



## In Use at Kyffhäuser Pumpen Artern GmbH

Increased stock transparency with the mobile warehouse management solution ensures high quality standards in the production process

Digitalization in the warehouse as a crucial factor for future success

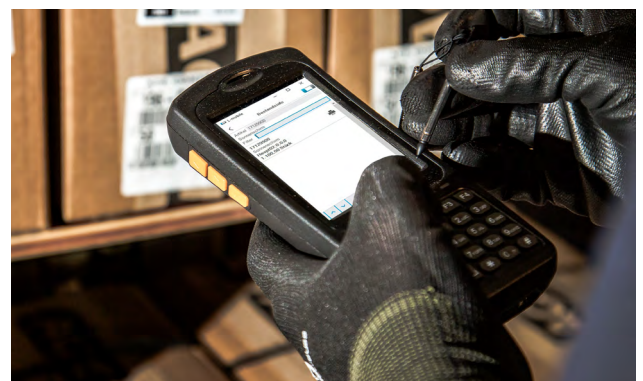
### Challenge

As a manufacturer of pumps for the food, beverage, and pharmaceutical industries, Kyffhäuser Pumpen Artern GmbH greatly values innovative technology and superior quality. Due to very rapid growth during the pandemic, the company's warehouse management is now working at maximum capacity. However, data collection and processing were handled manually for many decades. In addition to long search and put-away times, this manual process caused real difficulties for quality documentation in particular—especially given the fact that comprehensive quality documentation, starting with transparent stock management in the warehouse, is essential in the pharmaceutical industry.

It was clear to the team that action was needed. In order to maintain this high standard of quality while simultaneously facilitating steady growth through optimized processes, it is crucial to have transparent and valid data. With the lack of transparency, the long processing times, and no means of solving these very problems quickly and easily, a clear goal was set: the digitalization of the production process in the warehouse.

### On the Search for the Right Software Partner

The company was looking for the right software partner to advise and assist them with the design and realization of their digitalization strategy project and found L-mobile via LinkedIn. “We were impressed by the clear and solution-oriented customer approach,” explains Annemarie Frings, ERP Project Manager at Kyffhäuser Pumpen Artern GmbH. “Establishing contact and the contact process itself was simple and straight to the point. From the outset, the focus was on finding solutions and planning and implementing them in line with the specific needs of the company.”



## Solution

For day-to-day activities in the warehouse, it is important that the work can be performed easily and directly without undue effort. The new software should also be easy to use and understand for [employees who do not have IT experience](#) and it should not hinder their actual workflow either. This is ultimately why the mobile warehouse management solution [L-mobile warehouse ready for SAP Business One](#) was chosen in combination with [mobile handheld scanners](#) that make it possible to work directly at the goods or storage bin.

## The Focus in the New Process: Digital Putaway and Stock Transfer

In the new digital warehouse process, the focus is on [putaway and stock transfer](#). Where postings used to be processed manually based on handwritten notes, and usually several days behind, data can [now be collected directly on a mobile and digital basis](#). Thanks to [real-time stock management and posting](#), quality standards can be easily met. The ability to query stock directly at the storage bin enables the quick and immediate posting of [corrections and stock transfers](#).

Thanks to the [seamless connection](#) of L-mobile warehouse to [SAP Business One](#), all data is automatically transferred to the ERP system. This [real-time data collection](#) provides an optimal basis for purchasing and production planning employees to rapidly respond to the situation at hand. Delays due to the laborious posting of goods or within the replenishment supply process are thus prevented.

## The Main Benefits

For Annemarie Frings, the main advantages of the warehouse management software include its solution-oriented and clearly arranged layout as well as its [easy and intuitive operation](#). “Very little training is needed and the contents are easy to communicate,” reports Annemarie Frings. This greatly facilitated training and [quickly alleviated any apprehension employees had over the new technology and its application](#). Warehouse workers are now able to carry out their work independently and transparently. At the same time, the groundwork has been laid for getting employees up to speed with subsequent digitalization projects.

“We received [comprehensive and transparent advice](#) regarding both the hardware and the software aspects—and everything was tailored precisely to our needs,” enthuses Annemarie Frings. “A [detailed conceptual design](#) and the [continuous exchange](#) of all information has effectively put all that planning into practice.” The result: a [realistic and simple solution](#) that covers all the needs of the company.

## Thanks to the Easy Implementation, All Warehouse Clerks Work Digitally Now

Now [all warehouse workers](#) in the company use the [mobile warehouse management solution](#), which can be easily adapted to an employee’s scope of activity. Permissions can be gradually extended and thus [optimally adapted to the user’s level of knowledge and scope of activity](#)—another important advantage when training users who do not have a lot of IT experience. In the event of any queries, clear and concise answers can be found by simply referring to the accompanying software instructions.





## Conclusion

Following their successful start with the mobile warehouse management solution, the company already wants to take the next step by proceeding with the [further digitalization of the internal production process](#). The implementation of [L-mobile production data collection](#) and the [automated production planning software L-mobile APS](#) in the company's planning operations is currently being planned for spring 2023. And the clear goal for the future? The mapping and feedback of all production processes on a completely digital basis as part of [transparent production](#).

Annemarie Frings is certain that: "Digitalization in SMEs will make all the difference in the future. With L-mobile, we have found a partner who will work with us to [develop solutions that really work—and are optimally tailored to our specific needs](#)."

Despite progress on the project being hampered by the pandemic, L-mobile warehouse ready for SAP Business One was implemented as planned. Annemarie Frings praised the direct line of contact with the developers, as this provided many advantages and prevented unnecessary problems during the course of the project. "Any questions, needs, or other requests we had were always dealt with quickly and easily."

## Highlights

- Simple and [intuitive user interface](#)
- Stock management and posting in real time
- No IT experience required for users
- [Processing times](#) reduced across the entire process
- Increased [stock transparency](#)
- Can be tailored to the specific needs of the company
- Seamless connection to [SAP Business One](#)



### Kyffhäuser Pumpen Artern GmbH

The company has been manufacturing pumps for the food, beverage, and pharmaceutical industries since 1958. With its innovative products and over 60 years of experience, the German company has achieved international acceptance and recognition.

#### Technical Details

|           |                        |
|-----------|------------------------|
| ERP:      | SAP Business One       |
| Devices:  | PM66 handheld scanners |
| Software: | L-mobile warehouse     |

#### Modules

- Stock Info
- Relocation
- Goods Receipt
- Picking
- Mobile Inventory
- Permanent Inventory
- Booking Info
- Production (Issue Production, Receipt Production, Return Production)

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