



Our Success Stories

Haco AG has enhanced performance, maximum availability and flexibility in the most confined of spaces.

ITECH
www.itech.eu

Haco AG Increases Capacity and Safety

A complex complete solution successfully implemented! The Swiss instant soup manufacturer, Haco AG, has installed a completely new bag packaging line in its Gümlingen works. In the process, the minimum space, the in part fragile solid soup additives and the interaction of all the machines were a challenge. ITECH developed a special solution by means of an ejection mechanism which, for quality assurance purposes, is installed after the ISHIDA X-ray inspection system.

Challenges / Problems

- Complete new production line – from the feeding system, via the weighing and foreign body control right up to the final packaging - with little space available.
- Optimization of foreign body detection.
- More flexibility in the final packaging.
- Higher production output.
- Maximum availability.

ITECH Solution

- Complete solution by ITECH Engineering in cooperation with machine partners.
- Feeding system designed by ITECH.
- 12 head linear multi-head scales CCW-R2 from ISHIDA with 12 double weighing dishes.
- Highest performance IX X-ray inspection device from ISHIDA with a tailor-made ITECH ejection mechanism “retractable belt” for contaminated packages.

Added value for the customer

- Optimum space utilization by means of a tailor-made solution.
- Significant capacity increase.
- Savings thanks to reduced product losses.
- 170 weighings / minute with 85 g target weight, weighing accuracy 0.1 g.
- Quicker product changeover thanks to 200 possible presets.
- Improved hygiene thanks to a closed system.
- Everything from a single source: Project management by ITECH in close cooperation with machine partners.



(Image source: Cover picture and reverse side: Ishida)

You can find more of our success stories and other information at 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
ITECH Italia S.r.l., Via Como 6/8, I-20020 Lainate (MI)
T +39 02 934 35069, info@itech.eu

ITECH
www.itech.eu