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Overview Power Pick Global KeyTec

APAC Business Transformation – Basic Training, Singapore, June 15-19

Power Pick Global

Power Pick Global is a suitable solution, when customers

- store goods in a range of various different sizes

- have more than 8,000 articles to manage along with their storage locations

- use various storage systems (flow rack systems, pallet racking, dynamic storage systems)

- strive to reduce order picking times

- have a throughput rate of 200 picks/hour

- require various storage and order picking strategies

- run more than 6 machines

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The new structure of since Power Pick Global 4.0
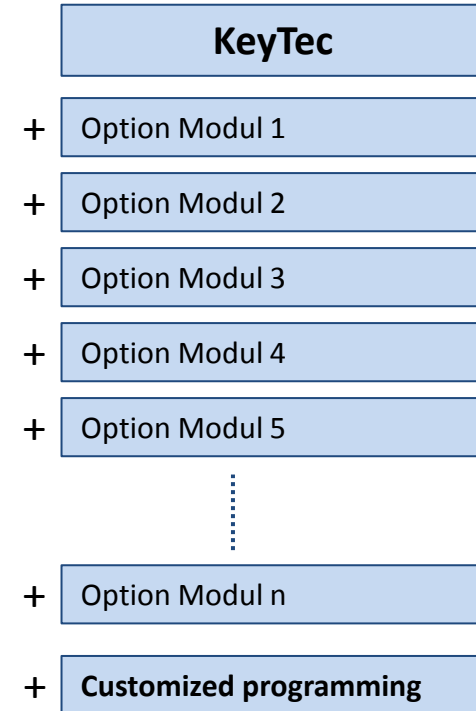
The following packages are obsolete

- Small Business

- Order Processor

- Order Processor Plus

- Warehouse Edition

The following package remains:

✓ Communicator Pro
(will be called Communicator Pro 2 due to structural changes)

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New structure of Power Pick Global since version 4.0

- The core module KeyTec is the basis of the new Power Pick Global 4.0 structure

- All other modules of the Power Pick Global 4.0 can be optionally selected

- An optional module consists of at least one, mostly several functions

- Customized programming is available

KeyTec

+ | Option Modul 1 |
+ | Option Modul 2 |
+ | Option Modul 3 |
+ | Option Modul 4 |
+ | Option Modul 5 |

+ | Option Modul n |

+ | **Customized programming** |

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Core Functions KeyTec

- Core Program (Rule Engine)

- Machine Control (MCS)

- User Management

- Material Management

- Stock Management

- Bin Management

- Location Management

- Event Management

- Report Generation (lists, reports)

- History

- Unscheduled Stock Movement

- Dynamic Pick / Put Lists

- 1 User-License
  (competing license model)

- Manual Host-Interface (CEU)

- Attachment management

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Core Module KeyTec

- PPG KeyTec is the basis module of the PPG offering a simple storage and retrieval system.
The KeyTec module is the basis for all PPG applications and combinations of optional modules

- The module controls the stock of materials, records all puts and retrieval of materials and has an easy functionality for reporting using predefined screen lists and reports.

- The KeyTec module also includes the user management module to manage users and user rights.
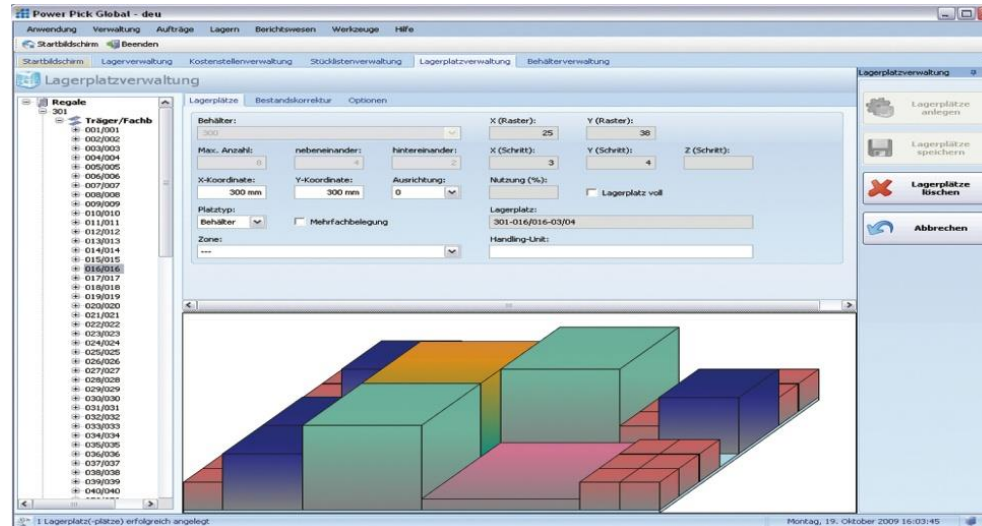
Core Module KeyTec

- The KeyTec module includes bin and location management with the functionality to create, edit and manage storage bins and locations.

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Core Module KeyTec

- The material management module is also included in the KeyTec module were the materials and material properties can be managed.

- Different storage strategies and rules can be defined on material level by material properties.
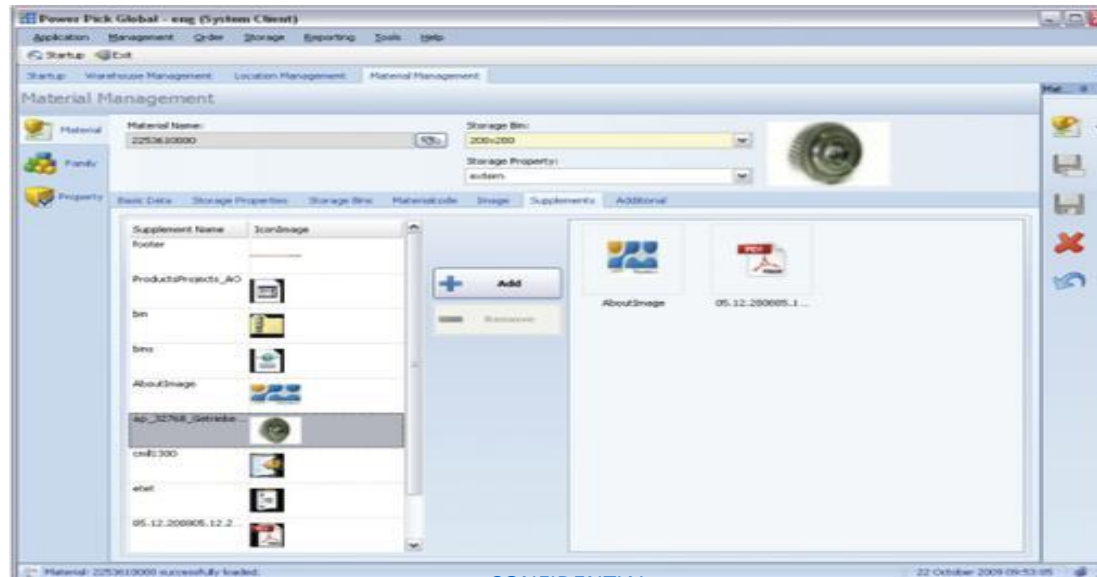
Core Module KeyTec

- Manual operation by put and pick on material level is included. Functionality for operating on order level and with automatic host interface is included in optional PPG modules.

Additional Power Pick Global Functions

- Label printing
- High Management
- Weight Management
- Order Management
- Rush Orders
- Area Management
- Batching
- Batch Lights
- Reports (Expert)
- Charge-/ Qualification Management

- Display Tool
- Host Interface
- Host Interface (XML prepared)
- Interface to Peripheral Devices (Scale,..)
- Kiosk Storage
- Cost Center
- Client Management
- Multi-User-Picking
- External Device Control

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Additional Power Pick Global Functions

- Inventory
- SAP Interface IDOC
- Serial Number Management
- SMD-Management
- Parts List
- Visual Storage Location
- Zone Management
- Additional DB Fields
- Data Migration (PP5000 -> PPG)

- Additional User-Licenses
- License Access & Performance (Visual Position Display, Horizontal Optimization, Machine Control)
- Web Services
- Mobile Device
- Camera Module