

BIOLINTEC DEPLOYS A PALLETIZING SOLUTION IN RECORD TIME, REDUCING THE RISK OF MSDS AND INCREASING THROUGHPUT



BIOLINTEC



Industry
FOOD



Solution
PALLETIZING



Location
FRANCE



Units
1



Company Size
20



Key Result
**2-DAY INSTALL &
1-HOUR TRAINING**

INTRODUCING BIOLINTEC

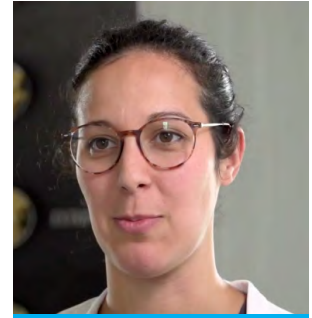
Biolintec, an SME located in Granges-sur-Lot, France, specializes in the **production of soy proteins**. Since its creation in 2009, the company has **focused on improving production efficiency and employee well-being** through innovative solutions.

With around twenty employees, Biolintec has embarked on integrating automation into its processes, which led it to **collaborate with Universal Robots and Robotiq**.

This collaboration led to the discovery of the **UR20-PE20 Palletizing Solution** that ideally met the company's requirements for **efficient and effective palletizing processes**, marking a significant step forward in the company's end-of-line operations.



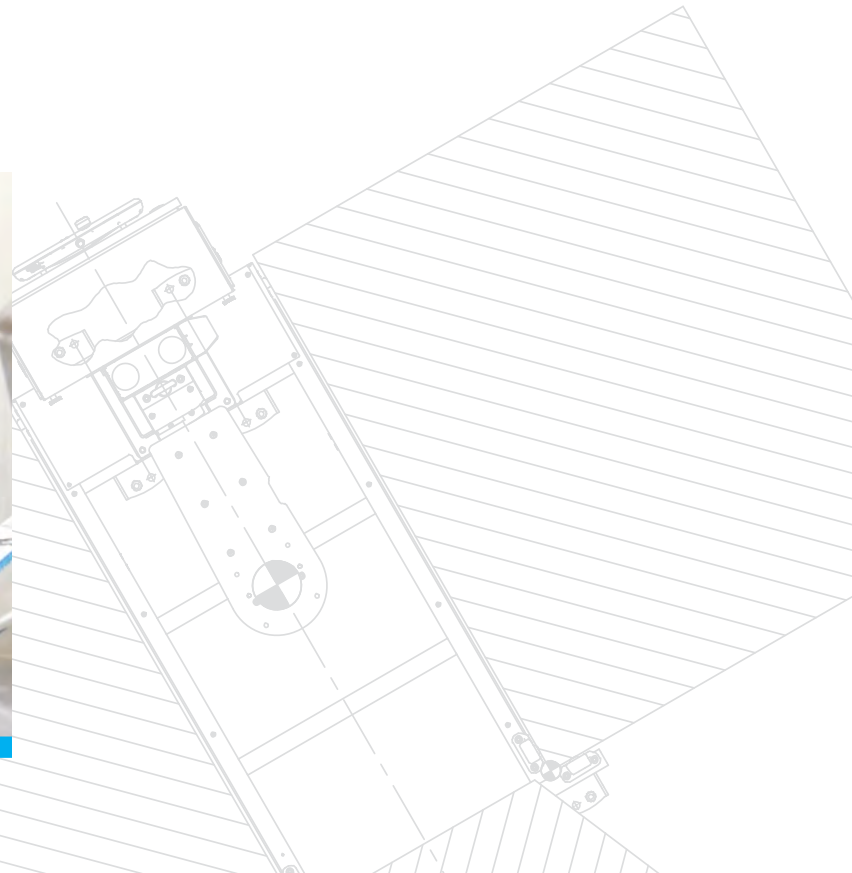
Jan Verbruggen
President and CEO,
Biolintec



Nina Estrade
Production Manager,
Biolintec

“At Biolintec, projects move very quickly. The UR20-PE20’s speed of installation and ability to fit into our very small space immediately made it the ideal solution.”

— Nina Estrade, Production Manager, Biolintec





PALLETIZING SOLUTION

THE SOLUTION

The solution provided to Biolintec consisted of a **Universal Robots UR20 collaborative robot fitted with Robotiq's PE20 Palletizing Solution.**

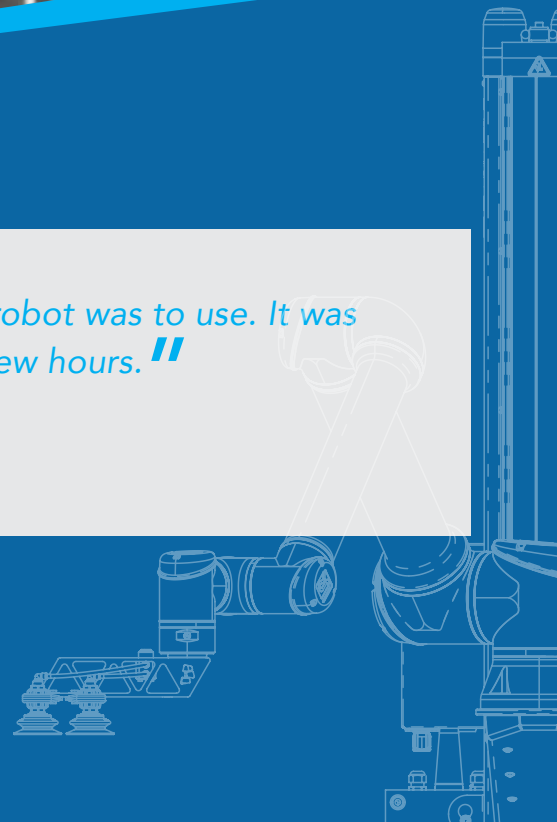
This configuration was chosen for its **ease of installation, operational simplicity and ability to efficiently handle large loads up to 25 kg.** Key benefits included a considerable **reduction in the physical strain** traditionally associated with palletizing tasks, and **increasing the palletizing station throughput.**

Biolintec was particularly impressed by the **cobot's rapid installation, achieved in just two days,** and its immediate integration into the existing workspace, without the need for any major rearrangements.



“I was literally blown away by how easy and fast the robot was to use. It was installed in our factory and up and running in just a few hours.”

— Jan Verbruggen, President and CEO, Biolintec



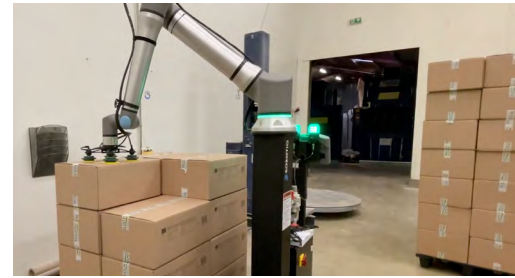
TRANSFORMATION AND SUCCESS

The deployment of the UR20-PE20 cobot solution has transformed Biolintec's end-of-line operations, **considerably reducing the manual work involved in palletizing.**

This has not only **reduced the risk of musculoskeletal disorders** among workers, but also **improved job satisfaction and overall productivity.**

The introduction of the cobot has improved Biolintec's operational efficiency, with a notable **increase in the number of pallets handled per hour.**

This leap forward in automation has enabled Biolintec to position itself as a forward-thinking player in the agri-food sector, **improving its competitiveness in the marketplace** and building worker loyalty thanks to **better working conditions.**



Unlock greater potential with Robotiq Palletizing Solution and find out how it can transform your business operations.

CONNECT WITH AN EXPERT



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