

Case study

PROGLOVE

PROGLOVE
HELPS FLASCHENPOST
OPTIMIZE PICKING,
STORING, AND
INSPECTION PROCESSES



flaschenpost.de

Industry Retail / Online Supermarket

ProGlove Solution

MARK 2 (standard range)
ProGlove INSIGHT Mobile

Applications

Picking, storing, inspection
processes

In use since 2020

100

per cent hands-free

33

Used in locations

0

Near-zero error rate

Numbers



Results

- Complete replacement of stationary workstations
- Substantial support in facilitating flaschenpost's 'within 120 minutes' delivery promise
- Significant productivity improvements
- Reduction of picking error rate
- Major time savings and work facilitations
- Easy process integration thanks to ProGlove INSIGHT Mobile

“Our collaboration with the ProGlove team has been solution-oriented from the get-go. By using ProGlove’s glove scanners, we achieve considerable time savings and a general job facilitation.”

Niklas Plath

Co-CEO of flaschenpost



About flaschenpost

Synopsis

ProGlove's glove scanners are used in all warehouse locations operated by the online supermarket flaschenpost. The organization's key objective was to eliminate static workstations by replacing permanently installed barcode scanners with wearable ProGlove scanners. This allowed flaschenpost greater flexibility and improved order picking quality.

Challenges facing flaschenpost

flaschenpost's delivery promise is what sets it apart from the competition. It guarantees customers that their entire weekly shop will be delivered within 120 minutes from the moment they place an order. To safeguard this essential promise, flaschenpost wanted a new scanning solution that could rise to the challenge. Every process, from checkout to delivery, had to be as dynamic and efficient as possible.

On top of the company's expansion, flaschenpost's product range grew to include groceries. This made logistical processes within warehouses ever more complex, integrating around 2,000 meters of shelving and refrigeration units for food storage. As a result, the processes that facilitated the organization's pure beverage model had to be rethought and optimized to ensure workers could pick items on time despite traveling further distances.

For this reason, flaschenpost wanted to replace their stationary scanner workstations with a more flexible approach.

flaschenpost is one of Germany's leading online supermarkets. Founded in 2016, the Münster-based company delivers your entire grocery shop to your front door or office within 120 minutes. Customers in more than 200 cities and almost all metropolitan regions in Germany benefit from flaschenpost's logistics and technology expertise. **flaschenpost** has been part of the Oetker Group since 2020.



Case study

While developing a new picking system and exploring the market in 2020, flaschenpost discovered ProGlove. The Munich-based company's wearable scanners were a perfect match for the online retailer's goals of eliminating static workstations and enabling more dynamic processes. In addition, the technology allowed employees to be hands-free at all times while working. This feature is what ultimately tipped the decision in ProGlove's favor.

ProGlove is in use at all

33

flaschenpost

warehouse locations

Today, the wearable tech pioneer's MARK 2 is in use at all 33 of flaschenpost's warehouse locations. Applications include order picking and, in some cases, storing, but flaschenpost also uses the scanning solution for control purposes. The robust nature of ProGlove's hardware meant it could easily integrate into flaschenpost's systems. A particularly noteworthy feature is the simple Bluetooth interface containing the ProGlove INSIGHT mobile application, ensuring the scanners blend smoothly into established processes. This feature played a critical role in replacing static workstations.

The addition of ProGlove significantly increased flexibility and improved picking quality. QualityGate, a quality assurance solution, was installed simultaneously. This virtually eliminated the picking error rate. Employee feedback has also been extremely positive.

The wearable scanner makes their work much easier because they can always have both hands free.

That is why Niklas Plath, Co-CEO of flaschenpost, positively concluded: "Our collaboration with the ProGlove team has been solution-oriented from the get-go. By using ProGlove's glove scanners, we achieve considerable time savings and a general job facilitation."



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