ATMS CORE
Software module ATMS CORE BASE

The ATMS CORE BASE module includes the following functions:

- Modern configurable surface colour design
- Zoom function for the visually impaired
- Multi-vendor capability
- Multilingual
- Management of new tools
- Visual representation of stored tools
- Display of up to 12 additional items of information per item possible (cutting values, etc.)
- Simplified fan visualisation via drag & drop for certain machine systems
- Management of cost centres with user group/user filter
- Product group hierarchy with 4 subgroups and user group/user filter incl. tile view
- Access to standardised evaluations / analyses
- Display of the last recipients of an article
- Article view for specific user groups
- Display of an info field on the start page
- Automatic disposition incl. order overview/history for new articles with order number range management and user-definable XLS/PDF order form, supported formats for order file: CSV, XLS, PDF, XML, OpenTrans
- Output quantity staggered according to quantity intervals
- Help management via online help
- Automated creation of articles from a special supplier catalogue file

- Printout of barcode labels in the withdrawal process (a special barcode label printer is also required)
- Button to start an external application in the login screen
- Management of a warehouse via barcodes with quantity entry (a special barcode reader is also required)
- Registration via standard readers and all already programmed customised card readers (an additional card reader is required)
- Printout of a withdrawal receipt after a withdrawal (a printer is also required from the customer)
- Display of a list of favourites related to the user during withdrawal
- Withdrawal of items via a shopping basket
- Management and display of PPE documents and safety data sheets
- Connection to merchandise management system via standard booking file (CSV)
- Plug&Play installation for extension modules
- Control possible for all TOOLBASE vending machine systems
- Management of external, manual storage systems
- Control of Tool24 Smartline and Tool24 PickOne

ATMS CORE
Software module ATMS CORE FULL

ETT
TOOL TERMINAL

The ATMS CORE FULL module includes the following functions:

- All functions of the ATMS CORE BASE module

- Management of loaned tools and measuring equipment incl. inspection intervals with automatic blocking per ID number and querying of reasons for return. Simplified shift transfer of loan tools, article search via ID number.

- Used article management

- Regrinding management incl. return of blunt tools with change reason query, tool life and grinding service document (a standard printer is also required by the customer)

- Machine management with cost centre filter, user group/user filter and product group/article/parts list filter

- SAP scan when removing articles

- Serial number management (per individual storage location) of articles

- Stock enquiry to other systems in the same network segment

- Management of additional information per storage location

- Customer export/import module for master data, offers the option of manually exporting and importing master data for maintenance on the system in XLSX format. This is possible for the following master data areas: user groups (name only), users, suppliers, articles, product groups, parts lists, machines, cost centre I + II, compartments (article allocation and visualisation only).

- Query of order numbers incl. comparison with an import list from the customer

- Query of a withdrawal reason from a list or with free text input

- Freely definable analyses + graphical analyses

- Individual limitation of quantity-based article output per article and user group/user

- Creation and management of parts lists and linking of accessories to articles

- Management of buffer stocks

- Reservation of articles for users over a defined period

- User stock management, display of withdrawn items / open stock (in addition to loan tools) based on the user in the status window

- Management of manual cabinets via the controlled issue of cabinet keys Key issue via type EL with or without flap, EK, EB and AR possible

- Definition of a follow-up article with change to the follow-up article in the event of zero stock

- 1x ATMS CORE external access, for external administration for one user via web browser
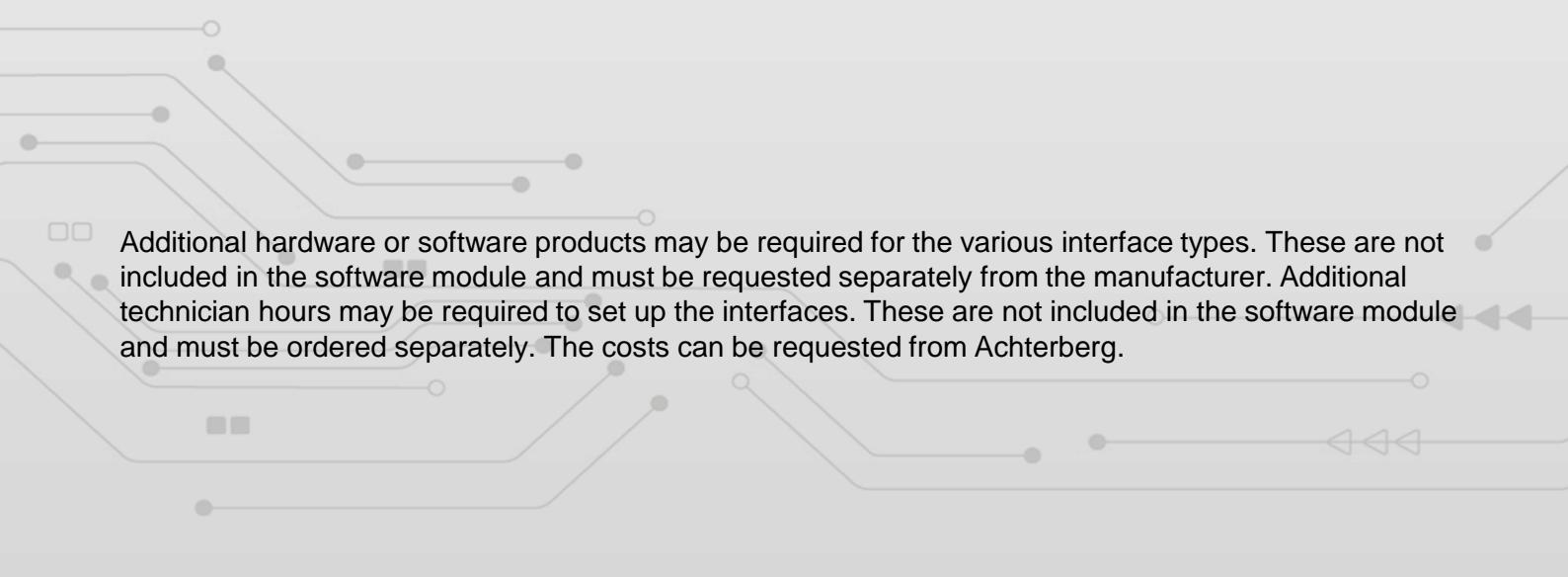
ATMS CORE

Software module ATMS CORE INTERFACES

ETT
TOOL TERMINAL

The ATMS CORE INTERFACES module includes the following functions:
*Basic requirement ATMS CORE FULL

- WINTOOL interface, pre-installed standard interfaces for a WINTOOL connection (exchange of articles and posting data), customisations deviating from the standard are possible against payment of the effort involved

- Interface configurator full version (SSK3), user-defined data import/export of format: TXT, CSV, XLS, XLSX, XML, SQL, RESTService, SAP.Net, exchange via network path, e-mail, FTP, FTPS, MSSQL, ORACLE (article master, product groups, suppliers, user group (name only), recipient, cost centre I, parts lists, orders), additionally an export of fan configuration and booking data is possible. Interface configurator master data synchronisation (SSK2), master data synchronisation (article master, product groups, suppliers, user groups (name only), recipients, cost centre I, parts lists) between several controllers via CSV file exchange, whereby one controller is defined as the leading one

- Catalogue management (SSK1), time-controlled adjustment of article prices when changing catalogues via a defined file in CSV format.

- FTP management incl. FTP for interface configurator, offers the option of alternatively transferring supplier or booking files to an FTP server or retrieving master data from there for import. Supported protocols are FTP and FTPS.

- Matrix management, output of regrinding tools according to regrinding grade and number of spindles of the machines.

- IM3 interface via standard file exchange of article data, stocks, transport orders and bookings

- COSCOM interface, synchronisation of article master data and bookings via database tables and files, management of tool groups for articles

- EXAPT interface, synchronisation of article master data and bookings

- FASYS interface, synchronisation of article master data and postings via database tables

- SAP.Net Connector extension for interface configurator for exporting booking data to SAP

- TRENDIC interface, synchronisation of calibration data with a standard listBALLUFF reader management, search for parts lists using BALLUFF chip data (a special chip reader from BALLUFF is also required)

- Machine tool information import, offers the possibility to automatically provide tools in suitable quantities based on supplied machine data. Special data in a defined structure and format is required from the machine. All items in the system must have different dimensions.

Additional hardware or software products may be required for the various interface types. These are not included in the software module and must be requested separately from the manufacturer. Additional technician hours may be required to set up the interfaces. These are not included in the software module and must be ordered separately. The costs can be requested from Achterberg.

ATMS CORE
Software module ATMS CORE DEVICES

The ATMS CORE DEVICES module includes the following functions:

Control of all already programmed third-party systems

- LISTA E-Lock G1-G3 (cabinet, drawer, flap)
- LISTA / Modula Lift via WMS software (TCP/IP)
- MEGAMAT with MM255/260 control unit (serial)
- MEGALIFT with MM255/260 control unit (serial)
- KARDEX Sentinel I (serial)
- KARDEX Sentinel II (serial)
- KARDEX Sentinel III (serial via KARDEX interface card)
- KARDEX Shuttle XP with C2000 controller (serial)
- KARDEX Shuttle XP with T88 controller (serial)
- KARDEX Shuttle XP with JMIF software interface (TCP/IP)KARDEX Paternoster with C2000 controller (serial)
- HÄNEL Rotomat with MP12-D control unit with/without instant start (serial)
- HÄNEL Rotomat with MP12-N control unit with/without instant start (TCP/IP)
- HÄNEL Lean Lift with MP12-N control unit with/without instant start (TCP/IP)
- SSI SCHÄFER Logimat via Logi-Driver interface (TCP/IP)
- ASECOS Type-90 safety storage cabinets (serial/USB)

Additional hardware and software products may be required for the various device types. These are not included in the software module and must be requested separately from the manufacturer of the device.

Additional technician hours may be required to set up the interfaces. These are not included in the software module and must be ordered separately.