



OPTUMMA
TRACKING STORAGE

OPTUMMA 1000

OPTUMMA
DELIVER STORAGE



COMPLETE CONTROL OVER MATERIAL USAGE - FOR COST AND PROCESS OPTIMIZATION



24/7
TOOL ACCESS



COST
OPTIMIZATION



AUTOMATED
REPORTS



LESS
TOOL WASTE



"JUST IN TIME"
INVENTORY



TOOL LOSS
AND THEFT
PREVENTION



INTEGRATION
WITH SAP, LARGO,
BIROKRAT, ETC.



EASY
TO USE

OPTUMMA: POWERFUL INVENTORY MANAGEMENT SOLUTION

Experience the future of inventory management with OPTUMMA, seamlessly integrating an automated inventory system into your daily operations. Say goodbye to the hassle of manually updating stock levels and tracking inventory.

With OPTUMMA, authorized users can effortlessly access tools and return them to their designated locations after use. Gain unparalleled control over your assets: monitor the exact location of each item, track missing tools, identify who used them and for how long, and log their last known positions.

Achieve complete visibility of your tooling costs and inventory levels, 24/7. Elevate your efficiency and optimize your operations with OPTUMMA.

The OPTUMA cabinets consist of two units:

WORK UNIT (1) :

The work unit contains compartments where tools and other materials are safely stored. The modular design offers flexibility and customization of the compartments. The number and size of the storage compartments and the dispensing method can be modified to meet your precise needs.

COMPUTER UNIT (2):

The computer unit records tool movement and inventory. It contains a computer for inventory settings and tool access rights, a scanner for quick item refills, drawers for discarded cutting tools, and a drawer for empty protective reusable plastic boxes.



TAILORED TO CUSTOMER NEEDS

The inventory management system Optumma provides a flexible range of storage options and diverse functionalities. Select the configurations that best align with your workflow.

We provide three standard cabinet sizes: **S**, **M**, and **L**.



Optumma 1000 S	
Width	1245mm
Height	1850mm
Depth	750mm
CAPACITY Up to 3.240 Cutting Inserts Up to 720 Drills or Milling Cutters	



Optumma 1000 M	
Width	1600mm
Height	1850mm
Depth	750mm
CAPACITY Up to 5.940 Cutting Inserts Up to 1.224 Drills or Milling Cutters	



Optumma 1000 L	
Width	2020mm
Height	1850mm
Depth	750mm
CAPACITY Up to 9.180 Cutting Inserts Up to 1.800 Drills or Milling Cutters	

CUSTOMIZE YOU

Use available units to be tailored to you



Unit 1

- For storing standard cutting inserts and screw bits.
- Dispenses each insert individually.

CAPACITY: up to 40 inserts or bits



Unit 2 mini

- For storing milling cutters and drills.
- Individual dispensing of drills or milling cutters.
- Size range from 10x10x140mm to 18x18x140mm.

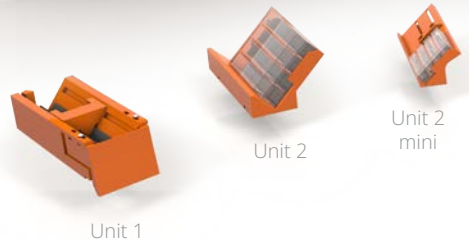
CAPACITY: up to 5 boxes



Unit 2

- For storing milling cutters and drills.
- Individual dispensing of drills or milling cutters.
- Size range from 20x20x140mm to 30x30x140mm.

CAPACITY: up to 5 boxes



OUR OPTUMMA

to build your Optumma,
your products.



Unit 3

- For storing cutting inserts.
- Dispenses each insert individually.

CAPACITY: up to 23 inserts



Unit 4

- For storing and dispensing entire boxes of inserts.
- Custom magazine design available for your desired item.

CAPACITY: up to 3 boxes



Drawer with spirals:

- For storing consumable materials and protective equipment.

CAPACITY: up to 12 spirals per drawer. The spirals are adjustable.

Unit 3

Unit 4

Drawer with spirals

EFFICIENT TOOL MANAGEMENT POWERED BY INTUITIVE SOFTWARE

The OPTUMMA inventory management system provides a state-of-the-art software solution that seamlessly integrates into your workflow. The cabinet is equipped with an intuitive application that communicates in real-time with the central server-side application. Both applications are designed for user-friendliness and precision, ensuring streamlined operations.

With OPTUMMA's powerful software solution, you gain complete control over your tool usage, lifespan, and costs. Effortlessly scan work orders and assign specific tools to the right personnel, guaranteeing that tools are readily available when needed and accessible only to authorized users.

Monitor tool dispensing and track their locations with ease. Maintain full visibility over your inventory and access comprehensive statistics 24/7. With OPTUMMA, you can enhance and automate your tool management, optimizing your workflow for greater efficiency.

CABINET APPLICATION

The cabinet's integrated application tracks precise data on the usage and inventory levels of cutting tools, protective equipment, and other stored items. With an intuitive touchscreen interface, users can efficiently manage tool stocking, dispensing, and location tracking, ensuring seamless and accurate tool management.

Basic features:

- User login: barcode scanner or RFID chip,
- Dispensing of cutting tools and protective equipment,
- Tool exchange module,
- Report overview.

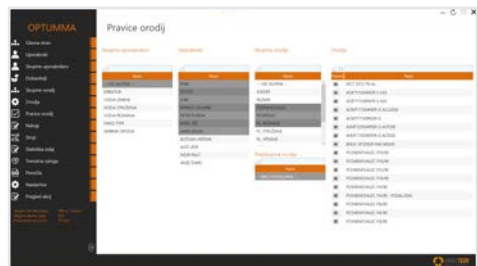


CENTRAL APPLICATION

The main server-side application is the heart of the OPTUMMA management system, delivering 24/7 control over tool inventory. Designed to optimize your workflow and cut down tool costs, it gives you a complete, real-time view of your tool inventory at your fingertips. Track live status, usage history, and performance statistics all in one place. Plus, you can easily connect multiple OPTUMMA cabinets, simplifying tasks that were once spread across different applications, systems or locations, and bringing everything together in a centralized, powerful tool management system.

Additional features:

- Basic consumption statistics,
- Users and permissions,
- User groups and tool groups,
- Suppliers,
- Link to work orders and machines,
- Current stock and graphical display of it,
- Automatic task settings,
- History overview of actions performed on the machine (logins, dispensings, door openings, etc.).

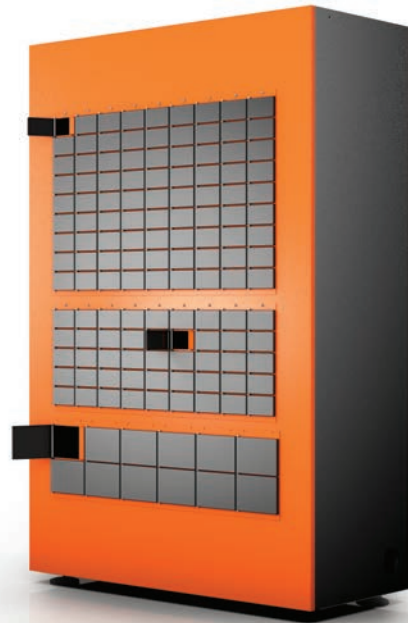


Optumma TRACKING STORAGE

The cabinet consists of modular compartments specially designed for storing measuring gauges and other instruments. Authorized users can easily access the tools and return them to their designated spots after use. This system allows you to know the exact location of each item, track any missing tools, identify who used them and for how long, and monitor their last known location. You will maintain complete visibility of each item's location and stock levels 24/7.

Advantages:

- The cabinet can be connected to the existing system,
- Flexible module construction (adjustable based on the size of items),
- Possible later replacement of modules.



Optumma DELIVER STORAGE

The cabinet is specifically designed for the secure storage and dispensing of larger, high-value items such as laptops, tablets, power tools, and measuring devices. It features a flexible system of specialized modules that enable item tracking and management. The modules can also be equipped with charging sockets for devices like power tools, as well as integrated weighing modules for precise inventory control.

Advantages:

- The cabinet can be connected to the existing system,
- Flexible module construction (adjustable based on the size of items),
- Possible later replacement of modules,
- Ability to charge items with dimensions up to 1600mm x 700mm x 350mm





We specialize in developing, upgrading, and selling innovative products designed to optimize and enhance productivity for businesses.

Drolctech s.p.
Matke 10c
3312 Prebold - Slovenija
www.drolctech.com