

ROBOT SOLUTION ENSURES COMPETITIVENESS AND PREVENTS WORK ENVIRONMENT DAMAGES



For almost 30 years, the Funen-based company Australian Bodycare has been producing effective skin care products based on natural assets in the form of Australian Tea Tree Oil.

Steadily increasing demand from Danish and foreign customers means that the company has constantly grown. Today, Australian Bodycare has more than 40 employees and has customers all over the globe.

The constant growth means that there are many products that need to be packed in boxes and sent away.

It calls for a compact, efficient and user-friendly robot solution.

INCREASED FLEXIBILITY, BETTER WORKING ENVIRONMENT

Increased Automation

Australian Bodycare

Previously, all packing and stacking was done manually. This meant a great deal of repetitive work, packing in boxes and stacking on pallets, was challenging in terms of working environment and tiring for the employees' knees, back and joints.

At the same time, manual labor was not profitable. Australian Bodycare is in fierce international competition and therefore profitability is essential. An employee who had to take care of packing was not operationally optimal. With the company's ambition to constantly minimise costs, increase the degree of automation and make things smarter, it was obvious to focus on whether a productive robot solution could take over the repetitive work.



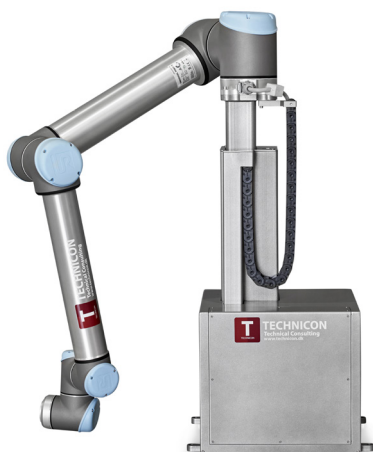
THE SOLUTION

Following a dialogue with Technicon, Australian Bodycare decided to invest in

- A UR10e robot
- A Technicon Liftstand
- A Robotiq vacuum gripper

INCREASED FLEXIBILITY, BETTER WORKING ENVIRONMENT

This solution enables Australian Bodycare to now be able to pack and stack safely and efficiently at a height of up to 160 centimeters. It spares employees and improves the opportunities for the company to move employees around for other and more challenging tasks.



AUSTRALIAN BODYCARE'S BENEFIT

- In addition to increasing flexibility, the solution is also user-friendly
- Pre-programs in the robot means that with a few clicks, you can easily and quickly perform the desired package tasks
- Improved adaptability
- Ensures competitiveness

“Technicon saw our needs, barriers and potential. We have received good sparring and service from Technicon. They have delivered a comprehensive, user-friendly package solution that easily, simply and efficiently improves our working environment and strengthens our ability to sell at competitive prices.”

Mogens Kjær, Production Engineer at Australian Bodycare A/S