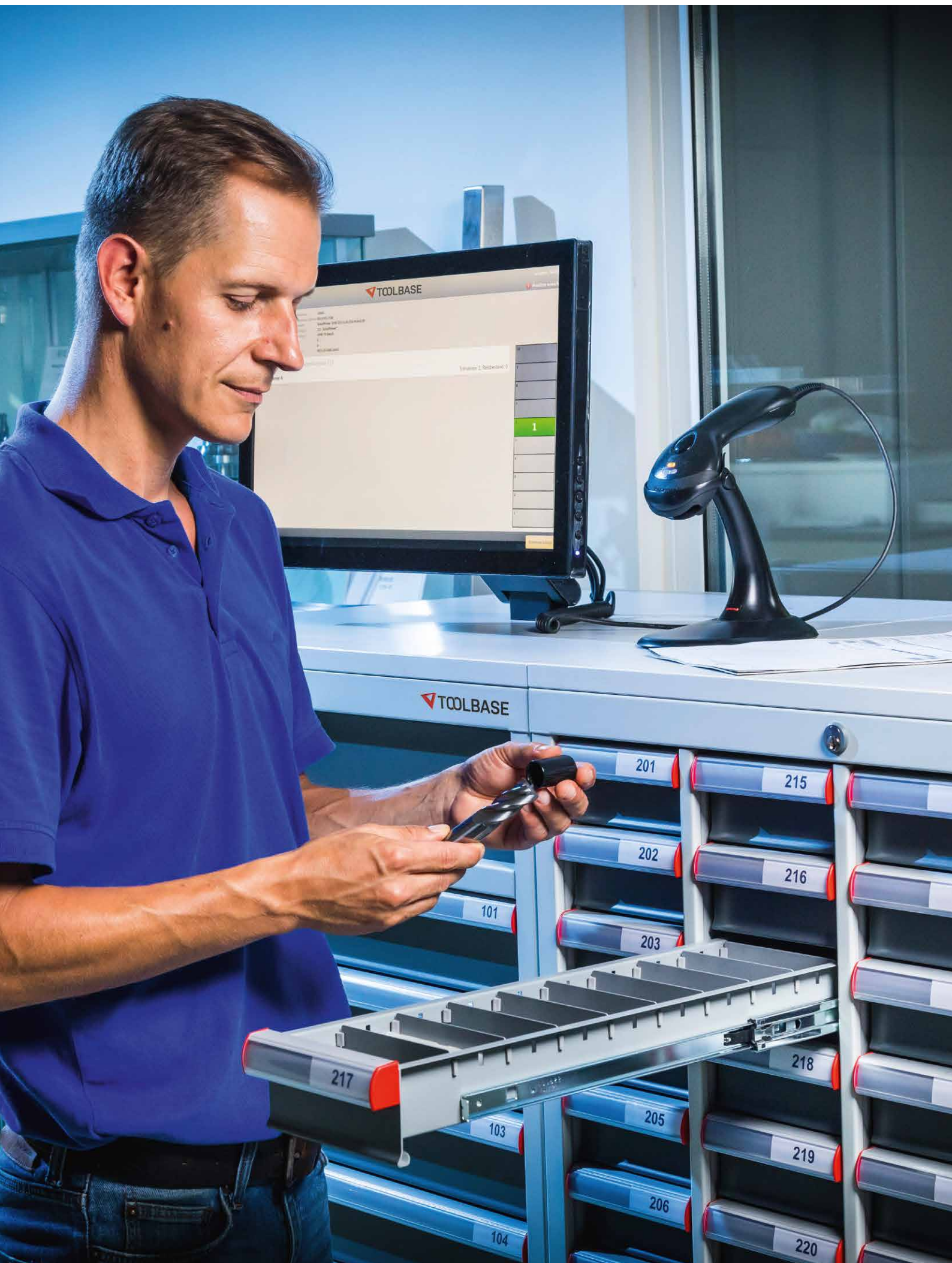# FINALLY.
A MODULAR
DISPENSER SYSTEM
FOR NETWORKED
PRODUCTION.

EFFICENT

The Toolbase dispenser systems offer the highest level of security with efficient use of space while remaining easy for the user to handle. Short distances, no search times and a constant overview of stocks: this is how you minimize downtimes!

FLEXIBLE

Modular construction of hardware and software and individually confgurable dispenser systems: This is how extensions, as well as the connection to existing storage and merchandise management systems become child's play.

TRANSPARENT

Complete tool management with prices, inventory, technical information and consumption logs: This ensures continuous cost tracking and control. Automatic, intelligent reports ensure precise data evaluation.
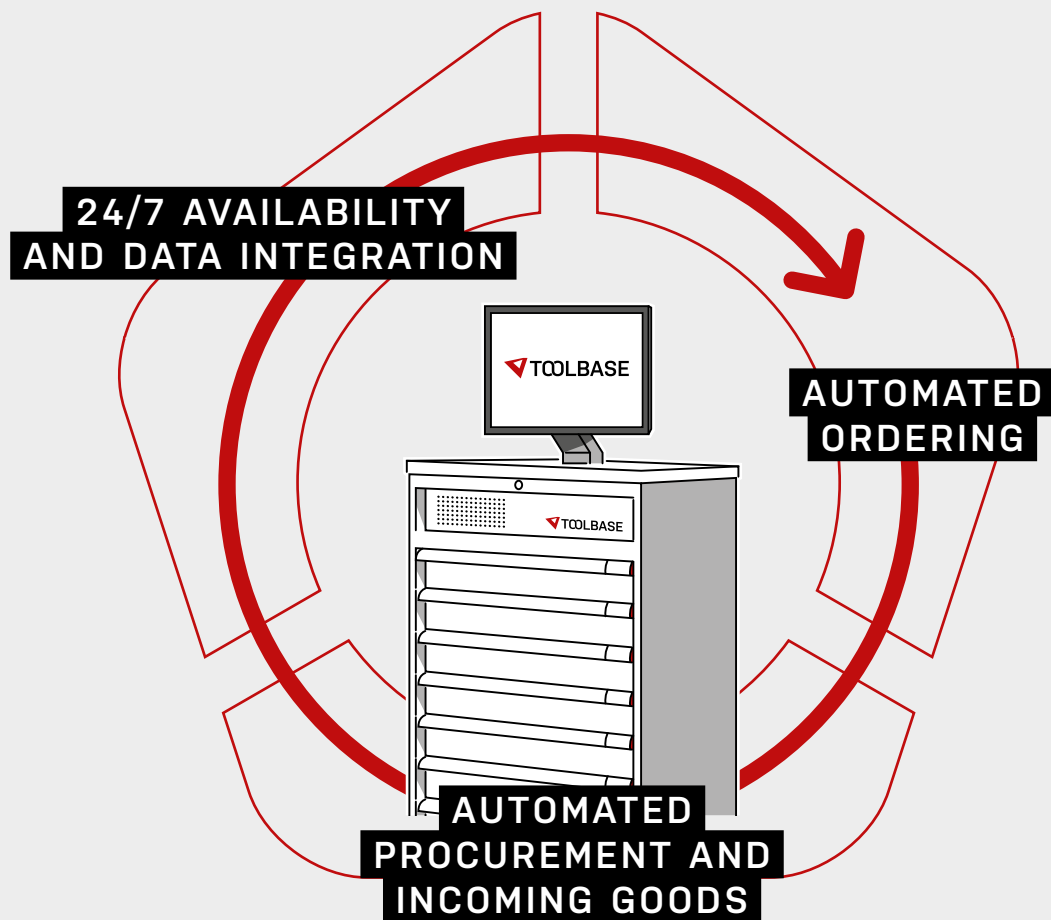
SECURE

Maximum security of supply: The products are available 24/7 with controlled access to tools according to user groups, ongoing inventory control and automatic order management. An emergency release secures the supply even in the event of a power or PC failure.

SIMPLE

The multilingual, guided user interface enables user-friendly operation. A shopping cart function for quick output and the security that only the right tools can be used for an order, support the employees in production.

24/7 AVAILABILITY AND DATA INTEGRATION

AUTOMATED ORDERING

AUTOMATED PROCUREMENT AND INCOMING GOODS

Simple Procurement

With the Toolbase dispenser system adapted to your needs, cost-intensive processes such as ongoing inventory control, needs assessment and ordering via the purchasing deptartment are a thing of the past.

Efficient Processes

Automated processes lower your process costs in procurement. At the same time, your inventory levels drop significantly. And it increases the security of supply for tools and other consumables.

System supply – An important building block of networked production

Now everything is automated while maintaining at the same time, complete transparency. Current inventory and consumption data are also available in the shop floor systems. Process designs, simulations: Everything is simple. At the same time, cost control increases, while process costs decrease.

SAVE COSTS WITH TOOLBASE

TOOLBASE SYSTEM SUPPLY **-40%** PROCESS COSTS

compared to traditional procurement

TOOLBASE ACCESS MANAGEMENT **-28%** TOOL CONSUMPTION

through sensitized employees
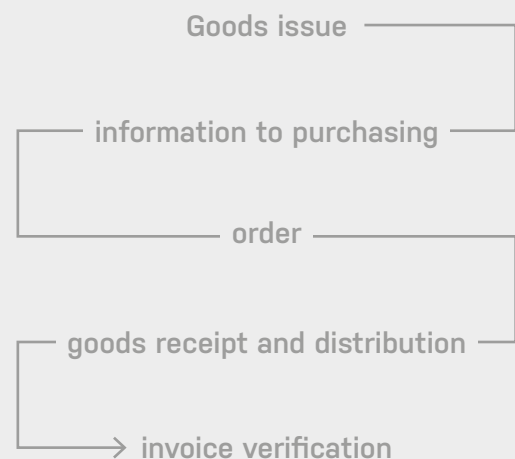
AMORTIZATION IN A SHORT TIME: 6–18 MONTHS

Toolbase systems pay for themselves very quickly. Through an efficient access management and therefore precise withdrawals and an immediate reduction of the cost, efficiency potential in tools and consumables can be realized from the very first day. Exact consumption data creates transparency and is the key to more efficient warehouse management and a reduction in storage costs.

TOOLBASE SYSTEM SUPPLY:

CONVENTIONAL SUPPLY:

24/7 AVAILABILITY AND DATA INTEGRATION

TOOLBASE

AUTOMATED PROCUREMENT AND INCOMING GOODS

AUTOMATED ORDERING

VS

Goods issue

information to purchasing

order

goods receipt and distribution

invoice verification

EARTH MOVING

Anyone who can claim „90 Years of Drive" needs professional partners. This is why SEW-EURODRIVE, as the market leader in the field of drive technology and drive automation, decided on Toolbase. We asked about the reasons for this decision.

SEW-EURODRIVE has been promising "We move the world!" for more than 90 years – and then immediately provides proof of this in the follow-up: „Countless conveyor belts, beverage filling systems, gravel works, luggage in airports and much more would stand still without our motors, gearboxes, geared motors, associated automation technology and service offers." Worldwide, 18,000 employees of the international, but family-run company, keep the world moving.

Max Schmitt
WIEPROconsulting
Facility Management
(WIEPRO-AM)

What role does a dispenser system like Toolbase play in the production process?

» You can say that the systems have a certain" celebrity factor "due to their central installation locations. but of course, the functional advantages are what count in the day's work. At the Graben-Neudorf location alone, we currently have 11 Toolbase carousel systems and 1 Toolbase drawer system in use. We use the systems for the output of a wide variety of tools, such as cutting inserts and milling cutters for machining, as well as for simple hand tools such as screwdrivers and pliers in assembly. Other systems in the hall are set up for the issue of personal protective equipment. Highly automated production machines work in our halls, and availability plays a very important role here. The Toolbase dispensing systems help ensure that the employee has the tools they need at a short distance, 24/7. This greatly reduces the risk of machine downtime due to a lack of tools. «

What exactly was the reason to work with Toolbase?

» Right from the start, we had a good feeling about Toolbase, especially because the advice was not only competent, but also really transparent. For us, the user interface is very important; this is where the system stands out compared to the competition.
It's self-explanatory. You can immediately see the expertise of the parent company TCM in software development. You can see that tool

management, interfaces to simulation or planning, and master data management are all taken into account.
It was also important to us that we had a partner at our side who was also open to the integration of other systems from third parties. «

TCM deals intensively with networked production, keyword: Industry 4.0. What should the output system be able to do in this context?

» We made a conscious decision in favor of the Toolbase system because we believe that we are correctly positioned here. There is, for example, the pre-configured interfaces to various systems. The issues are currently connected to our SAP and the entire disposition of the tools is fully automated and paperless. We'll be connecting the cabinets with our Cam-System and integrated tool management in the near future. «

Is there anything you would like to give us for product development? Something we can do even better?

» In fact, I would like to encourage TCM to continue on the path they have chosen. We at SEW-EURODRIVE are already looking forward to further innovations, such as the planned app-based pre-ordering of tools. «

01

INTUITIVE SOFTWARE

A powerful system doesn't have to be complicated! With every further development of our software, we make sure that the user only sees the data on the screen that he currently needs for his current task. Everything else is consistently faded out. This ensures short familiarization times and minimal training costs.

02

SERVER & CLOUD-INFRASTRUCTURE

Server and cloud solutions instead of individual island solutions. Our ATMS CORE software consistently relies on networking the systems. Along with this, numerous additional functions are also on board, which increase the benefits of Toolbase dispenser systems for all users.

03

INTEGRATED TOOL MANAGEMENT

The mere storage, issue and re-procurement of tools no longer meets the high demands placed on a dispensing system as a component in networked production processes. As a modern tool management system, Toolbase is permanently in exchange with upstream and downstream systems for tool master data acquisition (TOOLTRACER) as well as tool and data management systems (WinTool).

04

INSTRUCTION & DOCUMENTATION

Work equipment such as human-handled tools and items for personal protective equipment (PPE) must be comprehensively recorded in a modern dispensing system, precisely controlled and used to increase productivity. This also includes the option of storing training documents and videos and instructing employees accordingly directly on the device - corresponding documentation of the process included.

05

RENTAL TOOL & MEASURING EQUIPMENT MANAGEMENT

Not only consumables are in good hands in a Toolbase dispensing system. Many system advantages such as access management, seamless trace-ability and inventory transparency are also useful for rental tools - e.g. measuring equipment. In this way, Toolbase ensures that you know the location of your measuring equipment at all times and that expired test equipment does not even come into production.
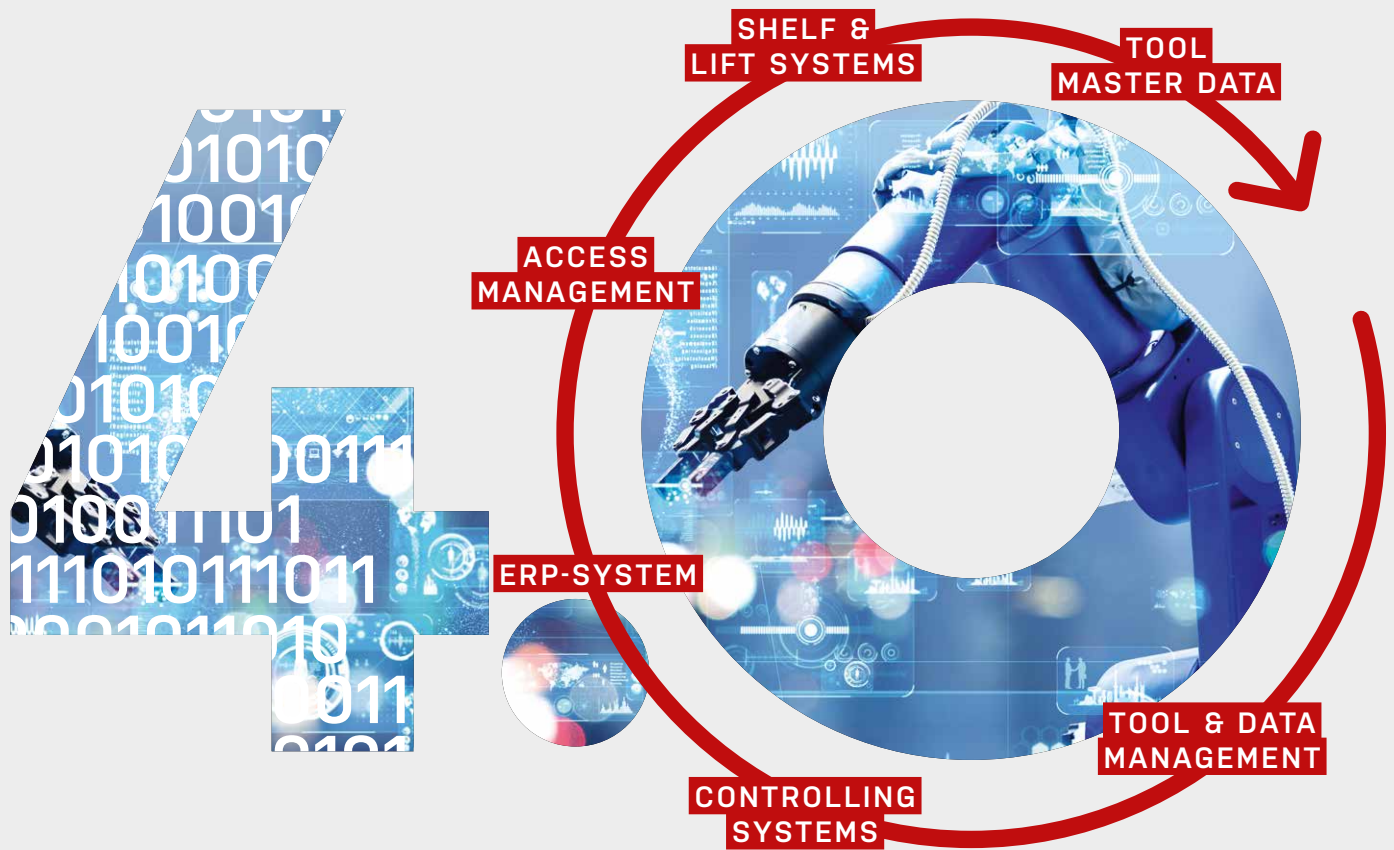
06

VISUALIZATION

User experience is becoming increasingly important. With the ATMS CORE visualization engine, not only is the operation of the touchscreen monitor appealing and easy, you also benefit from the visual representation of the tools and other materials, graphical evaluations (reports) and important information such as cutting values for tools or instructions for the use of personal protective equipment.

SHELF &
LIFT SYSTEMS

TOOL
MASTER DATA

ACCESS
MANAGEMENT

ERP-SYSTEM

TOOL & DATA
MANAGEMENT

CONTROLLING
SYSTEMS

COMPLETE SYSTEM INTEGRATION

» Toolbase dispensing systems are helpful for every size of company. Regardless of whether you manage large quantities of a few tool types in a series production environment or your range of parts requires many different tools. In the area of personal protective equipment, you automatically meet not only the obligation to provide them, but also your obligation to provide evidence in a highly efficient manner. Toolbase is your tool. «

Stefan Schauer
Product Manager Toolbase

THE SYSTEMS AT A GLANCE

Toolbase EB

Box system

The tool dispensing system convinces with its simplicity and the universal application possibilities as an optimal dispensing system.

- Stable plastic boxes for storing high-quality individual items as well as inexpensive C-items

- Boxes available in three sizes for different uses

- Up to 76 electronically individually lockable boxes

Toolbase EL

Drawer system

An automatic tool dispensing machine for small businesses or an alternative control unit for complex systems.

- Large drawers with flexible partition options enable a wide range of uses.

- Protection against unauthorized access through electronic locking of all drawers

- High-quality workmanship enables high loads on the drawers (up to 200 kg)

Toolbase AR

Carousel system

With its compact dimensions, this tool dispensing system is particularly recommended for the ready-to-use provision of work protection items such as gloves or skin protection.

- Individually adjustable partitions allow a high degree of flexibility in storage.

- The optical guidance system and a sliding door make the selected article available to the user.

- The Toolbase® AR-18 is also ideally suited for the individual issue of other C-articles

Toolbase ES

Locker system

Perfect for dispensing bulky or large-volume items. This means that, for example, work clothing and bulky toolboxes can be perfectly stored.

Toolbase EV

Vertical system

Tool dispenser with vertical pull-outs for safe and space-saving storage of assembled tools in the smallest of spaces. The pull-outs can be used on both sides and allow optimal access even to heavy, unwieldy tools.

Toolbase AK

Push mechanism cabinet

The specialist for single item dispensing. The ideal storage system for up to 108 different articles with compact dimensions. An intelligent push mechanism pushes the selected item forward so that it falls into the padded removal shaft.

Toolbase AL

Fully automatic drawer system

The optimal solution for storing articles of the same type. Drawers that can be opened automatically give access only to the number of compartments selected and not to the entire drawer. Different drawer heights and widths can be combined individually.

Toolbase LEAN

Control unit

Small, powerful control unit for carousel machines in a network. Focus on basic logistical functions and ease of use.

Toolbase MOBILE

Mobile App

Data and evaluation queries and shopping cart filling from any location in your network.

CHANGING IDEAS WITH TOOLBASE

Learn more about
the features on
www.toolbase.de

TOOLBASE   TCM   WINTOOL

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