

ITEC[®]
FRONTMATEC
By Fortifi



PIONEERS IN HYGIENE

The Original



FRONTMATEC ITEC HYGIENE

Since 1990, ITEC has been a pioneer in developing industrial hygiene solutions for the food industry, hospitals, and other hygiene-sensitive environments.

Our core philosophy has always been to offer each customer the most suitable approach — with a strong focus on hygiene reliability and the durability of our machines, even under the toughest continuous use conditions.



BOOK OF CONTENTS

This brochure shows a small selection of our product range. Please get in contact with ITEC and its local distributors for a professional hygiene planning, layout and commercial quotations. In addition to machine sales we also offer our maintenance, repair and spare parts services.

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ENGINEERED FOR DECADES OF RELIABLE PERFORMANCE

Your entire production depends on reliable performance of your hygiene equipment.

At Frontmatec Hygiene (ITEC), we are committed to delivering the highest quality and durability.

Sophisticated production processes and surface finishes, premium components, meticulous assembly by experienced workers and thorough testing of every single machine – all this is guaranteed by our brand ITEC.



Star Clean Type 23882 with Inlet Complete



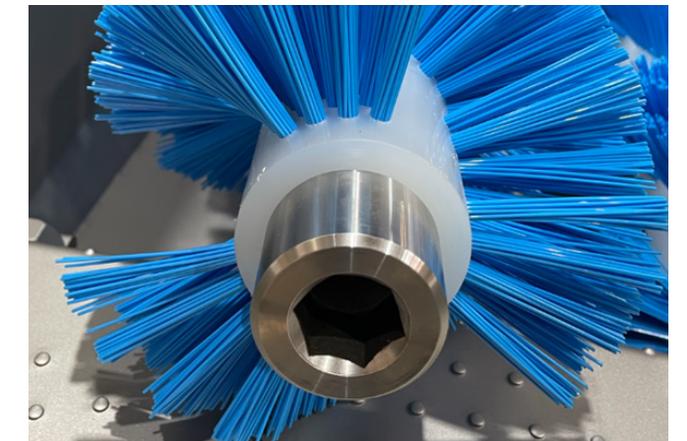
Robust Turnstile Drive



Optimised Spray Dosing



ITEC machines designed for decades of reliable service



Premium Brushes - Lasting 5+ Years

PERSONNEL HYGIENE ARTISAN WORKSHOP



Simple & Effective Hygiene Solutions

Even artisanal workshops can achieve high hygiene standards with simple, effective equipment. Hand and boot cleaning form the essential foundation for impeccable hygiene—especially in food production, where hygiene directly impacts product quality and safety. ITEC offers entry-level solutions that work reliably for small operations and can be seamlessly combined with more advanced systems as your business grows.

PERSONNEL HYGIENE - ARTISAN WORKSHOP HAND CLEANING



Type	20520 - Baseline	20550 Premium	
Water Activation	Knee Sensor / Knee Actuator	Touchless Hand Sensor	
Optional Liquid Dispenser	Hand Activated	Hand Activated	Touchless
Options	Wall Mounted or Pedestal / Installation Cover		



Type 20550
Cleaning Trough with up to 6 positions
Optional: soap/desinfection,
blower, paper dispenser



Type I 1000



Type 20580
Cleaning Trough with 2/3 positions
With Dyson blower and optional
soap/desinfection

PERSONNEL HYGIENE - ARTISAN WORKSHOP DRYING UNITS



Type E Paper Towel Dispenser



Twin-Trock



Turbo-Trock



Type "Omega" Paper Roll
Dispenser

PERSONNEL HYGIENE - ARTISAN WORKSHOP BOOT & SOLE CLEANING



Type 23821 - Solo Traditio
Sole & Side Cleaner, Wall or Pedestal



Type 23820
Sole & Side Cleaner



Type 23850
Sole Cleaner



Type 23840 - Duo
Sole, Side & Toe Cap



Type 23860 - Solo Dynamic
Sole & Side Cleaner
Wall or Pedestal



Type 23800
Boot Cleaner



Type 23830
Boot Cleaner



Type 23835
Walk-through Boot Cleaner



Solo Traditio Complete, Type 23822

PERSONNEL HYGIENE SMALL PRODUCTION LINE



Compact Hygiene with Access Control

To guarantee impeccable hygiene in small industrial businesses, access control linked to hygiene measures becomes crucial. Here, the ITEC Star Clean IV with Inlet Complete offers a compact and comprehensive solution, providing all hygiene functions for hands and footwear as well as access control through the integrated turnstile. These advanced hygiene systems also offer optional process functionalities e.g. employee time-tracking or emergency exit features.

Star Clean IV, Type 23883

PERSONNEL HYGIENE - SMALL PRODUCTION HAND HYGIENE SYSTEMS



Inlet Complete

Type 23761 (Soap/Water Mix)
Type 23771 (Soap/Water Separate)

Features:

- Hand Cleaning, Drying, Sanitization & Access Control
- Connectivity: Fire Alert & Time Tracking
- Maximum 2 Staff / Minute

Variants:

- Left or Right Design
- 3-arm turnstile / 2-arm turnstile / without turnstile

Inlet Control

Type 23740

Features:

- Sanitization & Access Control
- Connectivity: Fire Alert & Time Tracking
- Maximum 15+ Staff / Minute

Variants:

- Left or Right Design
- 3-arm turnstile / 2-arm turnstile / without turnstile



PERSONNEL HYGIENE - SMALL PRODUCTION STAR CLEAN IV - HAND & SOLE CLEANING



Star Clean IV - Hand & Sole Cleaning

Features:

- Sole Cleaning
- Hand Cleaning
- Drying & Sanitization
- Access Control
- Connectivity: Fire Alert
- Time Tracking
- Max 2 Staff / Minute

Installation Options:

- With Stainles Steel Steps
- Recessed into the floor

Variety options

- Inlet Complete
- Mano Complete

Brush Lengh Options

- 500 mm
- 1.000 mm
- 1.600 mm

Options & Add-ons:

- Bi-Directional Design
- 2-Arm Turnstile



Hygiene Station

Features:

- Sole Cleaning
- Hand Cleaning
- Drying & Sanitization
- Access Control
- Base Line Execution
- Max 2 Staff / Minute

Installation Options:

- With Stainles Steel Steps
- Recessed into the floor

Brush Lengh Options

- 800 mm

PERSONNEL HYGIENE MEDIUM PRODUCTION LINE



More people simultaneously

For growing operations throughput must be increased. By separating hand cleaning and hand sanitizing we can achieve that two people use the machine simultaneously. This results in a 50% increase in overall personnel throughput.

Star Clean IV All in One, Type 23882

PERSONNEL HYGIENE - MEDIUM PRODUCTION ALL-IN-ONE

Hand hygiene takes place in four steps. Firstly, liquid soap is dispensed via two sensor-controlled nozzles.

In a second step, hands and forearms are cleaned under flowing water. This is followed by the drying of hands with paper or hot-air-dryer including air filter. Before leaving the hygiene area hand disinfection takes place. The motorized turnstile only provides access to the production area once the full hand hygiene process has been completed. All of the steps described above are activated on a contact-free basis. Due to the separate design of hand cleaning and disinfection, the machine can be used by two people at the same time.

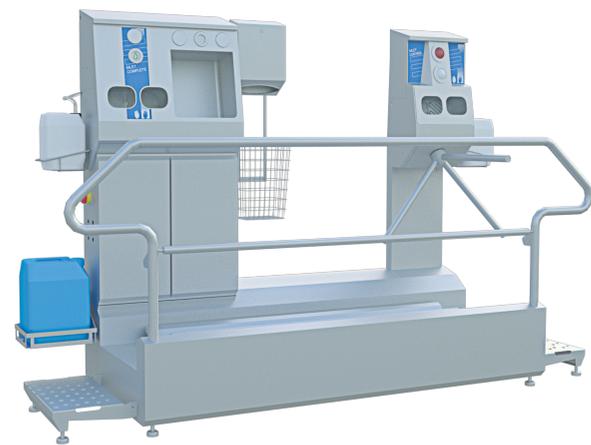
The sole cleaning and disinfection takes place with two sole cleaning brushes with a length of 1,000 or 1,600 mm in continuous operation, parallel to hand hygiene.

PERSONNEL HYGIENE - MEDIUM PRODUCTION ALL-IN-ONE COMPACT

The helical bristles increase the effectiveness of the mechanical sole cleaning. Brush removal is easy and allows a thorough cleaning of the machines. The specially shaped step guide (Pentagon) and the optimized width ensure that the spray water does not splash in an uncontrolled manner. Dirt particles or dirty water are passed together through the rotation of the brushes directly into the drainage base housing. Better hygiene is guaranteed.

The dosage of cleaning and disinfecting agent is adjustable over the duration of the dosing pump.

The brushes are wetted by two independent nozzles with water and chemicals. The use of a pipe separator in the drinking water pipe is not required.



Star Clean IV - All-In-One

Features:

- Sole Cleaning
- Hand Cleaning
- Hand Drying
- Sanitization
- Access Control
- Fire Alert
- Time Tracking
- Max 3 Staff / Minute

Options & Add-ons:

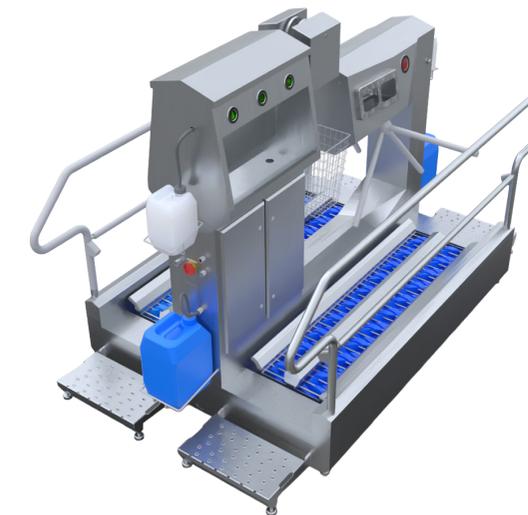
- Bi-Directional Design
- 2-Arm Turnstile

Installation Options:

- With Stainless Steel Steps
- Recessed into the floor

Brush Length Options

- 1.000 mm
- 1.600 mm



Star Clean IV - All-In-One Two Ways

Features:

- Sole Cleaning
- Hand Cleaning
- Hand Drying
- Sanitization
- Access Control
- Fire Alert
- Time Tracking
- Max 6 Staff / Minute

Options & Add-ons:

- Bi-Directional Design
- 2-Arm Turnstile

Installation Options:

- With Stainless Steel Steps
- Recessed into the floor

Brush Length Options

- 1.000 mm
- 1.600 mm

PERSONNEL HYGIENE LARGE PRODUCTION LINE



A quantum leap for personnel throughput

Hand washing and drying take considerably more time than hand disinfection or footwear cleaning. To increase personnel throughput bottleneck functions are separated and duplicated, allowing multiple users to proceed simultaneously.

In large production facilities it also becomes advantageous to combine personal hygiene systems with tunnel-knife-cleaning solutions.

ITEC provides far more than just a portfolio of machines and equipment. We assess your specific hygiene requirements and deliver a tailor-made solution.

PERSONNEL HYGIENE - LARGE PRODUCTION 3-STEP-HYGIENE-GATES & HAND HYGIENE

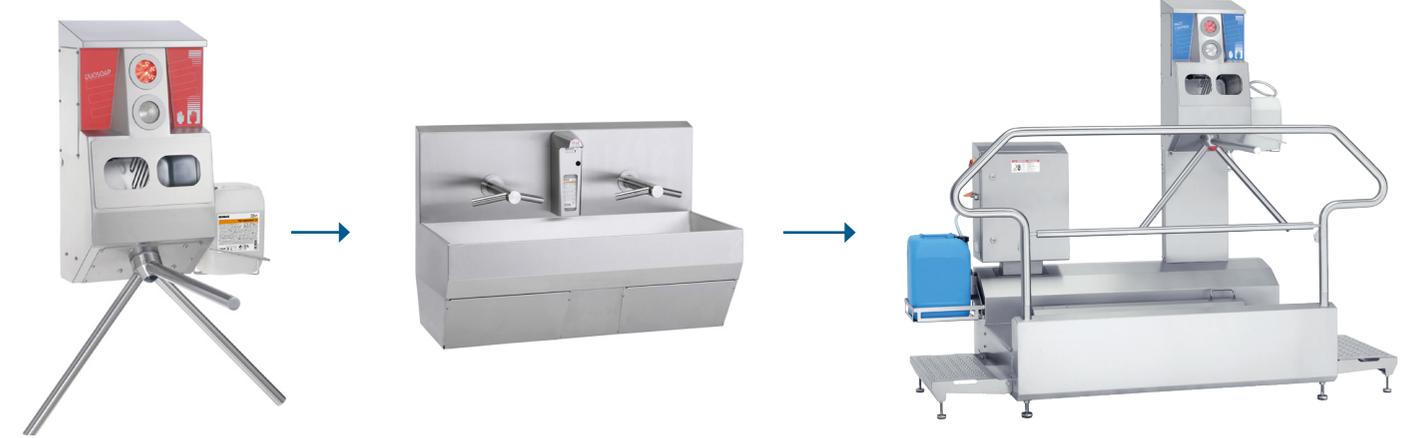


Type 23741
Duosoap

Type 20580
Clean & Dry

Type 23740
Inlet Control

PERSONNEL HYGIENE - MEDIUM PRODUCTION 3-STEP-HYGIENE-GATES & SOLE CLEANING



Type 23741
Duosoap

Type 20580
Clean & Dry

Type 23882
Star Clean IV



Mano Control

Type 23745 Sanitation
Type 23746 Soap

As an alternative to DuoSoap and Inlet Control

- Up to 20 people per minute
- 5L reservoir for high efficiency
- Reversible turnstile

Features:

- Step 1: Soap Dispenser with Access Control
- Step 2: Hand Cleaning and Drying Area (Multiple Hygiene Points)
- Step 3: Sole/Boot Cleaning, Hand Sanitization and Access Control
- 15 - 18 Staff / Minute

PERSONNEL HYGIENE FOOTWEAR CLEANING OVERVIEW



Type 23860 - Solo Dynamic
Sole & Side Cleaner



Type 23850
Sole Cleaner



Type 23882 Star Clean IV
Sole Cleaner



Type 23835 -1000 - Star Clean IV
Boot Cleaner



Type 23800
Boot Cleaner



Type 23830
Boot Cleaner

PERSONNEL HYGIENE DRY CLEANING

In industries that handle dry ingredients such as flour, spices, or powdered substances, maintaining strict hygiene standards is essential—particularly when it comes to footwear. In these environments, sole and boot cleaning must be performed using exclusively dry cleaning methods, as the introduction of water or moisture can compromise product quality and safety.

The example shown features a Hygiene Station model equipped with dry brushes and an integrated debris drawer, specifically designed for such dry production areas. This setup ensures effective removal of dust and particulates from footwear without the use of water, supporting compliance with hygiene regulations while preserving the integrity of the dry production process.



Hygiene Station - Type 23876-800
Dry Version with Hand Cleaning



Solo Traditio - Type 23821
Dry Version Sole Cleaner

PERSONNEL HYGIENE CONTROLLED ENTRY & EXIT

For emergency exits, ITEC offers dedicated door solutions designed to meet the highest safety standards. Additionally, escape functionality can be integrated directly into turnstile systems, ensuring safe and compliant evacuation routes even in controlled access areas.

ITEC systems can be seamlessly connected to existing workforce time-tracking systems via potential-free contact, enabling real-time monitoring and efficient data integration without compromising operational flow.

Strict access control is ensured through robust hardware and software solutions, providing secure, regulated entry and exit while maintaining full traceability of personnel movement within the facility.

PERSONNEL HYGIENE DISPENSERS

Cleanliness and sterility are crucial for ensuring quality and safety in any professional environment. By maintaining a rigorous hygiene routine, you not only protect your staff and customers but also ensure compliance with legal regulations and standards.

Our tailored solutions provide everything you need to ensure effective cleaning and sterilization of your equipment. Only through consistent care of your tools can you guarantee the highest standards in both quality and hygiene.



Type 2820
Hair-net Dispenser



Type 28211
Universal Dispenser

EQUIPMENT HYGIENE SOLUTIONS KNIFE HOLDERS & STORAGE + SANITIZING



Safe and efficient tool cleaning

Reliable equipment hygiene is essential for a safe and efficient workflow. Our solutions for knife holders, storage, and sanitizing ensure that tools remain clean, organized, and easily accessible. With durable materials and integrated disinfection technology, these systems reduce contamination risks, support compliance with industry standards, and help maintain consistently high hygiene levels throughout the production process.

EQUIPMENT HYGIENE APRONS, GLOVES & KNIFE SHARPENERS



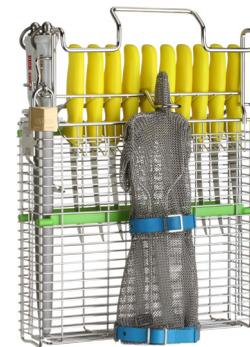
Standard Type 22240
4 Knives & 2 Sharpeners



Standard Type 22240
4 Knives & 2 Sharpeners
with Glove Holder, Lockable



Standard Type 22200
10 Knives & 2 Sharpeners



Standard Type 22200
10 Knives & 2 Sharpeners
with Glove Holder, Lockable

EQUIPMENT HYGIENE KNIFE-HOLDER STORAGE & SANITIZING



Standard Type 22240
Storage for multiple Knife Holders



Standard Type 22240
Knife Holder Carriage



Type 2211 & 2221
Individual



Type 2150
Manual Knife Sterilization

EQUIPMENT HYGIENE KNIFE CLEANING SOLUTIONS



Type 22560 & 22570
Single Track & Twin Track



Type 22572
Knife, Gloves & Aprons + Optional



Type 22580 & 22581
Left to Right & Front to Back Operation



Type 22500
For 12 to 24 Knife Holders

EQUIPMENT HYGIENE OTHER CLEANING DEVICES



Type 2302 K
Apron Shower Cabinet



Type 23910
Combined Cleaning Station
(Aprons & Boots)



Type 22572
Manual Knife Holder Cleaning Station



Type 2306
Safety Glove Cleaner (air/water)



Type 23050
Safety Glove Cleaner (water)



Type 2328
Washing Machine for Cotton Aprons

EQUIPMENT HYGIENE ULTRAVIOLET SANITIZATION



UVC Tunnel steriGate 250/650



Uvelios 100
Air Disinfection



UVC Sole Disinfection
With Brushes



EQUIPMENT HYGIENE SOLUTIONS CHANGING ROOMS



Hygiene begins the moment your team steps into the changing room. Before donning workwear, it's essential to ensure a clean, organized, and hygienic environment. At ITEC, we understand that the changing room is more than just a place to store uniforms—it's where hygiene practices start to ensure the highest standards of safety and cleanliness throughout the workday.

From specialized storage units to garment care systems, we ensure that your staff has the best possible conditions for transitioning into their work attire. By focusing on the importance of hygiene at this early stage, you can help prevent contamination and ensure the protection of both employees and customers. Let ITEC help you create a cleaner, safer, and more efficient workspace from the very first step.

CHANGING ROOMS SOLUTIONS



Benches
Stainless Steel



Wardrobes
Stainless Steel



Panel for Drying Boots & Clogs
Stainless Steel Wall Mounted



Lockers
Stainless Steel



FRONTMATEC

By **Fortifi**

ITEC is a product category brand of the Frontmatec Group. Frontmatec develops world-leading customized solutions for automation in the food industry, other hygiene sensitive industries and the utilities industry. We are especially renowned for our high-quality systems for the entire value chain of the meat industry – from carcass grading slaughter lines, cutting and deboning lines, hygiene systems and control systems, to logistics and packaging. Learn more at itec-hygiene.com.

ITEC[®]
FRONTMATEC
By **Fortifi**

Frontmatec Hygiene GmbH
Auf dem Tigge 60 b + c
59269 Beckum
Germany

itec-hygiene.com

Phone: +49 252 185 070
E-mail: hygiene@frontmatec.com