician, downtime is kept to a minimum. This reduces the potentially high costs of a standstill and increases your plant's availability.

Last but not least – you are in control

Flex Kraft has independent settings for currents and voltage, and you can alter the set changes during operation. In short, Flex Kraft is whatever you want it to be – and it is designed for 24 hour operation at maximum load, at 40 degrees.

For more information and full technical specifications, please visit kraftpowercon.com



KraftPowercon is a global company with production facilities in Sweden, China and India. We are divided into three business areas – high voltage, high current and uninterruptible power systems – and offer innovative solutions, products and services within industrial power supply. We are a fast-moving industrial company and a learning organisation that works towards eliminating waste and taking care of the scarce resources of this world, while constantly improving the performance and efficiency of our products in order to fulfil our brand promise: **we won't let you down.**