

## **Customized retrofit – for a longer plant life**

With 4 packages of predictable safety for waste incineration plants



# Extend the service life of your waste incineration plant with 4 retrofit packages

The clean thermal use of waste (waste to energy) is an integral part of our waste management concepts worldwide. This makes it all the more important that combustion plants operate in a technically perfect manner and comply with the specified safety standards at all times. This applies in particular to existing plants.

## Thinking about tomorrow today – proactive planning and taking a relaxed look into the future

Benefit from over 40 years of experience of the market leader for startup and support burners in Europe. Around 350 SAACKE plants worldwide operate reliably and safely. Our experts know exactly when the best time is to bring combustion systems up to the latest state of the art – and they know the necessity for short downtimes. This is why they have put all their knowledge into the development of perfectly tailored service packages.



## **SAACKE** retrofit packages — short downtimes, fast availability. That's a promise!

### Package 1 Refit Protect

#### Security with the support concept

Does the fulfilment of all requirements of the operational safety regulations present you with challenges? We help you to identify potential hazards, to implement measures according to the state of the art and to monitor their effectiveness. In this way, your company remains competitive with regard to inspection intervals, monitoring bodies and proper documentation.

## Package 2 Refit Ready

#### Reliability with the availability concept

Replace compensators, control elements, nozzles or parts that come into contact with the flame. Step by step we also optimize the process engineering concepts in this package, such as minimizing the excess air or optimizing the flame geometry.



Four tailor-made solutions for every age of plant

Let's talk. +49 421 6495-0 j.mastrup@saacke.com

## Package 3 Refit Command

#### Smart burner control with remote access

The availability of spare parts should also be ensured in the future. Trend curves, remote diagnosis, predictive maintenance are now possible thanks to modern smart technology. Plant safety around the clock thanks to the intelligent se@vis compact system for waste incineration plant startup and support burners.

### Package 4) Refit Prime

#### Fit for the future with burner replacement

Has your burner reached the end of its service life or do you want to equip the startup or support burner with a higher output or for a different fuel? Then it is now time for SAACKE technology. Low emissions, a wide control range, high economy and minimal air requirement for cooling are important control variables for maximum efficiency.

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## **SAACKE** is there where environmental protection and reliability are of vital importance: Startup and support burners for waste incineration plants

Over 40 years of experience · Leading in Europe · More than 600 burners in about 350 plants worldwide



References on request

Efficiency and reliability can be planned. Secure your SAACKE Refit package now! j.mastrup@saacke.com

