



# **TOTAL-CARE**

Workwear Management Solutions

# VALUE PROPOSITION

Polytex Technologies offers reliable, automated laundry dispensing and return solutions, with lower cost per employee, accurate usage tracking and high operational efficiency.



## Reliable Total-Care Service

Deploy a fully automated, hassle-free process, with reliable 24/7 clothing availability at convenient multi-point locations.



## Lower Cost Per Employee

Eliminate use of costly storage space, reduce inventory levels and laundry costs through standardized size-based distribution.



## Accurate Usage Tracking

Maintain a high level of hygienic standards, track actual workwear usage and generate actionable alerts to ensure clothing availability.

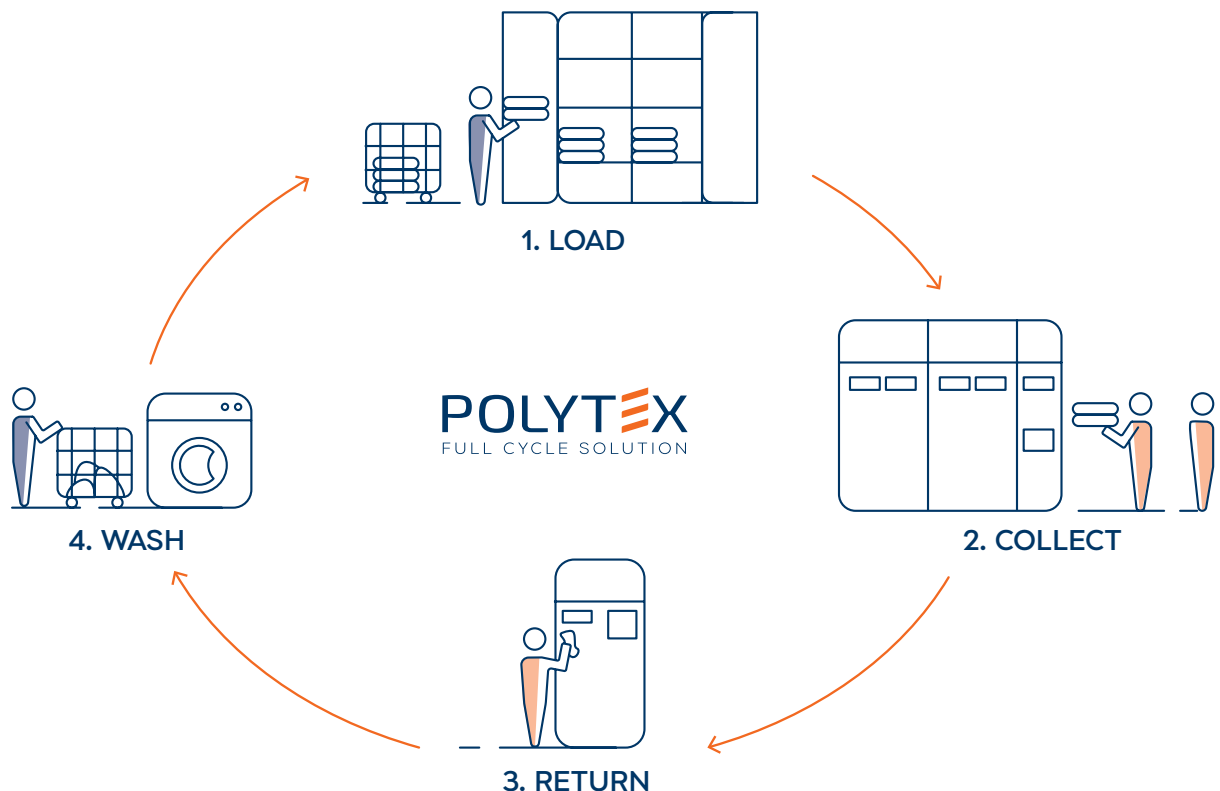


## High Operational Efficiency

Streamline workwear management activities with easy to operate, multi-point machines located at convenient for fast access.

## HOW IT WORKS

We simplify the workwear management process with a full-service offering.



# TOTAL-CARE DASHBOARD

## ■ Actionable Alerts and Reports

Track daily machine operation and avoid unplanned service downtime.

## ■ High Visibility and Control

Monitor machines across the organization to control inventory levels and laundry costs.

## ■ Hygienic and GMP Standards

Monitor and control daily usage frequency of workwear replacement.



## INDUSTRY EXPERTISE

Polytex solutions give you peace of mind and enable you to focus on your core business.



### HEALTHCARE

- Increase Hygiene Standards
- Increase Employee Satisfaction
- Track Scrubs Turnover
- Simplify Inventory Management



### HOSPITALITY

- Strengthen Your Dress Code Policy
- Increase Customer Convenience
- Cut "Lost Towel and Clothing" Expenses
- Simplify Inventory Management



### INDUSTRY

- Comply with Industry Regulations
- Gain Visibility and Control
- Increase Hygiene Standards
- Simplify Inventory Management

## TOTAL-CARE SERVICES

As a Polytex customer you benefit from a full range of support services to ensure efficient, on-going, hassle-free operation.

### Local Technical Support

Polytex maintains close relations with local distribution & technical support suppliers to ensure you get timely & expert on-site services.

### Localization Services

All Polytex user interface screens, machine labels & technical manuals can be localized to support most country languages.

### Service Provider Availability

When you work with Polytex you gain access to reliable local laundry service providers who offer high quality services at an affordable price.

### Flexible SLA Packages

Polytex offers a variety of on-going maintenance & warranty services tailored to meet your budget and scale of operations.

# POLYTEX PRODUCTS TECHNICAL SPECIFICATIONS

## DISPENSING UNITS

Polytex offers reliable and durable dispensing machines based on fast and simple to use user identification. All units can scale up to meet any volume of customer workwear usage.



### Model D200

Compact, modular unit scalable for any volume. Features high capacity, fast throughput and small footprint.

#### Features:

- Throughput dispensing approx. 10 seconds.
- Capacity: up to 500 items (1.5 cm height).
- Refilling: 100 items / minute.
- Electricity: 230V, 50Hz / 115V 60 Hz

#### Dimensions:

- 180 (w) x 80(d) x 225(h) cm.
- Height: 22 / 63 cm (Adjustable).
- Width: 22/26/30 cm (Adjustable).

#### Configuration options:

- 12 double-height cells.
- 6 double height + 12 standard-height cells.
- Up to 24 standard-height cells.



### Model D300

Full size unit suitable for large scale volume. Features high capacity fast throughput and small footprint.

#### Features:

- Throughput dispensing approx. 10 seconds.
- Capacity: up to 1,000 items with 1.5 cm height.
- Refilling: 100 items / minute.
- Electricity: 230V Hz / 115V 60 Hz.

#### Dimensions:

- 320 (w) x 80(d) x 225(h) cm.
- Height: 22 / 63 cm (Adjustable).
- Width: 22/26/30 cm (Adjustable).

#### Configuration options:

- 24 double-height cells.
- 12 double height cells + 24 standard-height cells.
- Up to 48 standard-height cells.



# RETURN UNITS

Polytex offers convenient and space-saving return units for the collection and storage of soiled items for retrieval by laundry service.



## Model R110

Compact size for deployment in small niche.  
Suitable for small-medium scale volumes of workwear.

### Features:

- Capacity: up to 100 textile items.
- Electricity: 230V 50Hz / 115V 60Hz.

### Space:

- Overall Dimensions: 100 (w) x 80 (d) x 190 (h) cm.
- Maximum cart dimensions: 84 (w) x 70 (d) x 108 (h).
- Cart not included.



## Model R310

Suitable for large scale volume of workwear, unit can be moved to any location.

### Features:

- Capacity: up to 300 textile items.
- Electricity: 230V 50Hz / 115V 60Hz.

### Space:

- Overall Dimensions: 151 (w) x 80(d) x 225(h) cm.
- Maximum cart dimensions: 85 (w) x 67 (d) x 180 (h).
- Cart not included.



## Wall Units

Suitable for medium-large scale volumes of workwear.  
This is a fixed unit installed behind concealed wall.

### Features:

- Unlimited capacity.
- Electricity: 230V 50Hz / 115V 60Hz.
- Cart not included.

## Model R310X

## Model R110X



# PRODUCTS FEATURE HIGHLIGHTS

## TOTAL-CARE MANAGER

The Polytex Total-Care Manager is an intuitive web-based management application that connects to all dispensing and return units and enhances your workwear usage tracking and inventory management capabilities.

The key benefits of the Total-Care Manager include:



- **Item Permissions**

Assign workwear items to specific groups and individuals based on role and consumption needs.

- **Inventory Management**

Monitor and control workwear inventory levels according to type of workwear, color, size and popularity.

- **Consumption Reports**

Track daily dispensing and return patterns, identify peak consumption times and control laundry service costs.

## OPERATIONAL EFFICIENCY

Polytex delivers easy to use machines with multi-point scalability and minimum use of physical space.



### **Simple and Easy to Use**

Polytex offers convenient "Swipe & Go" collection and return of workwear items via RF-ID cards or biometric Automated Fingerprint Identification System (AFIS).



### **Optimal Footprint**

Choose from a wide range of modular, space-saving cabinets designed for maximum capacity with small footprints.

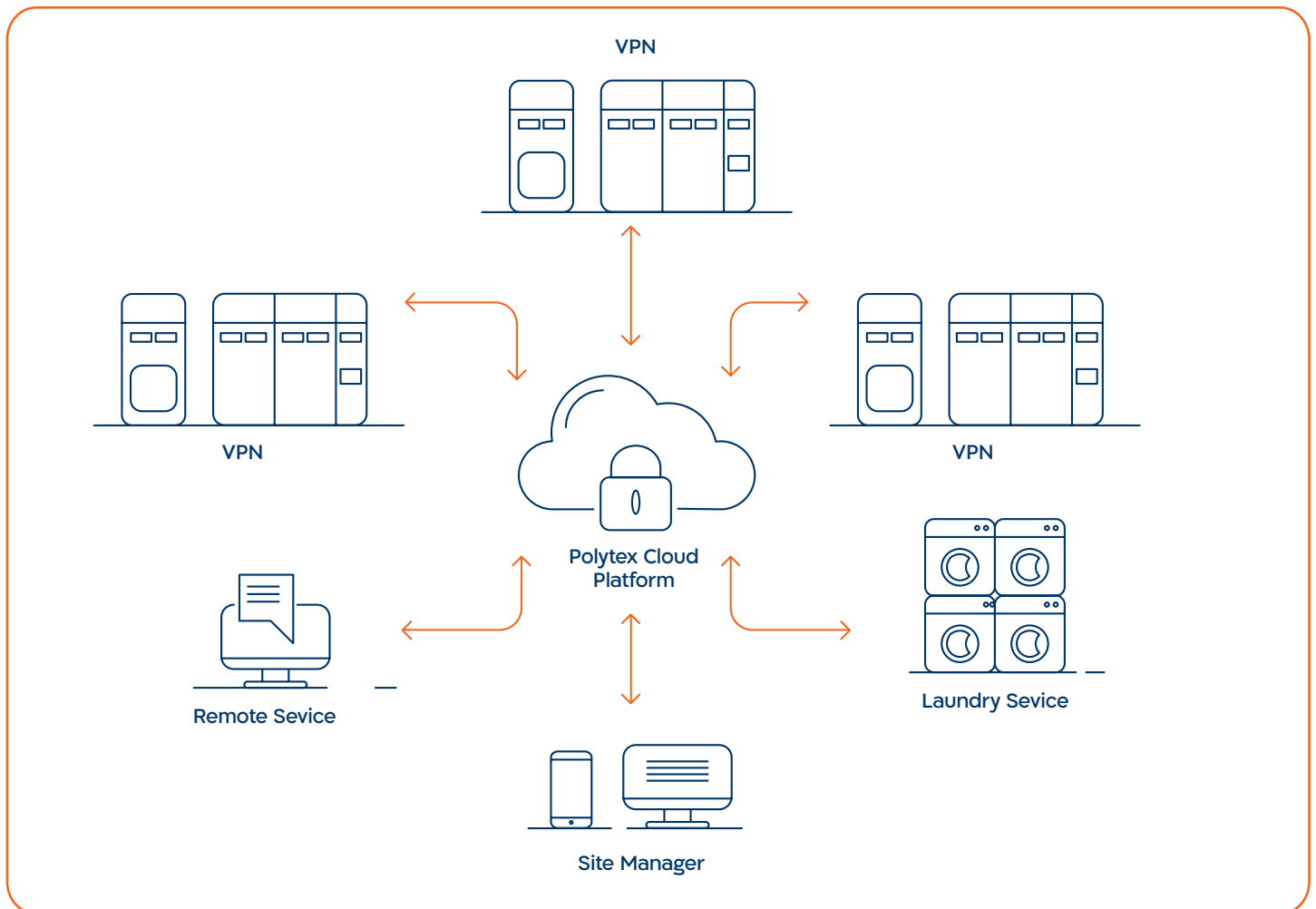


### **Multi-Point Scalability**

Scale your system to meet facility needs with fast machine installation and setup combined with flexible configurations.

# CLOUD CONNECTIVITY

The Polytex cloud platform ensures your machines and management application are secure and always up-to-date.



## CONNECTIVITY AND SECURITY

- Accessibility from any machine, anytime and anywhere
- Fast and simple configuration – no need for internal IT experts
- Realtime service and support & Proactive monitoring
- High availability with 24/7 server uptime
- Data Security: ISO27001 and SOC2 Type 2 Compliance



Established in 2003, Polytex Technologies is a leading provider of workwear management solutions. Polytex supports the entire workwear laundry lifecycle with a wide range of automated machines backed by centralized cloud management and monitoring applications. Our solutions are used by hospitals and healthcare institutions, manufacturing sites, hospitality and fitness centers. Polytex has over two decades of field-proven industry experience in the delivery of large-scale commercial laundry services. Polytex has over 3,000 installed machines located in North and South America, Europe and Asia.

## Contact Us

For more information about Polytex products and services, visit our website at: [www.polytex-technologies.com](http://www.polytex-technologies.com)



To contact a Polytex sales representative, send an email message to: [info@polytex-technologies.com](mailto:info@polytex-technologies.com)