## **EFI.TOWER**The flexible dispensing system



SMART. EFFICIENT. EFI.





### **EFI.TOWER**

by

EFI. ORDER SYSTEMS

# What is the difference between EFI.TOWER and other vending machines?



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### Individual compartment size

The carousel configuration is made based on necessary products



### Simple implementation

The format and data transfer are individually configured - XML, Idoc, edifact, csv



### Low investment costs

We provide better functionary for a lower price

Starting at:

16.900 €



### Timesaving refill

Time equals moneythis process should not be undervalued

### Individual carousel configuration

1 From 5 x 5 cm up to 20 x 20 cm

The carousel is build based in product size

02 Up to 2.000 compartments

A common layout of small, medium and big compartments can reach an average of 800

**103** Free arrangement of sizes

The withdrawal from the small compartments in the upper area is easier





# Enhanced control by withdrawal traceability

1 Access control with RFID/NFC

Various reading modules available: HITAG, Mifare, Legic, etc.

Detailed Access right control

By department, by user, by material group, etc.

Budget levels on value and quantity

Ex.: 2 pieces a day or 250 € per month

1 Key management

Integrating other storage spaces by depositing the access keys

## Increased transparency

1 Individual reports

NBy cost center, product category, user\*

\* Can be encrypted in the data base

102 Automatic transmission of reports

Just define who, when and what information they receive

**E-Mail information** 

Every action , for example a withdrawal, can generate an e-mail

**O**4 Documentation

Full traceability of products





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### Easy & fast withdrawal process

Card connection access



Web-catalog search for items



Inserting the required quantity



Product withdrawal



### Even more flexibility with the EFI.Box

Uninterrupted processes at each workstation

Similar functionality to a vending machine – at a fraction of the costs (RFID/NFC authentication, quantity insertion, withdrawal)

Mobile use in the whole plant

For reduced consumption locations or for deliveries on site

No aditional storage space

Existing storage space is sufficient

Box exchange - they do not refill on site

Empty boxes are replaced with full ones





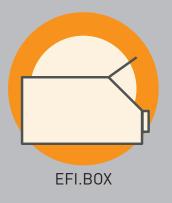
### Flexible connection to the ERP or directly to the suppliers

1 Various formats accepted

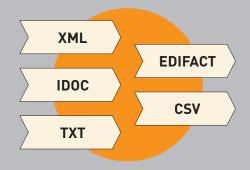
XML, Idoc, EDIFACT, CSV, TXT

Various transmission methods

E-Mail, FTP-Server, SFTP-Server, Webservice, ucm.









SIGNAL

TRANSFER

**RECEIPT** 

**PROCESS** 

MAPPING

TRANSFER

**ACTION** 



### Overview of your advanteges

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01 Reduction of ways	06 No interface programming
02 The consumption decrease	07 Data transmisson via LTE
03 Enhanced budget control	08 Integration of various EFI-Systems
04 Decrease of storage costs	09 Only one partner
05 Availability (24/7)	10 Experienced project team



#### Our services

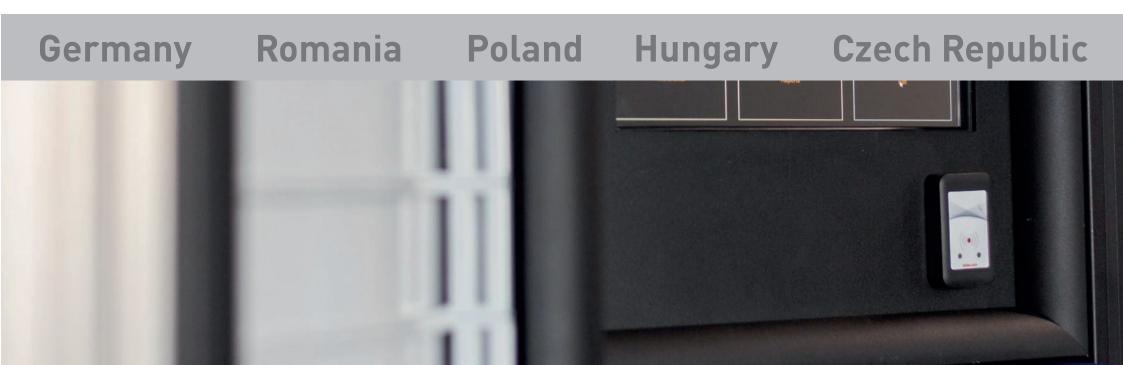
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Customized neccessary analysis

1 Instalation and implementation

Configuration

**1** Refill-Serivce





### Thank you very much for your attention!

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