



Our Success Stories

**Patrick Nyffenegger,  
Technical Project Manager  
at Micarna SA:  
„A fantastic concept.“**

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# Micarna SA saves money and time

Ambitious automation achieved! The Swiss manufacturer Micarna SA has installed a packaging line for meat cubes. As the space in the cleanroom was limited, we had to come up with a solution with a completely new configuration. The central part of the system is two linear weighers from Ishida which work together like four individual weighers. The tailor-made systems for the product feed and distribution are fully automatic.

## Challenges / Problems

- Design of a fully automatic packaging line in a small space (installation surface 10.5 m x 2.2 m, room height of just 2.80 m) in the cleanroom.
- Simple cleaning process.
- Very clingy product.
- High output and increase in efficiency, highest level of precision and simple product change

## ITECH Solution

- Sophisticated, tailored and movable cascade product feed system manufactured by ITECH Engineering.
- Coupled with CCW-R2 high-tech precision multi-head linear weighers from ISHIDA which are designed like 4 individual weighers.
- Automatic and mobile distribution system from ITECH Engineering.

## Added value for the customer

- Space-related issues are solved with a tailored solution.
- Cost savings through less overfilling thanks to the precise weighing process.
- Planned additional orders within Micarna to increase production and efficiency.
- Save time with the cleaning thanks to the simple and ergonomic collapsible conveyor belts.
- Quick product change with the default settings.



Patrik Nyffenegger, Technical Project Manager, Micarna SA (Image source: Cover picture and back image: Ishida)

You can find more of our success stories and other information at [www.itech.eu](http://www.itech.eu).

**Our team is available to answer any questions that you may have. Get in touch with us by phone or send us an email.**



ITECH AG, Riedstrasse 1, CH-6343 Rotkreuz  
T +41 (0) 41 790 74 47, [info@itech.eu](mailto:info@itech.eu)  
ITECH Italia S.r.l., Via Como 6/8, I-20020 Lainate (MI)  
T +39 02 934 35069, [info@itech.eu](mailto:info@itech.eu)

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