GB

PICK@WORK!®

XXL efficiency and quality increase with pick@work

Complex installation operations must permanently reflect economic factors. The pick@work technology optimizes work processes, increases efficiency and raises quality standards, always considering the ergonomic aspects - for the health of your employees.

Your advantages:

▸ High-quality product by the world market leader for internal logistics
▸ Reduction of errors due to easy step by step installation
▸ Simple self-assembly
▸ Easy integration of charts, plans, pictures etc
▸ All from one supplier

Three operation options are available:

▸ Stand-alone operation (data exchange with USB, without database connection)
▸ Extended operation (with SQL database connection, without ERP connection)
▸ High-end operation (with SQL database connection, with ERP connection and automatic feedback functions)

Easy integration of the pick@work system into your warehouse management system

Direct connection to the database

If you already have an SQL compatible database, you can release tables or views (image data) and query them directly with the pick@work software at the assembly workstation. With this connection and by assigning an IP address, you make the pick@work system an integral part of your existing IT network. Handling is extremely easy. pick@work supports the following SQL compatible databases: MS SQL Server, Oracle, PostgreSQL, My SQL, and PervasiveSQL.

Web-Service

You can enable a web service that communicates with pick@work software to query order data.

SAP@SSI

Optimize your assembly process, increase your productivity and reduce your process costs by connecting the light-controlled assembly system pick@work and SAP. In production planning, we are your reliable partner for the integration of SAP solutions. Contact us, we are happy to help.

XML file

The XML control files (order data, warehouse coordinates) required for operation are loaded to the terminal using the two USB interfaces.
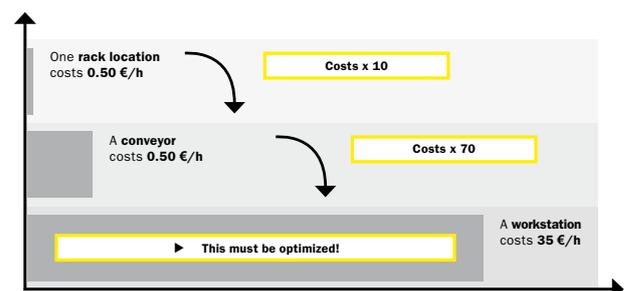
pick@work – Increased quality in assembly

A light-controlled assembly system maximizes performance at the manual assembly workstation. Process data and integrated assembly instructions optimize your work processes.

The innovation: The system combines ergonomic workstations and Pick by Light. A display guides the user step by step through the assembly process.

The employee selects the orders on a display causing the storage locations to light up in the correct assembly sequence. Images or drawings of the assembly steps introduced to the system, guide the employee step by step, through the work process. The complexity of the work process becomes apparent, the error rate is minimized and quality is guaranteed.

Intelligent picking and assembly strategies provide for optimum processes, increased productivity and ergonomics at the workstation.

One **rack location** costs **0.50 €/h** — Costs x 10

A **conveyor** costs **0.50 €/h** — Costs x 70

▶ **This must be optimized!**

A **workstation** costs **35 €/h**

▲ Increased employee satisfaction, less absence due to illness and enhanced productivity. These are the proven results of the pick@work concept.

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