



# Prodieco

Advanced Engineering Solutions



# ProLift

Tablet  
Handling  
Lift System

Revolutionising your Pharmaceutical  
Packaging Processes.



[www.prodieco.com](http://www.prodieco.com)

Business Summary

# The Start of a Never-Ending Pursuit of Excellence

It all began in Dublin, Ireland, in 1962. Prodieco, shorthand for Progressive Die Company, was founded as a press tooling company. Our founders, a dedicated group of exceptionally skilled engineers, shared a common goal: Never compromise on our commitment to high-quality standards.

For over sixty years, this founding ethos has driven us to design, develop, and provide top-tier engineering solutions to our clients. With a global mindset yet a local approach, we have expanded our reach, exporting 98% of our products and services worldwide and ensuring a strategic presence across the globe.

Our dedication to quality continues to be absolute and uncompromising. In a field where precision down to the micron is critical for success, we have maintained unrivalled attention to detail from day one. At Prodieco, we believe that true quality is the foundation of our blister tooling solutions, going beyond the expectations of pharmaceutical integrity to represent the very essence of our advanced engineering solutions.



## Vision Statement

To Become A Globally Renowned Engineering Brand Admired For Our Quality Products, People And Performance.



## Mission Statement

To Be The Global Leader In The Design, Manufacture And Servicing Of Blister Tooling And Associated Components To The Pharmaceutical Industry.



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# Tablet Handling Lift Systems

Revolutionising Pharmaceutical Packaging Through Superior Automation and Flexibility.

## ProLift | Tablet Handling Lift System

The ProLift Tablet Elevator by Prodieco is designed to improve efficiency and compliance in the pharmaceutical packaging industry. It eliminates the physical strain of manual product transportation, aligning operations with current Health and Safety Regulations. This GMP-compliant system effortlessly transports products from a convenient waist-height position to the hopper of a blister packaging machine, creating a more operator-friendly production line.

Discover the future of automated loading with Prodieco's cutting-edge ProLift. Elevate your production efficiency and experience hassle-free operation today!



# Optimizing Efficiency:

## Key Features of the ProLift Tablet Elevator



### Ergonomic Efficiency and Compliance:

- **Automated Loading:** Simplifies the loading process by automating the transfer of products into the line hopper, reducing physical demands on operators and enhancing workflow efficiency.
- **Health and Safety Compliance:** Built with the latest regulations in mind, the ProLift guarantees that your production processes adhere to industry standards.



### Smart Operation:

- **Single Tipping Bucket:** Features an automated tipping mechanism that coordinates with the production machine's speed, controlled by a product call sensor for peak efficiency.
- **User-Friendly Loading:** Designed for ease of use, products can be loaded at waist height into a low-level hopper.
- **Controlled Feed Rate:** The vibratory feed tray's speed is adjustable, allowing for tailored product feed rates to match production needs.



### Intelligent Level Sensing:

- **Consistent Supply Monitoring:** Equipped with a level sensor in the tipping bucket to maintain a steady product supply.
- **Automatic Operation:** Vibratory tray operation halts when the bucket reaches the set level, pausing until the next product call from the production machine.
- **Seamless Integration:** Fully integrates with your primary production machinery, featuring a low-level sensor to alert operators when the ProLift needs refilling, ensuring a continuous and efficient product supply.

# ProLift

Tablet  
Handling  
Lift System

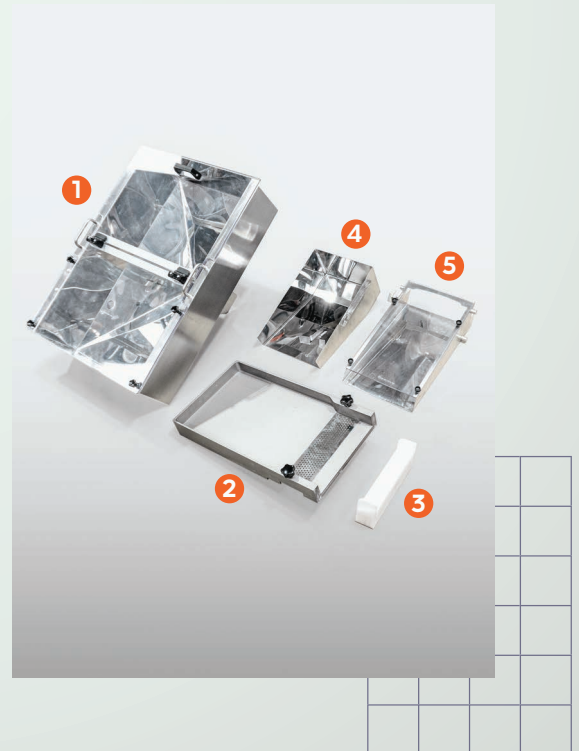
## Machine Operation

ProLift is designed for simplicity and ease of use, starting with a basic power-up. Operators can choose between manual or automatic modes, reset the system as needed, and begin the process with a simple start button. This streamlined operation ensures minimal training requirements and maximizes user-friendliness.

### Core Components:

At the heart of ProLift, there are only 5 product contact parts, quick and easy to remove, with no tools required for assembly or disassembly.

- 1 Hopper:** Stores the product before dispensing.
- 2 Vibrating Tray:** Adjustable to accommodate different products, ensuring a smooth flow.
- 3 Tablet Stopper:** Precisely controls dispensing, preventing any unwanted spillage.
- 4 Bucket:** Strategically angled to ensure efficient emptying.
- 5 Chute:** Designed for effective product transfer to the hopper. The chute's angle is adjustable, providing greater control over product filling.





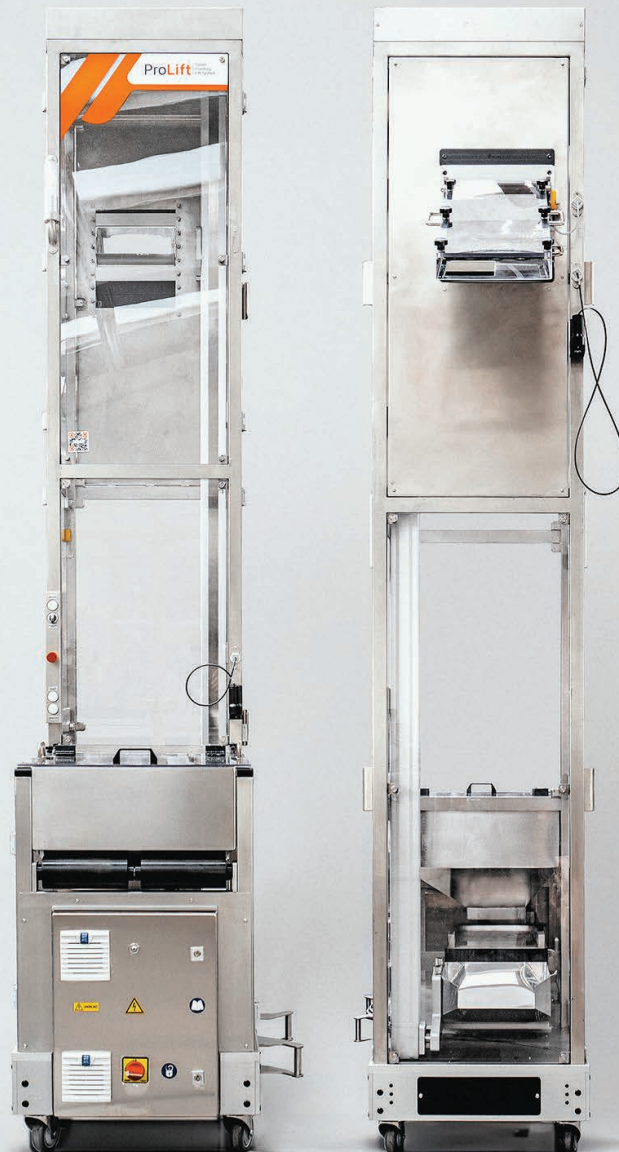
Effortless Operation  
and Precision Engineering.



# Quality Assurance and Certifications

## Certified Safety, Unmatched Quality

ProLift adheres to the highest standards of quality assurance. It is CE-certified, ensuring compliance with essential health, safety, and environmental protection standards. Before shipment, ProLift undergoes thorough testing for functionality, aligning with Prodieco's strict quality control protocols. The machine's design prioritizes safety and efficiency, featuring an internal cable routing, clearly labelled components and a dust-resistant frame. These features, along with tool-free removable contact parts and safety doors, underscore ProLift's commitment to reliability, safety, and operational excellence in the pharmaceutical industry.





## Compatibility and Customisation

### Engineered Flexibility for Diverse Blister Lines

The ProLift offers remarkable versatility and is compatible with a wide range of blister lines and packaging equipment. There are nine standard variants of ProLift, featuring three different heights and three different exit sides, ensuring that Prodieco can provide a configuration tailored to your specific application. Additionally, the ProLift can be customised to meet unique safety requirements, incorporate alarms, and adjust operational functions, guaranteeing a perfect fit for various production environments.



## ProLift Standard Heights

Tailor Your Experience To Your Exact Specifications On Request

ProLift Standard	Max Height:	Max Height From The Ground To The Bottom Of The Exit Chute:	Min Height From The Ground To The Bottom Of The Exit Chute:
Short - 50A	2476mm / 97.48 inches	1860mm / 73.23 inches	1725mm / 67.91 inches
Medium - 50B	2891mm / 113.82 inches	2275mm / 89.57 inches	2140mm / 84.25 inches
Tall - 50C	3151mm / 124.06 inches	2535mm / 99.80 inches	2400mm / 94.49 inches



# Enhancing Efficiency and Productivity with ProLift



Minimize Downtime,  
Maximize Productivity:

Ensure continuous production with ProLift. Designed to keep your production line running seamlessly, it minimizes downtime. With easy adjustments and rapid cleaning, ProLift enhances the agility and efficiency of your operations.



Eliminate Physical Strain and  
Enhance Operator Comfort:

Transform your production line with ProLift and say goodbye to the physical strain of manual hopper feeding. Embrace a safer, more comfortable work environment for your operators, reducing manual handling risks and improving morale. ProLift is not just a machine; it's a commitment to your team's well-being.



## Explore Partnering with Prodieco for Unmatched Packaging Excellence.

Contact [sales@prodieco.com](mailto:sales@prodieco.com) today and take the first step towards becoming another ProLift success story.



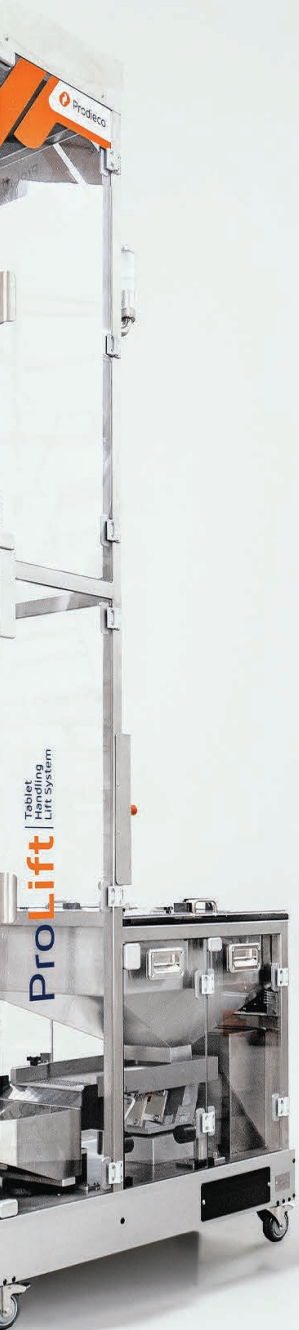
**Boost Your Operational Efficiency**

Streamline your processes and achieve consistent hopper feeding while your operations become more efficient. With ProLift, you're not just saving time; you're investing in a system that enhances productivity and leads to significant cost savings.



**Empower Your Team With Expert Training and Support**

Prodieco provides comprehensive training and support, ensuring your staff are confident and proficient in utilising this machine. Easy to understand and operate, ProLift is designed for every member of your team to master.





## Across Borders, Beyond Expectations: Prodieco's Global Footprint of Quality and Precision

At Prodieco, we adopt a global mindset while maintaining a local focus. With 98% of our products and services exported to customers across over 55 countries, we extend our commitment to quality and precision on a global scale. Our dedicated technical sales executives cover regions spanning East and West Europe, North, Central, and South America, Northern and Southern Africa, the Middle East, and South East Asia.

Prodieco stands as a beacon of innovation with a steadfast track record of excellence, brought to life by our team of over 250 skilled employees dedicated to designing and manufacturing precise blister format size parts and feeders for the Pharmaceutical industry. Our passion for enhanced engineering solutions invites you to partner with us and experience the power of our global presence, as we consistently deliver a commitment to quality and precision down to the finest detail.

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## Complete After-Sales Support

At Prodieco, we are dedicated to delivering exceptional customer service and designing flexible solutions tailored to your needs. What sets us apart is our commitment to providing complete support at every stage of the process, making us your trusted partner for all your blister tooling needs.

Our team of talented engineers offers comprehensive on-site support, including product installation, programming the complete blister line, and qualifying the blister format size parts. We understand the importance of knowledge transfer and training, and our engineers will stay on-site until these are successfully completed. Rest assured, we ensure that the solutions we provide are fully operational and functioning correctly before we leave the site.





**Prodieco Headquarters  
Dublin, Ireland**

R&D, Manufacturing, Design, Testing Centres & Sales.



Explore the world of better engineering solutions with Prodieco. Experience comprehensive support from our dedicated global Technical Sales Executives. Contact us today at [sales@prodieco.com](mailto:sales@prodieco.com) to discover the full range of our offerings.



# Discover Prodieco: Your Trusted Partner For Blister Tooling Solutions.



Blister Tooling Solutions of Unmatched Quality.



Fully Validated FAT Testing.



State-of-the-Art Research and Testing Facilities.



Complete Support from Expert Engineers.

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## Follow and Engage on Social Media



LinkedIn Page | Prodieco



Facebook Page | @Prodieco



Youtube Channel | Prodieco



Instagram Page | Prodieco



# Points of Contact

Whether it is for a quote request, a general enquiry or product info, contact us today and our team will be happy to help.

## Prodieco Headquarters



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## Information and Sales

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## Human Resources

[recruitment@prodieco.com](mailto:recruitment@prodieco.com)

# Our Partners



Efficiency,  
Productivity  
and Quick  
Changeovers.



Flexibility,  
Reliability and  
Cost Savings  
in Full Colour.



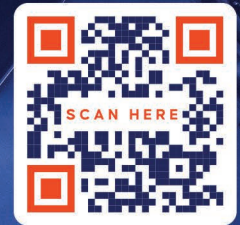
RBP BAUER DEBLISTERING.



Effortless  
Retrieval of  
Blister Packaging  
Rejects.

Prodieco  
Advanced Engineering Solutions

There is always  
a **Better way.**



**Prodieco Headquarters**

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