



Pushing Performance

# HARTING Smokythek CS



People | Power | Partnership

# Secure sale of tobacco products

## Anti-theft vending system integrated into the checkout - for tobacco products in sales markets with restrictive legislation

For many years, **HARTING** has been active as the specialist for tobacco product vending systems in all areas, from gas stations to retail stores.

The continuous improvement and adaptation of the systems to new and specific requirements, such as stricter legislation, guarantee the greatest possible customer benefits.

## Secure sale of tobacco products

Storage in a closed system, combined with controlled delivery, ensures the best possible security for selling this class of products in convenience stores. The space-saving installation under the checkout counter already meets today's restrictive legal requirements, because the tobacco products are no longer showcased to the public. At the same time, room is opened up in the attractive rear wall area of the sales area for the presentation of alternative classes of products.



## The advantages

The SMOKYTHEK CS can be used alone or as a DUO CS with two product storage units to increase the filling capacity. This simplifies adaptation to various customer requirements. The operating personnel are responsible for selecting the products and delivering the cigarette packs.

The system is optimally adapted to the organizational workflows in the convenience store. For example, a product storage area can be operated with up to three keyboards. Further advantages are evident when inventories are taken.

The use of statistics functions and the restriction of the refilling to just one responsible person result in a significant reduction in inventory differences. The unique operating concept allows operating personnel to remain in constant visual contact with consumers.

This guarantees respectful dealings with customers and an optimal sales atmosphere, while additionally preventing unobserved moments and consequently minimizing the risk of theft.



# SmokytheK CS

Tobacco products are a high price-density group of products with a rising theft rate. Add to this the fact that the legal restrictions are also on the rise. These two situations are leading to uncertainty in shop owners. The SMOKYTHEK CS offers a very high level of theft and burglary protection for the sale of tobacco products. In addition, the vending

system promotes the responsible handling of tobacco products.

By storing tobacco products in the unattractive area under the checkout counter where consumers cannot see them, the attractive area behind the personnel can be used for presenting other groups of products.

The SMOKYTHEK CS can be connected to the merchandise

management system, consequently allowing simple and convenient sales. Personnel can select the desired product directly from the checkout system. The product is then delivered from the SMOKYTHEK CS. At the same time, the sale is automatically registered in the checkout system, consequently successfully preventing manipulations.



Operating counter seen from the rear

## Product features

- Highest level of protection against theft and burglary
- Optional integration into the merchandise management system (checkout)
- Optimized storage volumes and central filling
- Simple adaptation of the columns to various package sizes
- Filling capacities of the columns can be configured to match the sales levels of the various brands
- Product storage and delivery in accordance with the FIFO principle
- Components offer both long life circle and low maintenance

## Product selection

Personnel select the product. There are fundamentally two different systems for making the selection.

The standard version is a selection panel with 96 product buttons plus 5 function buttons; this panel is located on the counter next to the cash register. Communication with the product storage area is wireless, which means that only network connections are needed for installation. Up to three keyboards can operate one storage unit at the same time. Separate function keys allow various sales statistics to be retrieved and printed as documentation. Deletion of the statistics counters is protected by a lock, and is also possible from this keyboard.

If an EPOS checkout system is used in the shop, the SMOKYTHEK CS can be integrated via a simple protocol. In this case, the product is selected directly from the checkout system, and the goods are automatically registered after being delivered. This ensures the best possible product security. A further technical feature is provided especially for markets in which presentation of tobacco products at the point-of-sale is forbidden. In this case, it is possible to integrate an additional monitor that faces the customer.



Keyboard



Selection of tobacco products in the checkout system

After the customer has proven his or her age, the range of tobacco products can be made visible for a defined period of time, in order to allow the consumer to make a choice. At other times, the monitor is used for advertising unrestricted consumer goods. It is additionally possible to connect a camera to the system. When regulated articles, such as tobacco products or alcohol, are sold, a picture can be taken of the customer and assigned to the specific sales process. This full documentation even stands up to an examination of whether the particular shop is adhering to the respective legislation.

# Product storage unit



Consumers cannot see the product storage unit, which offers three different column sizes.

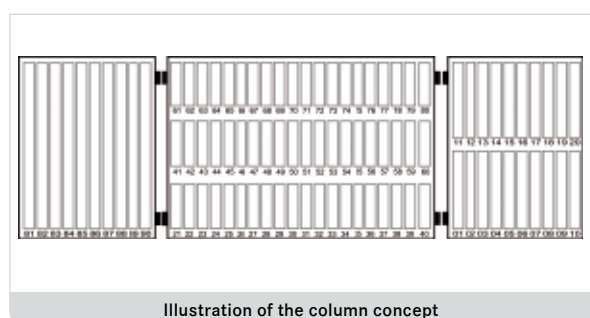
The long columns are intended for fast-moving articles. A number of columns with smaller filling capacity are also provided. Naturally it is possible to store individual varieties in a number of columns, in order to increase the capacity. These are then

linked to one selection button, and the product is delivered from alternating columns, in order to use up the stock in the chutes uniformly. This ensures compliance with the FIFO principle at all times.

The tobacco products are stored in a closed sheet metal housing that is installed below the sales counter. After the product has been

requested, it is automatically delivered to the sales personnel at hip level height.

Depending on the particular installation, the product can be delivered from either the left or the right side of the product storage unit.



## Technical data

### Dimensions:

Width: 1,592 mm

Height: 885 mm

Depth: 540 mm

Number of varieties: Up to 90 in each product storage area

### Capacity:

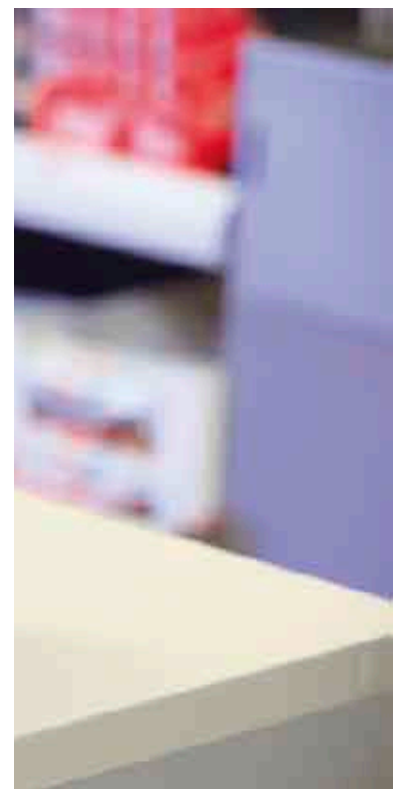
Approx. 1,000 standard cigarette packs

# Statistics

A sales slip printer can be used to retrieve various statistics.

Checking the sales volume over regular time intervals helps in optimizing the column configuration and supports the shop owner in monitoring the inventory levels for the tobacco products. A simple comparison with the checkout system uncovers irregularities and allows security gaps to be closed.

If the sales quantities for the various types are printed along with the corresponding article numbers, it is naturally also possible to use the printout to order products from the wholesaler.



# Let's talk!



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