

# Depot systems tex

## TEXLOG® COMPACT SYSTEM

Workwear logistics for smaller companies



The texLOG® compact system is a solution for the monitored storage, issue and return of workwear items and textiles. This compact and space-saving system is suitable for up to 300 items and up to 150 using employees.

### Size and features

The transfer system is based on 2-3 output modules and one return unit. The issue cabinets are equipped with UHF antennas and readers for pulse reading of labelled textiles and have wooden shelves that can be inserted variably. The return column has an integrated touch display for article selection, a dirty linen bag and an electromechanically lockable deposit.



### Traceability of labelled textiles

The basis is UHF RFID transponders that link article and carrier information in the textiles. The whereabouts, inventory and usage cycle can be viewed in real time via the texNET software.

### Hygienically perfect laundry

Strict hygiene regulations apply especially in hospitals and nursing homes. The dispensing system can be integrated into your hygiene management. You also have a evidence of your staff's change of clothes at all times.

### Access at any time, even offline

After identification over user interface on the touch screen, the user gets an easy and secure access to the articles. Thanks to a multi-level fail-safe system, access to textiles is maintained even in the event of a power failure or no data connection.

### Inventory optimisation = cost optimisation

The need for fresh laundry can fluctuate over the course of a week. Therefore, it is important to know when the most is needed. Tracked linen also prevents shrinkage and loss. In this way, you can optimise inventory and significantly reduce costs.

# Fachanlagen

## TEXLOG® COMPACT SYSTEM

### TECHNICAL DATA

#### Product features dispensing cabinets

- Content / objects: textiles (mainly workwear)
- texLOG® compact system 2 & 3:  
Storage volume for about 50 items per compartment (valid for folded textiles with a height of about 1,5 cm/item)
- With insertable shelves up to 11 compartments possible

#### Product features return column

- Hog strip for laundry bag
- Locking the throw-in (optional)
- sensory level monitoring (via software)

#### Operating conditions

- Intended for indoor operation
- Operational temperature range: +5°C - +45°C
- Humidity: < 95%, non-condensing

#### Electrical layout

- Protection class 1, IP 41
- Nominal operational voltage: 110-230V
- Operational voltage range: -15% till +10%
- Frequency: 40Hz till 60Hz
- Power consumption: approx. 50W

- Processor board with non-volatile memory
- LAN Interface(TCP/IP)
- Event and authorization memory for 1,500 entries
- Extension to 7,500 entries possible (memory extension)
- 5,7" touch display

#### Security

- Identification: pin code, id card, chip
- UHF-antennas for content monitoring
- Service access, revision access

#### Additional features/functions

- 2 or 3 free-standing laundry cabinets, each with 2 doors, left stop
- Sloping roof (anti deposition effect)
- Material compact system: steel sheet 2 mm
- Surface of depot pillar and door: powder-coated according to RAL (standard 7016)

#### Alarm detection lines

- Service access, revision access
- Power failure
- Break-up

### Control

No.	Designation	Description	Outside dimensions H x B x T (in mm)	Compartment dimensions H x B x T (in mm)	Weight in kg
1	texLOG® Compact system 2 Art.-Nr. 1103005037	2 laundry cabinets 1 return unit for up to 100 employees for up to 200 textiles	1990 x 1720 x 500	750 x 360 x 420	ca. 400
2	texLOG® Compact system 3 Art.-Nr. 1103005038	3 laundry cabinets 1 return unit for up to 150 employees for up to 300 textiles	1990 x 2230 x 500	750 x 360 x 420	ca. 490