





CASE STUDY

won us over: quick to install, uncomplicated, and reliable in the event of a fire.

WKK KALTBRUNN AG RELIES ON AMFE FOR GREATER SAFETY IN PRODUCTION

AMFE PROTECTS EMPLOYEES, PRODUCTION FACILITIES, AND CONTINUOUS DELIVERY CAPABILITY.

For over 50 years, WKK Kaltbrunn AG has been successfully holding its own in the highly competitive market for stamping technology. The company processes around 2,500 tons of steel annually and stands for precision, innovation, and quality "Made in Switzerland." With around 45 employees, WKK has developed from a traditional toolmaker into an internationally active stamping company. Its core competencies range from design and toolmaking to the series production of stamped, bent, and formed parts. State-of-the-art processes such as stamping, deep drawing, bending, forming, joining, and assembly enable the highest quality and efficiency.

The company attaches particular importance to customer proximity, innovative strength, and cost efficiency – values that have made WKK a strong partner in the supply industry for decades.



The challenge

Production using punching technology naturally involves risks: electrical installations, machines, and high material throughputs can quickly lead to smoldering fires or even larger fires in the event of an emergency. In fact, WKK has already experienced a smoldering fire caused by 24-volt cables.

Fortunately, worse consequences were prevented – but management decided to invest even more heavily in preventive fire protection in the future in order to protect both employees and machines.

The solution: AMFE

In its search for a reliable and straightforward solution for preventive fire protection, WKK opted to use AMFE (Automatic-Miniature-Fire-Extinguisher).

The reasons for the decision:

- Easy installation: The AMFE can be installed in just a few minutes significantly faster than comparable systems on the market.
- Easy maintenance: Thanks to its well-thought-out design, maintenance is particularly easy.
- Safe in case of emergency: Initial extinguishing measures are carried out automatically without putting employees at risk.

With the successful introduction of AMFE during ongoing operations, WKK has taken an important step toward safety and sustainability. Further projects with AMFE are planned for the future – as a contribution to the protection of employees, production facilities, and continuous delivery capability.

PROJECT SUMMARY:

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Country: Switzerland



Partner: Carl Geisser



Endcustomer: WKK Kaltbrunn AG



Segment: Industry



Solution: R-AMFE with pressure

gauge for remote monitoring



If you have any questions about possible applications or technical details regarding the mini fire extinguisher, please contact Nico Kühn, Business Development Manager at AMFE (nico.kuehn@job-group.com).



JOB GmbH