



**KRAFT  
POWERCON**

**Clean water. Clean fuels.**

Electrolysis/electrolytic processes powered by KraftPowercon



## Thanks to us chemicals and gases are solid solutions

We work with electrolytic processes where salt water, brine and seawater are turned into sodium hypochlorite or chlorine; and splitting water into hydrogen gas and oxygen. KraftPowercon has a proud history in this field and delivered our first rectifier as early as 1948. Today, supplying power for the creation of chemicals and gases is an important area and our clients are found virtually everywhere from power plants to the dairy industry. Hydrogen gas has a big number of uses; it is widely used as a protective gas in the process industries and growing in importance when it comes to fuel cells. The idea to create fuels without pollution and dangerous emissions is much appreciated in our world where resources are scarce and the environment a major concern. Sodium hypochlorite is highly efficient for killing bio organisms and disinfects water, another highly important task in this world. To achieve this, we use state of the art technology and rely on a global organisation with many decades of experience and know-how within industrial power supply.



## We supply power that keeps you in power

KraftPowercon is at the very core of your process, whether we talk about producing hydrogen gas, chlorates, permanganates or sodium hypochlorite, and guarantee you a secure and reliable power supply. We deliver long-lasting power supply solutions that come with built-in protective systems that minimise service and maintenance.

### Whatever your output - we have the right input

There are of course different needs if you produce hydrogen for turbine cooling compared with chlorine for water treatment. But, all processes have one thing in common, they are highly sophisticated and demands on reliability and stability are very high. By tailoring our products and systems to your needs, we secure the power supply you need to ensure the desired result from your process.

### Sustainability and good business go hand in hand

A lot revolves around water, one of the basic elements. Water is disinfected to become clean, and water is splitted to create cleaner and non-fossil fuels. These processes create sustainable and environmentally sound solutions and are important today as well as in the future. Our highly reliable systems for power supply improve your uptime and ensure flexibility and stability in such processes. This is good for your business and helps your company to a cleaner success in the future.



Hydrogen fueling



Hydrogen refuel stations

# There are many good reasons to choose KraftPowercon

Every customer has different needs and a unique process. Supplying the right quality requires a lot from a supplier and it must have long-term technical experience and enough know-how to tackle any circumstances. KraftPowercon is that kind of supplier. Our basic idea is to supply products and solutions that reduce life cycle costs and improves your business. Their high reliability cut downtime and associated costs and they can often be repaired on site and run on reduced power to avoid complete standstills. Furthermore, the high efficiency reduces energy consumption, a key issue today as well as in the future. We follow four guiding lights in everything we do:

- 1. You can always count on KraftPowercon**
- 2. KraftPowercon always has something new on the way for you**
- 3. KraftPowercon is right beside you**
- 4. KraftPowercon is your proactive partner**

We focus heavily on quality, and to us this means delivering on time and delivering the desired quality. This, together with our innovative ability, means you get a better value for money when choosing us. You know that we deliver the latest and best products and that we stand by our brand promise: we won't let you down.

## Service and after sales are natural to us

Our products are highly reliable and designed for continuous operation, but naturally maintenance, upgrades, repairs, installation assistance, education and training, spare parts and whatever you need to run your operation smoothly are high priorities for us.

## How about the future?

We are always exploring new fields and how to improve our offer to you. Our R&D department is constantly fulfilling the needs of today while keeping an ear to the ground to find out what tomorrow brings. Whatever they hear – we will interpret it correctly and act quickly ensuring that our products continue to be as efficient as possible.

**For more information on our products and technical specifications, please visit our website: [www.kraftpowercon.com](http://www.kraftpowercon.com).**





KraftPowercon is a global company with production facilities in Sweden, China and India. We offer innovative solutions, products and services within industrial power supply that secure your processes, and give you a number of business benefits. We are a fast-moving industrial company and a learning organisation working 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.