HK-MAT PERFORMANCE DESCRIPTION

SOFTWARE	DESCRIPTION	EFFICIENT	PRODUCTIVE	INTEGRATED * Exclusively for model series +
New tool management	Management of HAHN+KOLB consumables in new condition	\checkmark	\checkmark	V
Automatic ordering system	Automated material planning. Standardised ordering and delivery.	\checkmark	\checkmark	\checkmark
Reporting	Automated reporting and standardised reports on your tool consumption	\checkmark	\checkmark	\checkmark
Login	Login via RFID, PIN or bar code	\checkmark	\checkmark	\checkmark
User rights management	Define menu language and user permissions for each user. This includes withdrawal, storage, article management, administration	\checkmark	\checkmark	\checkmark
Cost center management	Create cost centers. There is a choice between fixed user cost centers or selecting the additional information "cost center" before withdrawing the article	\checkmark	\checkmark	\checkmark
Order number management	Enter order numbers. Optionally, the additional information "order number" can be selected before withdrawing the article	\checkmark	\checkmark	\checkmark
Favourites list	User-related favourites list. Displays the most frequently selected articles.	\checkmark	\checkmark	\checkmark
Category search	Full text, bar code and category search. All HAHN+KOLB standard catalogue categories are available	\checkmark	\checkmark	\checkmark
Inventory mode	Systemically supported inventory (inventory of ACTUAL stock through counting). The ACTUAL quantity, MAX quantity and piece/PU mode values can be edited. The inventory events can be displayed in a log.	\checkmark	\checkmark	\checkmark
Training mode	In training mode, all functions, such as withdrawal and storage, can be demonstrated and tested on the system without affect- ing inventory.	\checkmark	V	\checkmark
Master communication	Cross-machine goods availability. Multiple system stations can be combined in an inventory group. This creates transparency of the availability of goods in neighbouring storage locations.	\checkmark	\checkmark	\checkmark
Accommodates multiple suppliers	Manage purchase and third-party articles. Assignment of tools to tool manufacturers and tool suppliers including individual automated ordering options - and transmission to suppliers		\checkmark	\checkmark
Web-based software access	Flexible and individual administration of system options through web-based software access. Automatic and centralised updates.		\checkmark	J
Individual evaluation and statistics	Create individual evaluations and statistics for meaningful analyses, e.g. at consumption, borrowed goods, employee, order or cost center level		\checkmark	J
Data export	Individual provision of data for communication with the ERP system		\checkmark	\checkmark
Article data management	Images, PDFs, texts and cutting data can be stored and assigned.		\checkmark	\checkmark
Category management	Create individual categories and subcategories. The articles created (all article types) can be placed several times in differ- ent places in the respective overall tree.		\checkmark	\checkmark
Borrowed goods management measuring and testing equip- ment management	Organisation, monitoring and assignment of borrowed goods/ measuring and test equipment. In addition to the master data, other individual data can be stored, e.g. final usage date and maximum borrowing period. This facilitates planning of testing and calibration of the measuring equipment.		\checkmark	J

HK-MAT PERFORMANCE DESCRIPTION

SOFTWARE	DESCRIPTION	EFFICIENT	PRODUCTIVE	INTEGRATED * Exclusively for model series +
Article versions	Article conditions such as new, reground, used, defective or discontinued can be specified and managed.		\checkmark	\checkmark
User group management	It is possible to create user groups on the machine and assign users to these groups.		\checkmark	\checkmark
Restriction	Specific articles can be withheld from defined user groups. Specific articles are off-limits for the user/user group. Versions can also be defined.		\checkmark	\checkmark
Volume restriction	This function can be used to withhold articles from defined user groups per time unit. A budget/allocation can be set up for the user for certain articles. The choices are: Day, week, month, year		\checkmark	\checkmark
External storage location man- agement	Manual and chaotic storage locations can also be managed.		\checkmark	\checkmark
Shopping basket function	During the withdrawal process, you can work with shopping baskets that were previously created outside the systems, for example directly in the Service Center (web-based software access) or TM software		\checkmark	\checkmark
Remote support	Access via remote system		\checkmark	\checkmark
Complete tools	Classification of complete tools and components via tool groups and tool subgroups. Unique identification of all tools, e.g. via barcode. Define the tool assembly via the tool part list. Reground tools defined with regrinding levels for the new tool.			\checkmark
Tool management controlling	Detailed reporting enables meaningful analysis of tool con- sumption.			\checkmark
Label printing	Label printing is possible in many popular formats.			\checkmark
Locations and multi-level stor- age locations	Global tool search function across locations and storage locations. This creates transparency of the availability of goods throughout the company.			J
Tool master data	Transfer of tool features from the cloud with reference to the catalogue number/article number of the manufacturer or supplier			J
ERP interfaces	Connection to ERP system. Tool master data, purchase requisi- tion, warehouse movements			optional
CAD/CAM interfaces	Data exchange with CAD/CAM system			optional
Storage connections	Connection of all common tool storage systems/ lift systems and integrated management of consignment ware- houses. Illustrations of inventories with minimum/reporting/ maximum stock levels differentiated by department/division/ plant.			optional
Presetting devices	Provision of tool setting data for tool presetting devices (measurement order)			optional