# Tool Management ZCC Cutting Tools

EN



# The Tool for Tools Tcolbase®



**ZCC Cutting Tools Europe GmbH** 



# THE TOOL FOR TOOLS



Our intelligent **Toolbase**® Tool Dispensing System is as reliable as it is multi functional. Inventory tool management and issuing tools using **Toolbase**® are guaranteed to increase efficiency and reduce tool costs.

### **COST SAVING**

#### Usage

Tool usage can be reduced by up to 28% with the help of systematic tool disposal and trained employees.



### **Storage Costs**

Automated restocking and clearly presented usage information can significantly reduce inventory as well as storage costs.

### Administration

Reduction in single orders and employee costs significantly contribute to cost reduction.



### YOUR BENEFIT FROM USING TOOLBASE<sup>®</sup>



storage of multiple tools

• guaranteed high user acceptance with our comprehensive software.

### **EASY TO USE**

### Register

Our integrated software ensures that only authorized persons have access to the required tools.

### Usage

Short distances and quick removal guarantee a smooth workflow and save time.



#### Withdrawing

**Toolbase**<sup>®</sup> dispensing systems are custom tailored to store specific tools.

### Stocking

The seamless logging of all processes makes it easy to track the whereabouts of each item and makes it easier to restore them on time.





### Toolbase Control EL-9 Professional

Depth	725 mm	
Width	717 mm	
Height	1272 mm*	
Weight limit / drawer 200 kg		
Storage capacity	3,24 m <sup>2</sup>	

**Software** ATMS NG "basic"

#### Control

Large touch screen monitor USB keyboard and mouse

#### Number of drawers

9 (100 compartments) 600 x 600 x 79 mm individually electronically locked



\* Height plus monitor



The **Toolbase**<sup>®</sup> **Control EL-9 Professional** is a device for small businesses or an alternative tool management system for more complex facilities. Large drawers and changeable compartments can

be used to meet any requirements. The drawers are each locked electronically to prevent any unauthorized access. The modular software ATMS NG "basic" is installed on the system's high quality PC.

### Toolbase Control EB-60 Professional

Depth Width Height Storage capacity	725 mm 717 mm 1272 mm * 3,6 m <sup>2</sup>
<b>Software</b> ATMS NG "basic"	
<b>Control</b> Large touch screen USB keyboard and	
<b>Storage</b> 8 compartments /	Вох
Number of drawe 60 pieces (145 x 375 individually electro	5 x 55 mm)
Load capacity / be up to approx. 5 kg with even load	ох



The **Toolbase**<sup>®</sup> **Control EB-60 Professional** includes both the controller and the device with 60 boxes. It is easy to use and can be extended by a variety of easy handling

low purchase price

targeted access to individual boxes

suitable for rental tools

**Optional** Barcode-Reader Masterdata-Input



software modules into a complex system with a wide range of possibilities.

\* Height plus monitor



### Tcolbase<sup>®</sup> Control AR-18 Professional



Depth Width Height 1272 mm 1390 mm 1920 mm

**Software** ATMS NG "basic"

#### Control

Large touch screen monitor USB keyboard and mouse

#### Storage

120 – 1.080 compartments depending on the flexibly adjustable partition material

Load capacity depending on the configuration



The front-mounted control allows ergonomic access to the touch screen monitor. PC, touch screen,

ergonomic access to the touch screen

product compartments and levels are configurable and changeable

**Optional** Barcode-Reader Masterdata-Input

trackball keyboard as well as **Toolbase**<sup>®</sup> software ATMS NG "basic" are included.

### Toolbase Control AK-108 Professional

Depth	972 mm
Width	1221 mm
Height	1840 mm
Storage capacity	7,95 m <sup>2</sup>

**Software** ATMS NG "basic"

**Control** Large touch screen monitor USB keyboard and mouse

**Storage** 108 sliding compartments





The control for the **Toolbase**<sup>®</sup> **AK** is integrated directly into the machine. Included are the PC, touchscreen, trackball keyboard and **Toolbase**<sup>®</sup> software easy handling

more capacity than usual spiral vending machines

the sliding mechanism can be individually configured for the respective similar packaging of the stored articles.

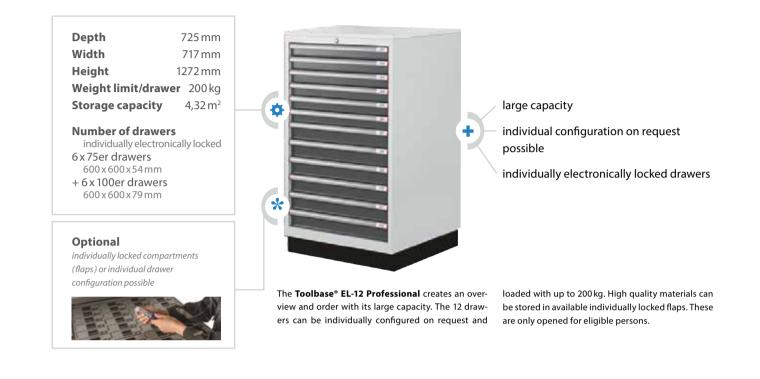
**Optional** Barcode-Reader Masterdata-Input

ATMS NG "basic". An intelligent sliding mechanism pushes the selected article forward so that it falls into the padded removal shaft.





### Tcolbase<sup>®</sup> EL-12 Professional



### Tcolbase<sup>®</sup> EL-56 Professional

Depth	725 mm
Width	717 mm
Height	1272 mm
Weight limit/draw	<b>ver</b> 20 kg
Storage capacity	3,86 m <sup>2</sup>
Storage capacity    3,86 m²      Number of drawers      56 drawers      125 x 612 x 75 mm      individually electronically locked	

### **Effective storage capacity** 115x600x54mm





The **Toolbase**<sup> $\circ$ </sup> **EL-56 Professional** is an device with 56 high-quality, rail-mounted drawers (usable volume: 115 x 600 x 54 mm), which ensure clear and

restricted access increases the security of removal

targeted access to individual stores

ensures a clear, access-protected storage

individually electronically locked drawers

access-protected storage. High quality processing allows a load of up to 20kg per load. The proven drawer system ensures easy handling.



### Tcolbase<sup>®</sup> EB-60 Professional

		100
Depth	725 mm	1
Width	723 mm	
Height	1272 mm	
Storage capacity	3,26 m <sup>2</sup>	
Load capacity/box	ĸ	
up to approx. 5 kg with even load		
Storage		
8 compartments/bo	ХX	
Amount of boxes		
60 pieces (145x375x individually electron	,	
		l I

easy handling

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low purchase price

- targeted access to individual boxes
- suitable for rental tools

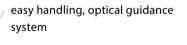
Sturdy plastic boxes are used to store individual high-quality items as well as inexpensive C-items. The boxes of the **Toolbase**<sup>®</sup> **EB** are available in three sizes for a wide range of applications. The **Toolbase**<sup>®</sup> **EB** convinces with its simplicity and the universal usage possibilities.

	Tcolbase <sup>®</sup> EB-33	Tcolbase <sup>®</sup> EB-44	Tcolbase <sup>®</sup> EB-76
Depth   Width   Height	725 mm   807 mm   1550 mm	725 mm   731 mm   1550 mm	725 mm   723 mm   1550 mm
Storage capacity	3,36 m <sup>2</sup>	2,94 m <sup>2</sup>	4,13 m <sup>2</sup>
Amount of boxes	<b>33</b> (226x450x105 mm) individually electronically locked	44 (142 x470 x 105 mm) individually electronically locked	<b>76</b> (145 x 375 x 55 mm) individually electronically locked
Storage	max. 10 compartments/box	max. 10 compartments / box	max. 8 compartments / box
Load capacity/box	up to approx. 7,5 kg with even load	bis ca. 7,5 kg with even load	bis ca. 5 kg with even load

### Toolbase ES-40 Professional

Depth Width Height	600 mm 1020 mm 1940 mm	
Load capacity / b up to approx. 15 kg with even load		
Withdrawal Automatic contro		
Amount of comp 14–40 compartment depending on the compartment size		





optimal storage for bulky items such as helmets, shoes, protective clothing

option for electrical hand tools

individually configurable

The **Toolbase**<sup>®</sup> **ES-40** locker system is perfect for dispensing bulky or large-volume items. In this device, protective helmets, work clothes, etc. can be optimally provided. Extended by an integrated power connection, you have always electric hand tools loaded ready for operation.



### Toolbase<sup>®</sup> AK-57/ AK-108 Professional

#### Tcolbase<sup>®</sup> AK-57

Depth	725 mm
Width	723 mm
Height	1272 mm
Storage capacity	1,8 m <sup>2</sup>

**Storage** 57 sliding compartments

#### Tcolbase<sup>®</sup> AK-108

Depth	972 mm	
Width	1221 mm	
Height	1840 mm	
Storage capacity	7,95 m <sup>2</sup>	
Storage		
108 sliding compartments		



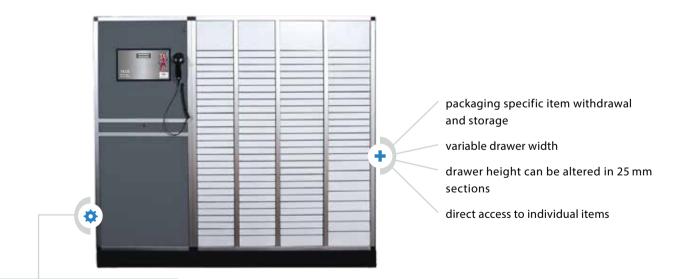
The specialist for the single withdrawal is the **Toolbase**<sup>®</sup> **AK**, the ideal storage system for non-sensitive articles with compact dimensions. The **Toolbase**<sup>®</sup> **AK** manages up to 57 or 108 different articles. easy handling

more capacity than usual spiral vending machines

The sliding mechanism can be individually configured for the respective similar packaging of the stored articles

The prerequisite is a compact, stable outer packaging of the individual parts. An intelligent sliding mechanism pushes the selected article forward so that it falls into the padded removal shaft.

### Tcolbase<sup>®</sup> AL Professional



The drawer set up can be customized to meet customer requirements



The fully automated **Toolbase**<sup>®</sup> **AL** is the ideal solution for storing identical articles. It allows targeted access to individual articles. Automatic retractable drawers only allow access to the number of selected compartments and not to the entire drawer. The tools

are given from the front to the back of each drawer. Drawers with different height and width can be combined individually. The stable design guarantees the system's longevity and makes it the best value and most robust system in the **Toolbase**<sup>®</sup> series.



### Tcolbase<sup>®</sup> AR-18 Professional

### Depth 1093 mm Width 1088 mm Height 1920 mm Withdrawal Automatic control Storage 120-1080 compartments Ø depending on the flexibly adjustable partition material Standard: 3 standard configurations available for different applications. Retrofitting the compartments is possible. Load capacity depending on the configuration



With its compact dimensions, the **Toolbase**<sup>®</sup> **AR-18** is particularly suitable for storing work protection articles such as gloves, skin protection, etc. The individually adjustable partitions are adapted to the products to be stored and allow a high degree of storage flexibility. Supported by an optical guidance

easy withdrawal by LED lighting and automatic control

individual compartment sizes

controlled output of high quality articles

work protection products are available at any time

system and a sliding door, the user is only made available to the previously selected article. Thus, labor protection articles are available at any time in a manner which is not used in practice. The **Toolbase**® **AR-18** is also ideally suited for the individual output of tools and C-items.

### Toolbase Scanner Professional



With the **Toolbase**<sup>®</sup> scanner for barcode storage, you are able to track your inventory even at warehouses outside of **Toolbase**<sup>®</sup> dispensing machines. Bookings by scanner can be easily done in the ATMS NG software. You can assign cost centers and profit from automated disposal.

### Scanner Professional

Display 19 buttons Numeric keyboard Docking station

#### Scanner Basic 4 buttons +/- buttons Docking station



## MODULAR SOFTWARE DEVELOPMENT OF TOOLBASE®



Thanks to the multi-supplier software, each supplier can only access his articles. The interface is user-defined and multi-lingual.



#### automatic disposition

pictorial representation of the tools

multiple suppliers possible

### MODUL "BASIC"

- Multiple suppliers possible
- Multi-lingual

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- Management of new articles
- · Pictorial representation of the stored tools
- Display of up to 12 additional information per article
  cut values, safety data sheets, etc.
- Product group hierarchy
- Cost center management
- Help function
- Access to standardized evaluations
- Control of all **Toolbase**<sup>®</sup> Professional devices
- Management of external storage locations
- Automatic disposition including order overview / history and order number
- Connection to ERP systems via standard booking file (csv)
- Login via optional standard reader without additional interface costs



### **EXTENSIONS**

### MODUL "WORKSHOP"

- Tool regrinding management including worn item disposal and regrinding
- Usage management
- Tool loan management and inspection planning
- Machine management
- Serial number management
- User defined customized listing

### MODUL "MANAGEMENT"

- Parts & accessories management
- Order reservations
- Establish Toolbase® networks & complete stock checks using a web service
- Individual limits to the number of items that can be issued to users
- Custom defined analysis parameters displayed visually
- Item dispensing using the shopping basket feature
- Compatible with **Toolbase**<sup>®</sup> "OLD"
- Order management
- Buffer stock management

### ATMS NG.NET

External database management with a network connection

### MODUL "COMPLETE"

- "Workshop" module
- "Management" module
- 1 ATMS NG.NET net license

### ADDITIONAL FEATURES

#### Follow-up article

Control the targeted consumption of defined expiring items without supply interruption.

#### **Connection storage systems**

Integrate (existing) lift systems into your **Toolbase**<sup>®</sup> system.

#### User inventory management

Always keep an overview of articles that are returned to use after use System.



#### **ERP** connection

Fully automated data exchange between **Toolbase**<sup>®</sup> and your IT system landscape. Import product data, export booking data. Benefit from networking the systems.

#### Key Management

Verwalten Sie auch Artikel außerhalb eines physischen Ausgabesystems in Ihrer **Toolbase**<sup>®</sup> Software.

#### **Barcode Warehouse Management**

With the aid of the **Toolbase**<sup>®</sup> scanner, the complex functionalities of ATMS NG can also be used for an "open" warehouse.

#### **Tool Management Administration**

Networking of the systems guarantees up-to-date inventory information in all departments and reduces the cost of multiple database administration.



### **Toolmanagement EN**



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