A transparent manufacturing process is the key to the success of a manufacturing company. The basis for this is an exact and up-to-date information status of upcoming and running productions. COBI.ppc is an android based solution for production data acquisition that adapts to your company. It offers you the freedom to independently define both processes and the logic of your production.
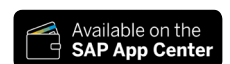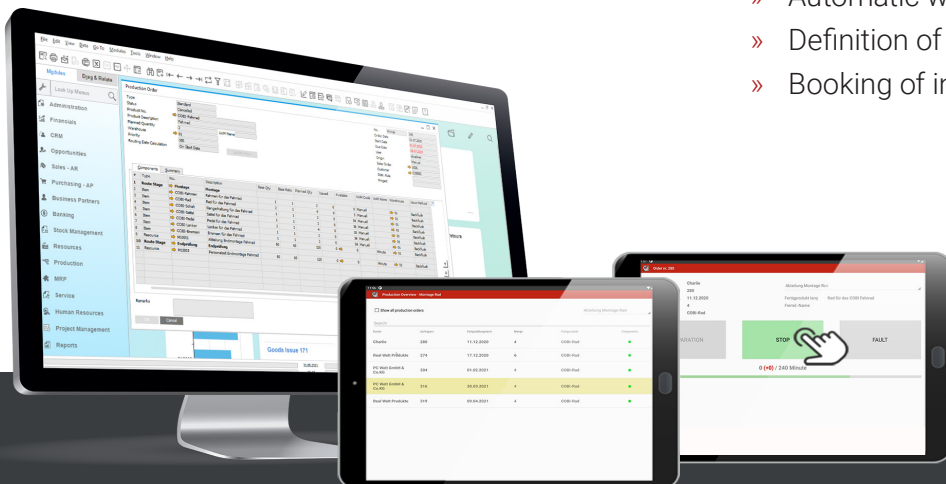
Create production orders in SAP Business One based on bills of materials and manufacturing defaults. After production orders are approved, you can use
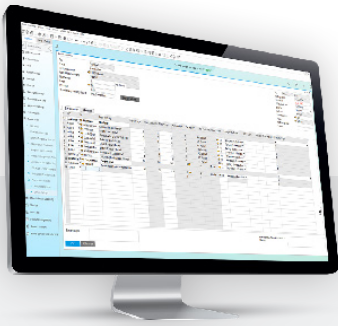
COBI.ppc's user-friendly interface to enter your production data and then report back to SAP Business One in real-time.

In your production orders, you can include resources such as machines and employees in your calculation and automatically update your inventory in real-time based on stock entries.
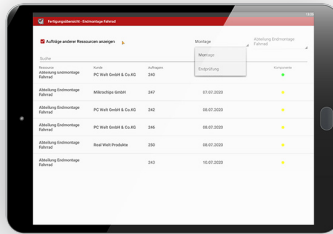
Standard functions of COBI.ppc:

» Design of production processes
» Time recording of production orders
» Linking of bills of material
» Planning resources
» Automatic write-off of components
» Definition of individual disruption reasons
» Booking of intermediate and finished products

GET IT ON **Google Play**

Available on the **SAP App Center**

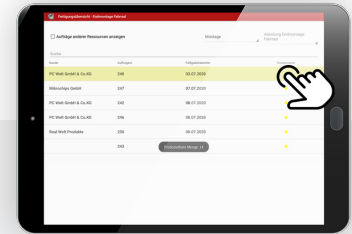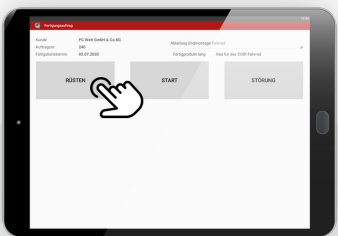Learn more at **www.cobisoft.de** [COBISOFT]

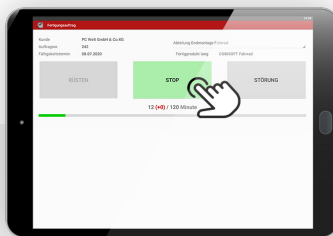Creation of production orders in SAP Business One

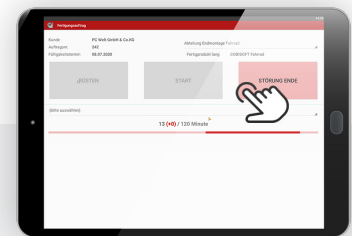Retrieval of production orders in COBI.ppc with link to production department

Component inventory and automatic calculation of the producible quantity

Start of the machine setup process and write-off of component articles based on parts lists

Start of production with recording of production time and progress display

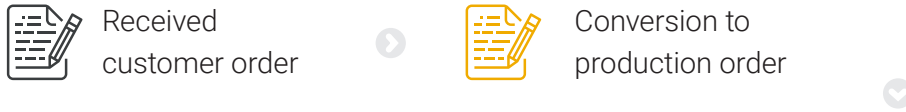Reporting of malfunction with remark of the reason for the malfunction e.g. overheating

During the development of COBI.ppc, the main focus was on simple operation and sovereign execution. Using SAP Business One, mobile devices and barcode scanning technologies, the app enables users to optimally record order status, working hours, and raw material consumption.

COBI.ppc is a user-friendly tool that efficiently increases the transparency and data accuracy of your production processes.

Your Benefits at a Glance:

» Manage licenses, devices and users
» Based on the Android operating system
» Supports SAP Business One On-Premise, Partner-Hosted and SAP-Hosted in the SQL and HANA version
» Independent design of production processes including intermediate and finished products
» Time recording and monitoring of production processes
» Importing and evaluating the data in SAP Business One
» Automated write-off of used materials
» Logging of performed production steps
» Dokumentation des Warenzustands
» Self-control for your employees' time management
» Available in German and English
» Multi-client capable
» Customer-specific special functions and branding

Example of Use of COBI.ppc: Bycycle Production

Received customer order

Conversion to production order

SAP® Business One

Transfer of SAP Business One to COBI.ppc

COBIPPC

1 Production of the Wheels
Department: Pre-Assembly

- Start of the set-up process of the machines and posting of the component articles based on bills of material.
- Production of the wheels.
- Completion with specification of the quantity produced.

2 Production of the Frame
Department: Pre-Assembly

- Start of the set-up process of the machines and posting of the component articles based on bills of material.
- Production of the frame.
- Completion with specification of the quantity produced.

3 Production of the Bycicle
Department: Primary Assembly

- Start of the set-up process of the machines and posting of the component articles based on bills of material.
- Production of the bicycle.
- Completion with specification of the quantity produced.

SAP® Business One

Transfer of COBI.ppc to SAP Business One

COBIPPC