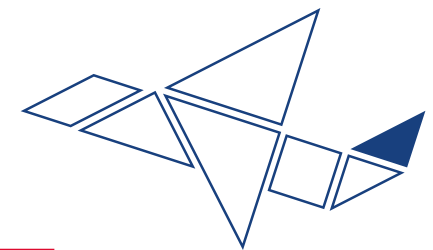
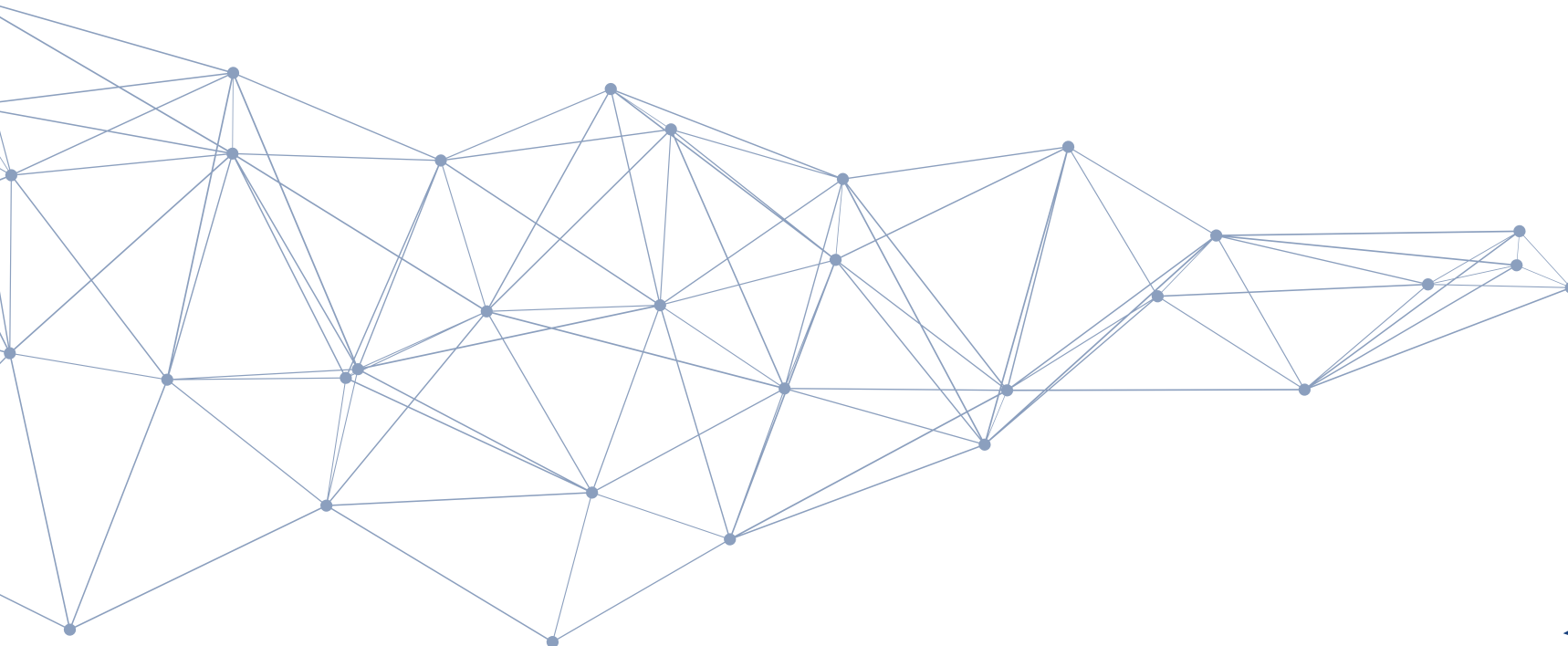


**PHT**



**T**echnology

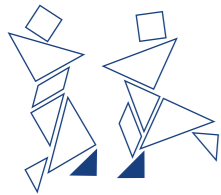
[www.pht.group](http://www.pht.group)



# PHT stands for Partnership, Hygiene and Technology

To help you find your way around the PHT world, we have organized our portfolio according to three business units:

## Partnership



### Service

From conceptualization, detailed technical planning to total hygiene packages

### After-Sales-Service

From delivery and installation, training and commissioning, as well as start-up, up to maintenance and a service contracts

## Hygiene



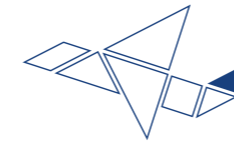
### Employee hygiene

We cover all hygiene-relevant points in your workflow starting with access control, from change rooms and canteens to hygiene lobbies and all necessary hygiene equipment for your facility.

### Facility hygiene

Everything you need for cleaning your facility and machines: from high-quality brush ware to low-pressure foam cleaning technology, coupled with all the required accessories for drainage systems, and complete furnishing of your chemicals room.

## Technology



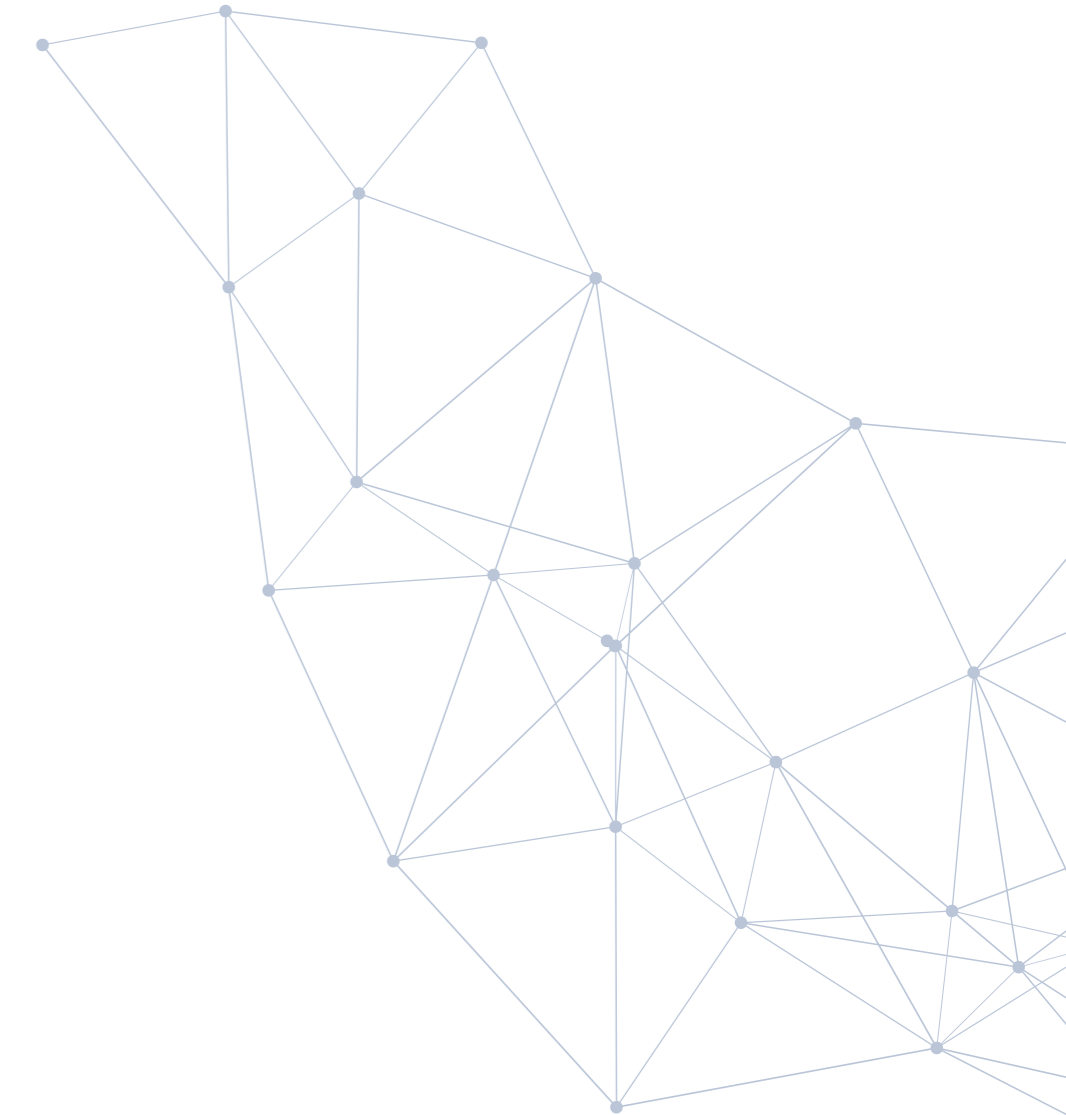
### Cleaning and drainage technology

We offer innovative cleaning and drying technology for all tubs, containers, trolleys and transfer systems in your facility. And because thinking about hygiene does not end at the wastewater outlet of a machine, we also offer appropriate drainage technology.

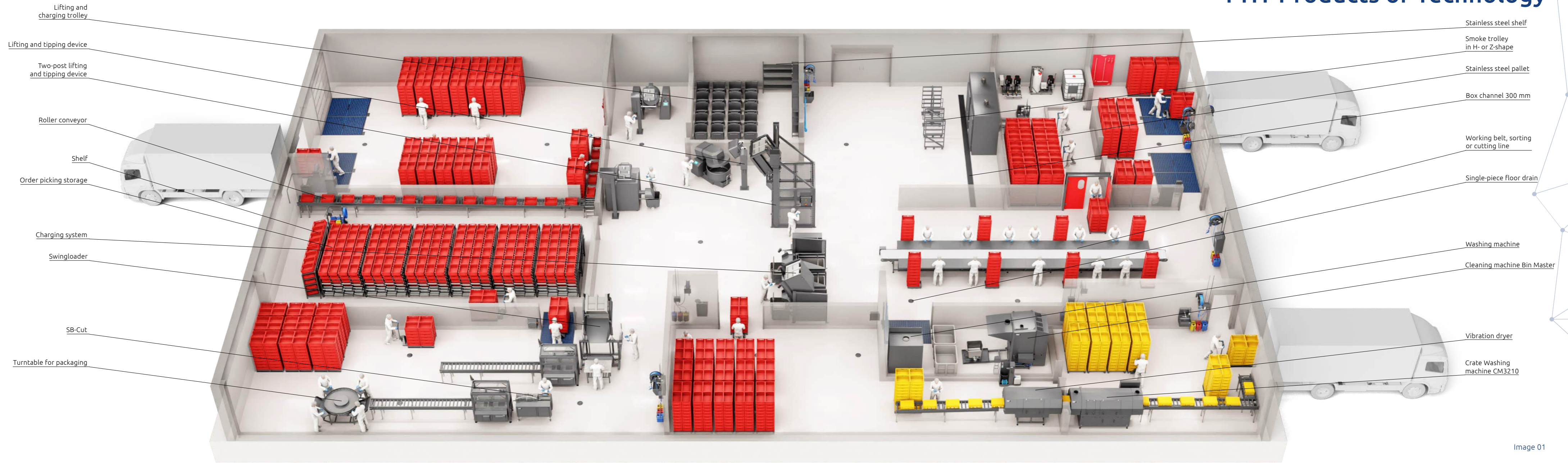
### Handling and logistics systems

From the design and installation of high-quality, hygienic stainless steel equipment to automated lifting and tilting systems and technology for conveyor, racking and commissioning systems. Modern systems protect your products and reduce the time spent on the production floor, and so promote hygiene.

We further design customized hygienic slaughtering, deboning and cutting as well as smoking and cooking systems. Modern systems, for example UV and Microwave technology, protect your products, shorten the time required for manual input and thereby increase the overall hygiene.



# PHT Products of Technology



- Lifting and charging trolley
- Lifting and tipping device
- Two-post lifting and tipping device
- Roller conveyor
- Shelf
- Order picking storage
- Charging system
- Swingloader
- SB-Cut
- Turntable for packaging

- Stainless steel shelf
- Smoke trolley in H- or Z-shape
- Stainless steel pallet
- Box channel 300 mm
- Working belt, sorting or cutting line
- Single-piece floor drain
- Washing machine
- Cleaning machine Bin Master
- Vibration dryer
- Crate Washing machine CM3210

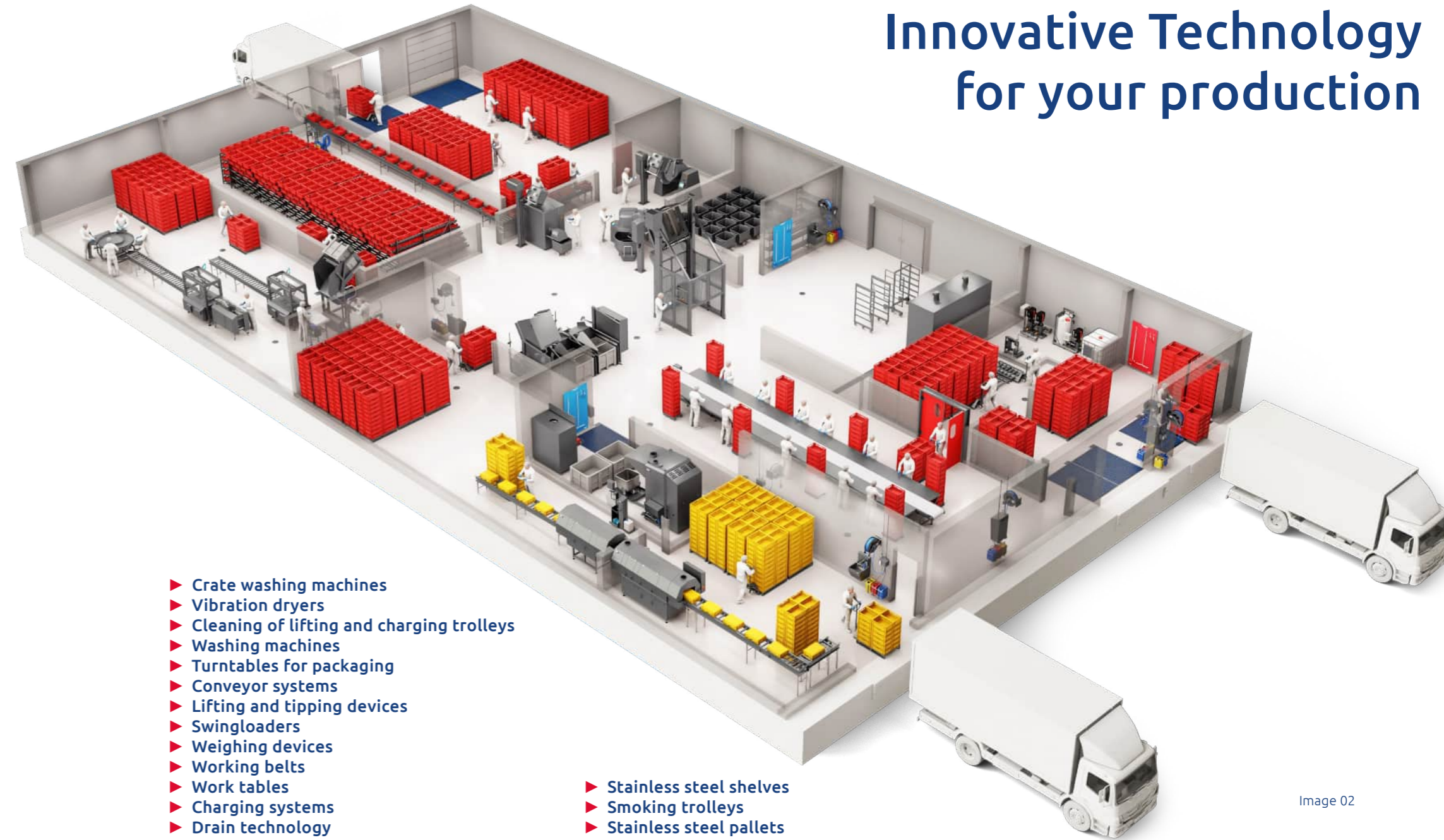
# Leading through innovation

## Modern technologies for hygiene-sensitive areas.

Food manufacturers and companies with hygiene-sensitive areas have a particular special responsibility for hygienic and safe processes. PHT offers modern technologies that optimise the workflow and ensure hygiene. This begins with innovative cleaning systems for containers and extends to professional floor drainage.

Modern conveying technology, ergonomic systems and well thought-out operating equipment make work processes efficient and protect your products.

# Innovative Technology for your production



- ▶ Crate washing machines
- ▶ Vibration dryers
- ▶ Cleaning of lifting and charging trolleys
- ▶ Washing machines
- ▶ Turntables for packaging
- ▶ Conveyor systems
- ▶ Lifting and tipping devices
- ▶ Swingloaders
- ▶ Weighing devices
- ▶ Working belts
- ▶ Charging systems
- ▶ Drain technology

- ▶ Stainless steel shelves
- ▶ Smoking trolleys
- ▶ Stainless steel pallets

Image 02

Image 03



# Crate washing machine

Cleaning of E-boxes.



Image 04 Crate washing machine EKW-5000

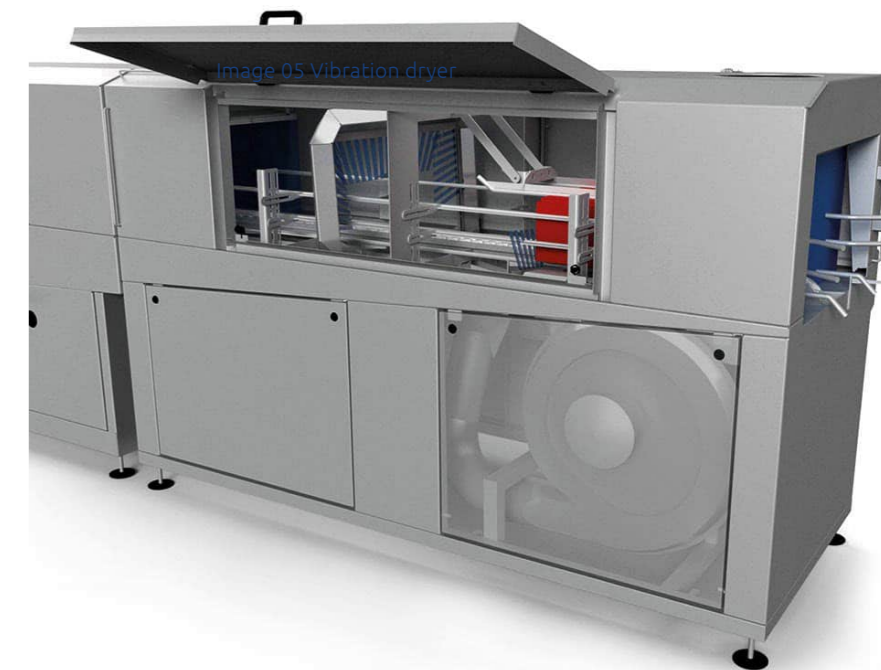


Image 05 Vibration dryer

Image 05 Drying machine EAB-1-ST

# Unbeatable details



Image 06 Rotating nozzles - efficient cleaning



Image 07 Inclined / offset container guidance - no splash shadows



Image 08 Pressure gauge for pressure testing - simple function check



Image 09 Ideal cleaning of the level sensors - durable and functionally reliable



Image 10 Large openings - optimum accessibility



Image 11 No hold-downs - simple operation



Image 12 Connection with distance - optimal hygiene

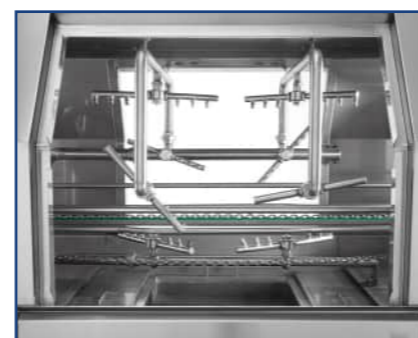


Image 13 Optimal zone length - little water/chemical carry-over



Image 14 2-phase door opening - cleaning position



Image 15 2-phase door opening - drying position



Image 16 Removable piping - optimum accessibility



Image 17 Rotors of the cleaning zone

# CM Crate washing machine

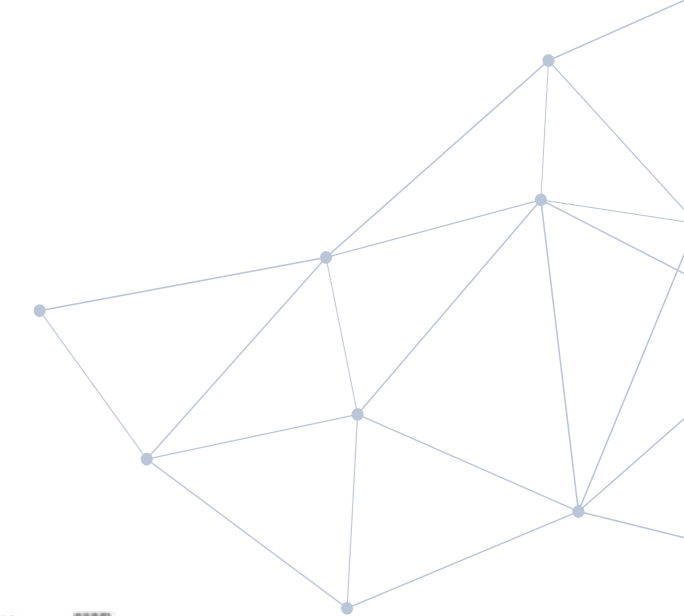
Optionally with drum filter.



Image 18 Crate washing machine CM-series with drum filter, opened



Image 19 Crate washing machine CM-series with drum filter



# Cleaning machines for bins and boxes

Large containers easily cleaned.



Image 20



Image 21 Bin washer ENW-5000



Image 22 Box washer EDW-20

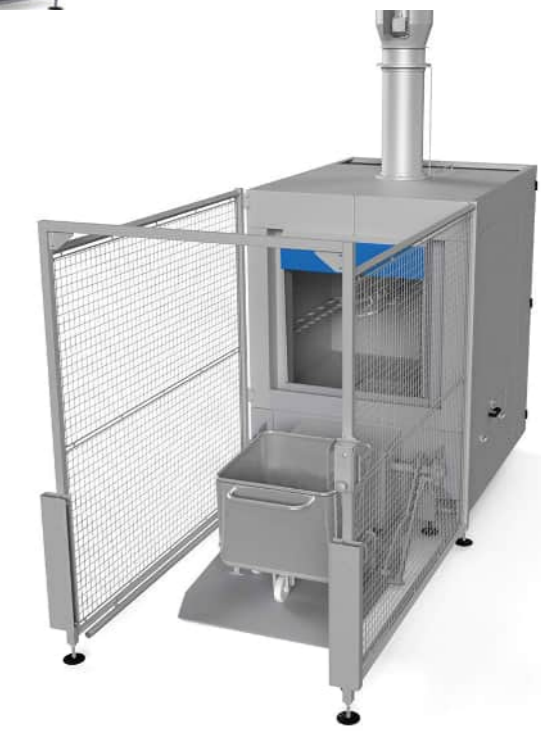


Image 23 Bin washer ENW-20



Image 24

# Washing machine

Cleaning of equipment.



Image 25 Cleaning machine HPW 40BT, 720 mm width



Image 26 Cleaning machine HPW 60BT, 836 mm width



Image 27 Cleaning machine HPW 80BT, 996 mm width



Image 28 Cleaning machine HPW 130BT, 1506 mm width



Image 29 HPW 40BT - HPW 80BT inside view



Image 30 HPW 130BT inside view

# Conveyor technology

Suitable for your requirements.

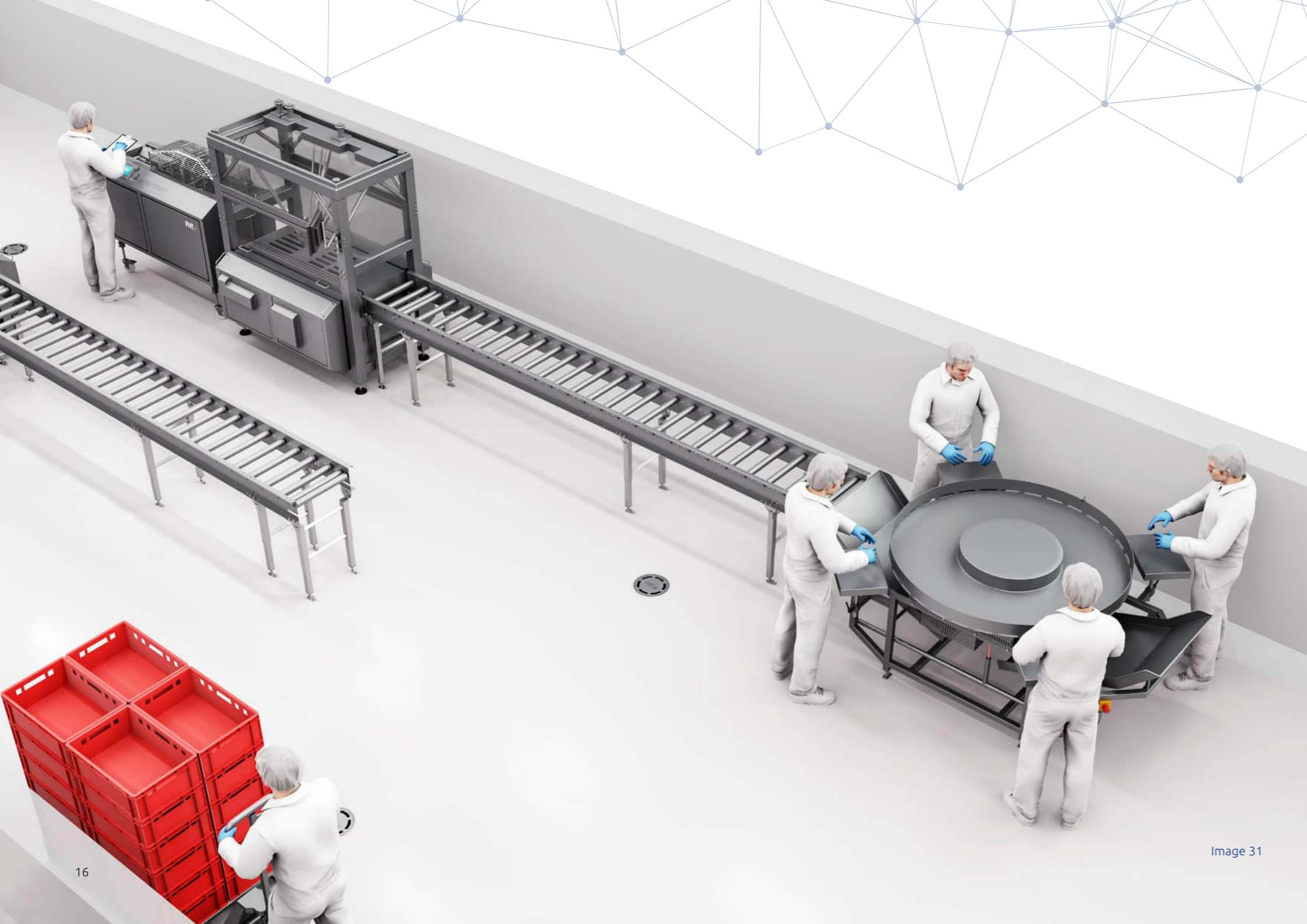


Image 31



Image 32 Turntable for packaging

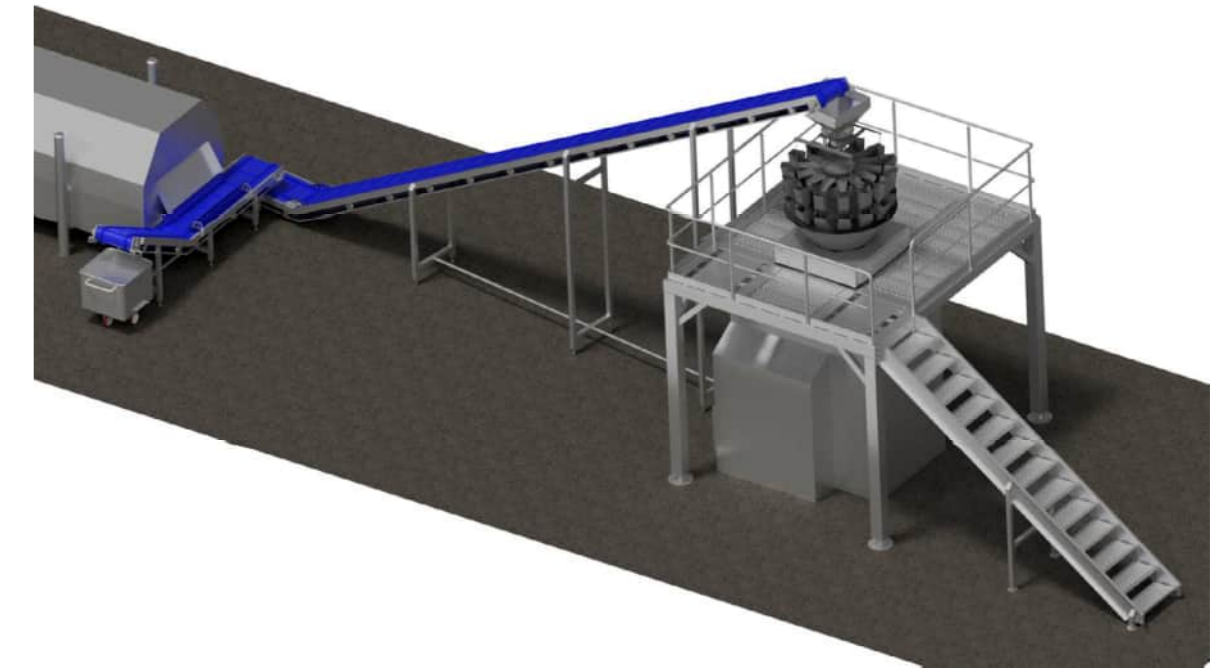


Image 33 Conveyor with platform

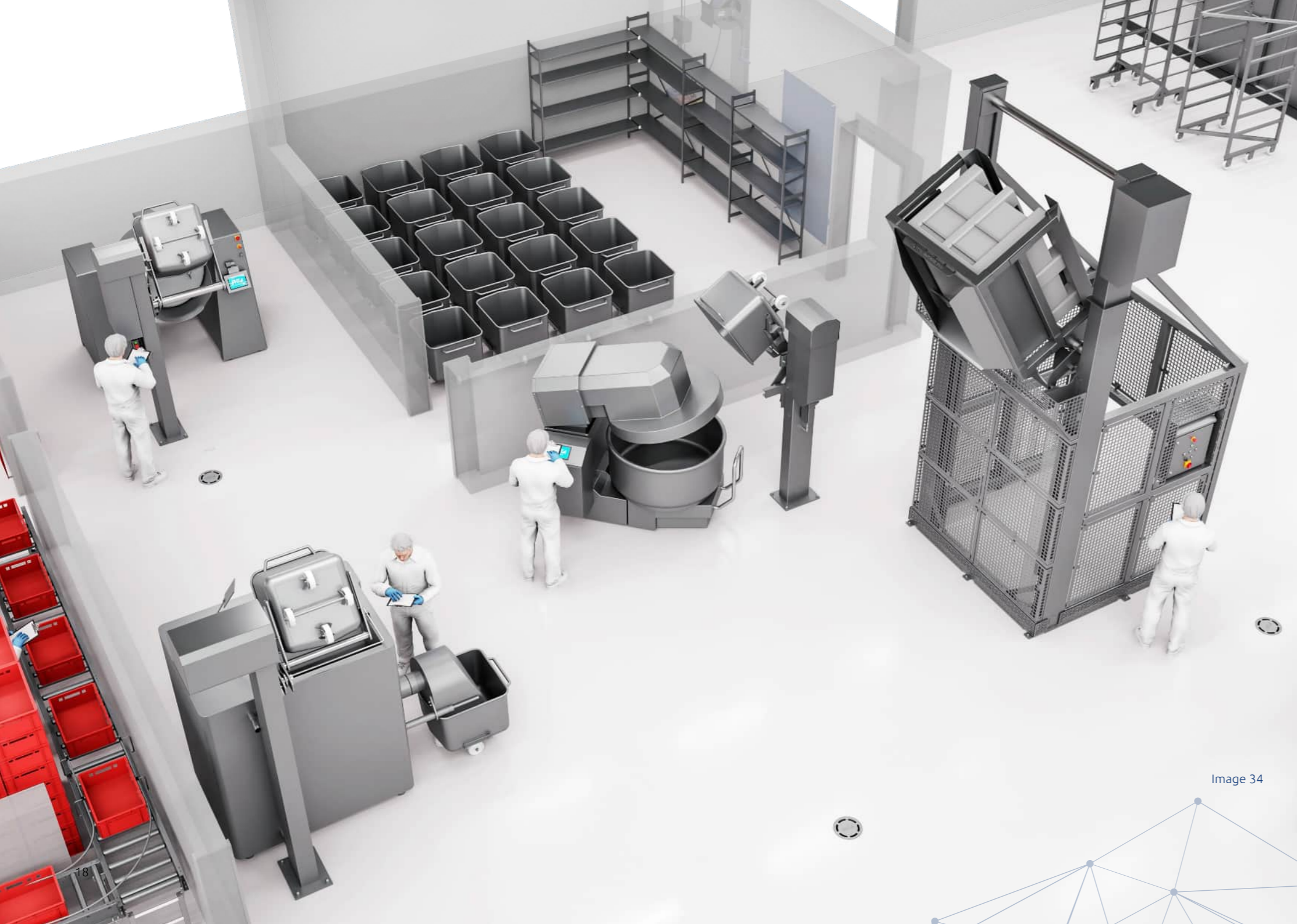


Image 34

# Lifting and tipping

Ergonomic solutions.



Image 35 Lifting and tipping device



Image 36 Two-post lifting and tipping device



Image 37 Weighing device WVp-9797-350



Image 38 Lifting device HVp-9797-350

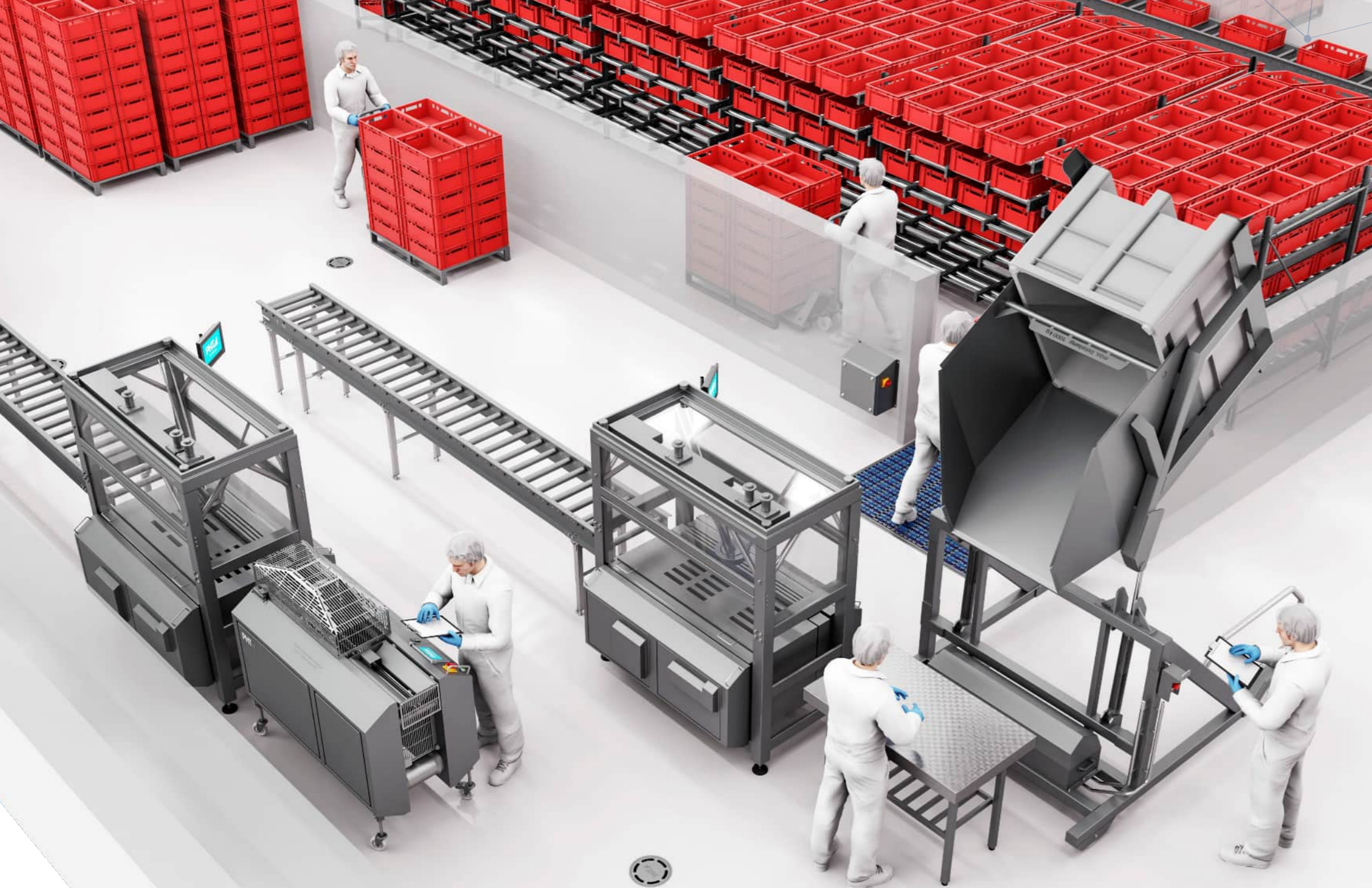


Image 39

# Swingloader

Ergonomic carriage.



Image 40 Swingloader-1000



Image 41 Swingloader-R-1000



Image 42

# Working belts and systems

Efficient handling.



Image 43 Working belt, sorting or cutting line

Image 44 Work and / or sorting table with standing platform

Image 45 Charging system 800

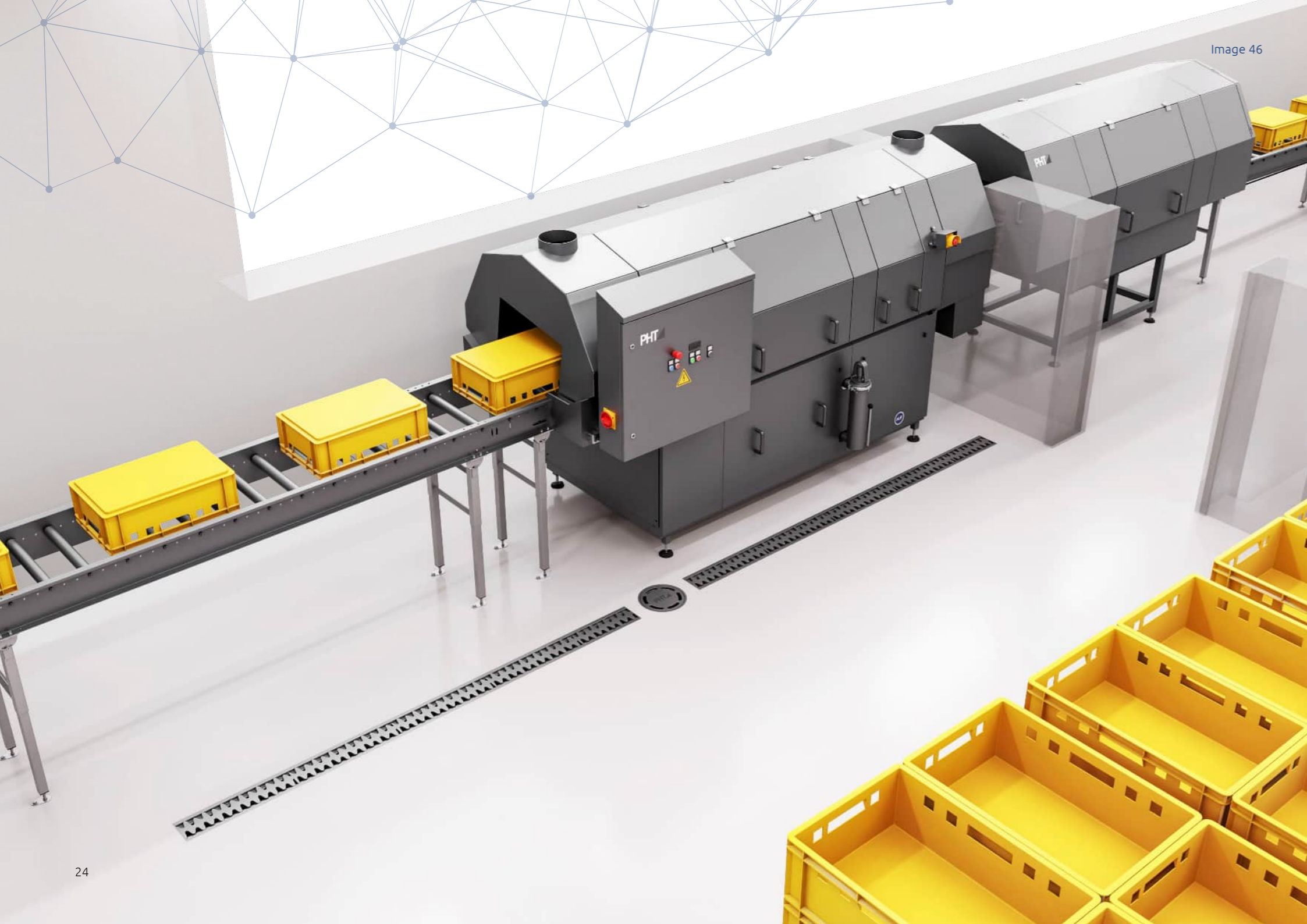


Image 46

# Drainage technology

Safe and reliable.

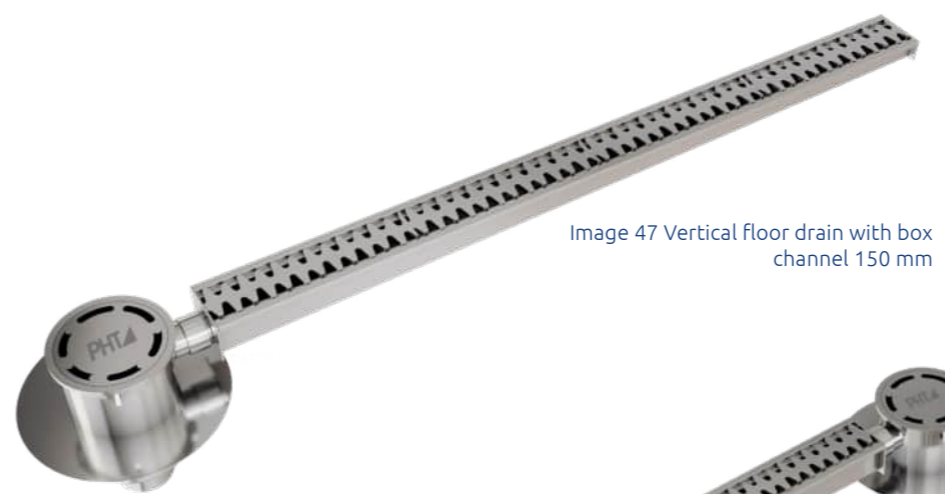


Image 47 Vertical floor drain with box channel 150 mm



Image 48 Vertical floor drain with two box channels 150 mm



Image 51 Box channel 300 mm



Image 49 Vertical single-piece floor drain



Image 50 Vertical two-piece floor drain

# Factory equipment

Furnishing in hygienic design.



Image 52 Wall cabinet



Image 53 Material cabinet



Image 54 Stainless steel shelving systems



Image 55 Sink unit with basin



Image 56 Sink unit with basin and storage rack



Image 57 Sink unit



Image 58 Packing table



Image 59 Plant table with shelf



Image 60 Plastic open

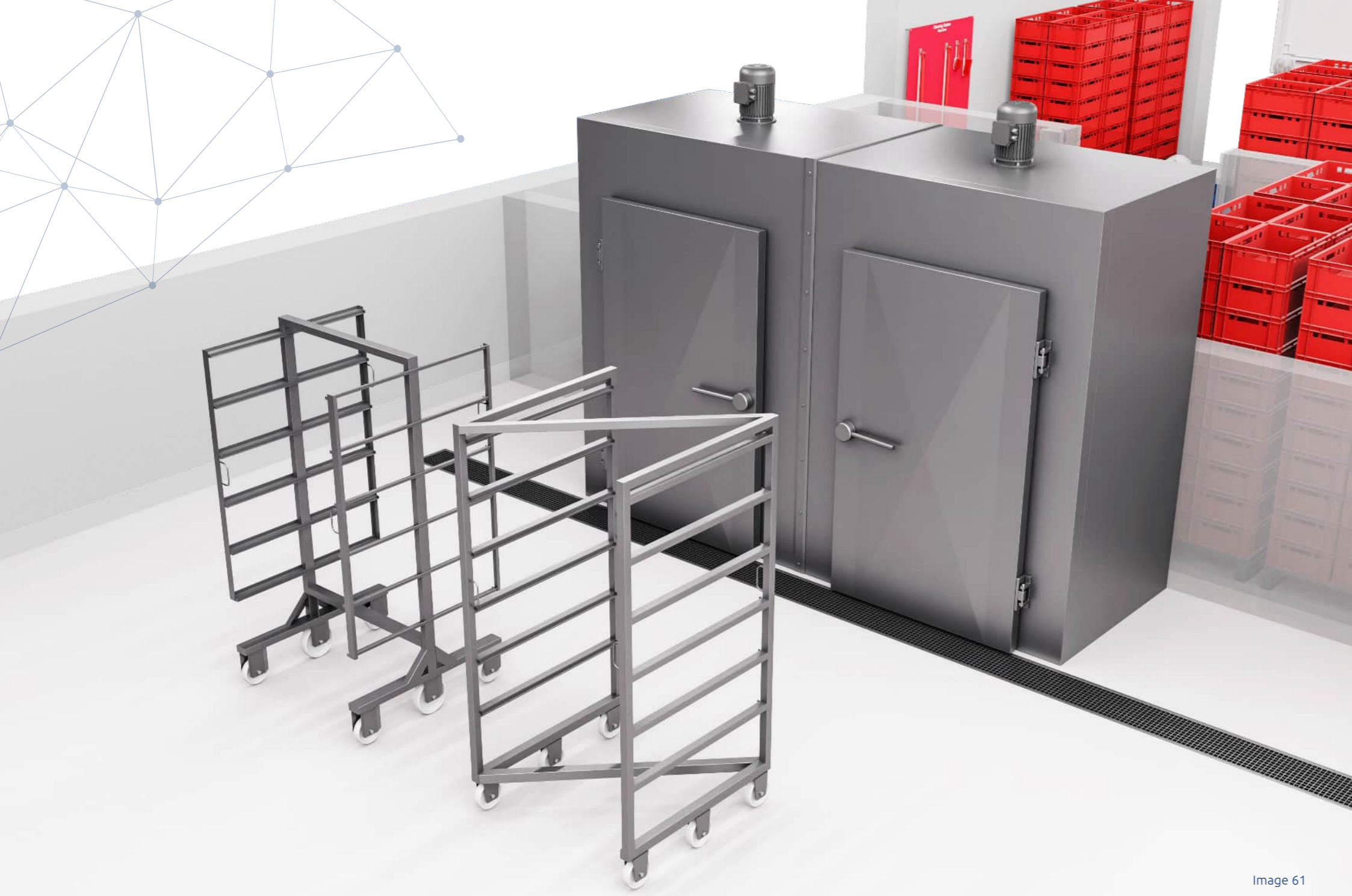


Image 61

# Smoke and charging trolley

Safe processes for your production.



Image 62 Smoke trolley in H-shape



Image 63 Lifting and charging trolley



Image 64 Smoke trolley in Z-shape



Image 65

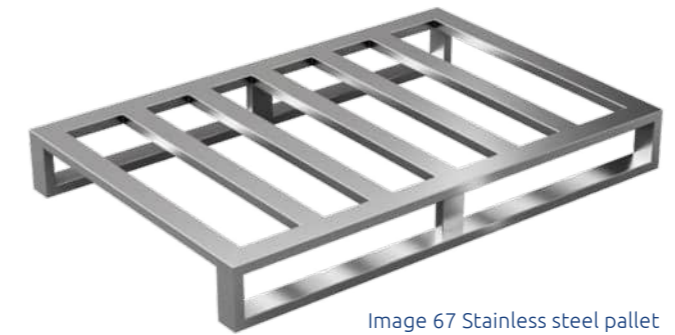


Image 67 Stainless steel pallet



Image 66 Swing door

# Doors and pallets

Hygienic and robust.



Image 68 Swing door with two leaves with or without ram protection

# Holistic concepts

from entrance to dispatch.

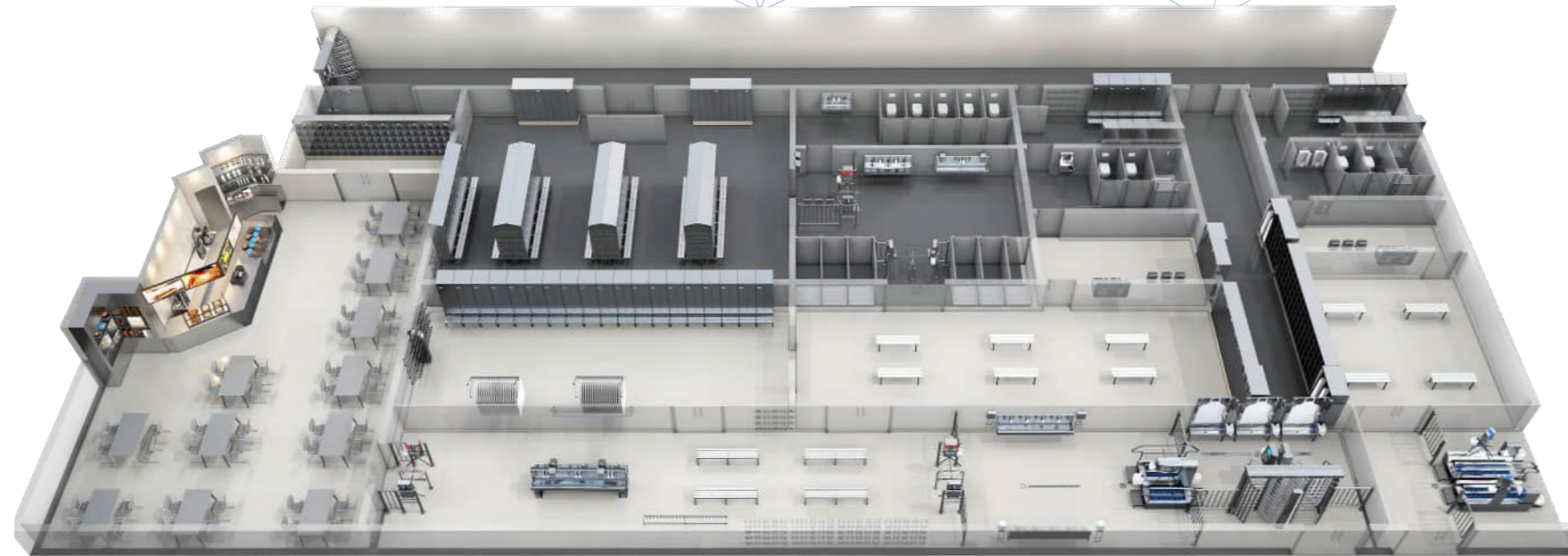


Image 69

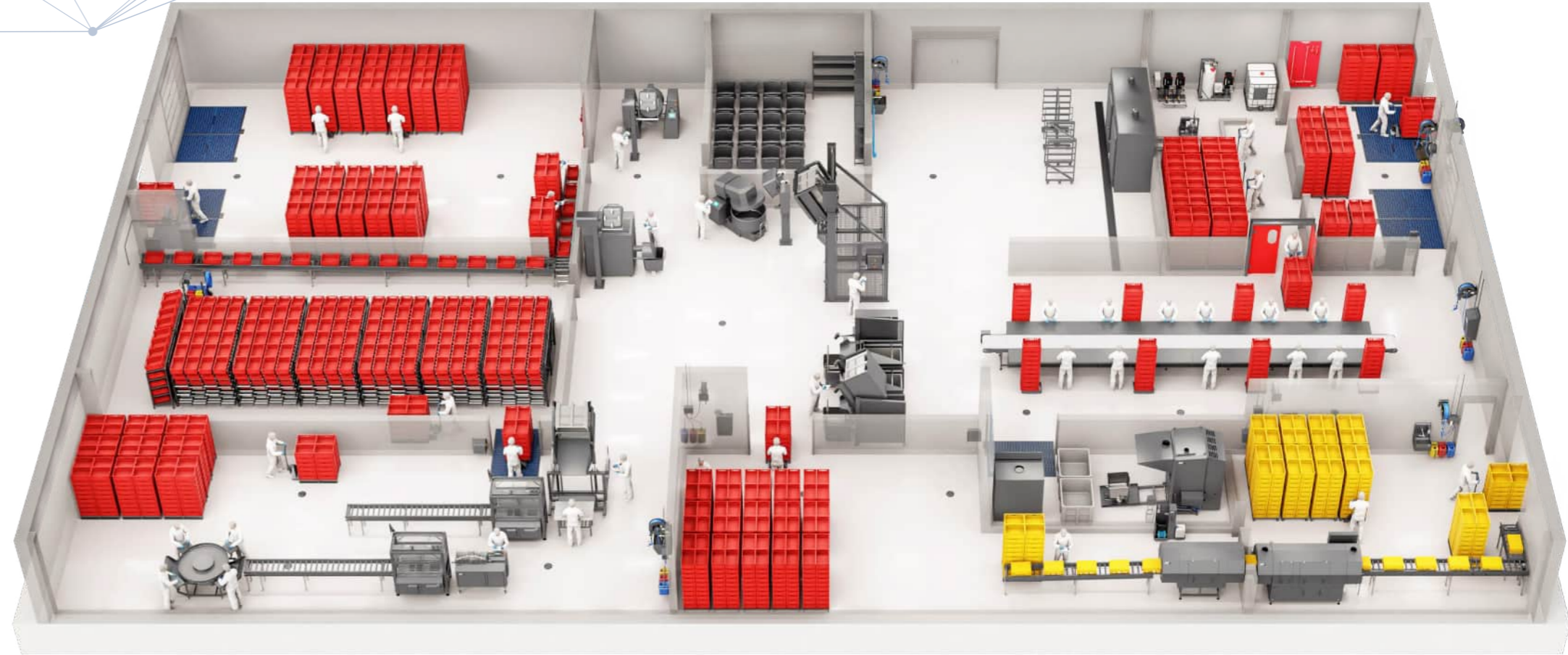


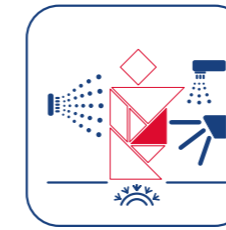
Image 70

# Innovative technology

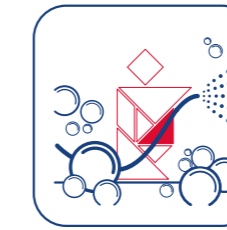
## More efficient in daily production.

For the success of companies with hygiene-sensitive areas, it is crucial that all areas complement each other and function as a whole. This protects employees and hygienically safeguards products in your company. Efficient crate cleaning systems, conveyor technology tailored to your company, ergonomics and the right operating equipment facilitate the workflow and complete your overall concept, in which personnel and operating hygiene as well as technology interlock.

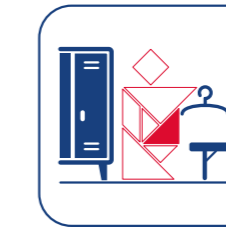
Would you like to have a partner at your side who both develops the right concept for you and provides fast service afterwards? Get in touch with us.



**Hygiene equipment**



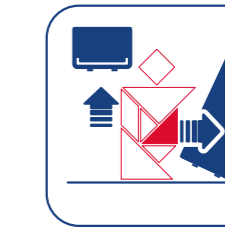
**Foam cleaning**



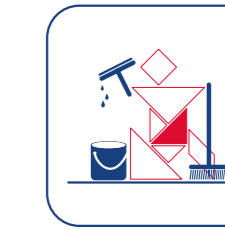
**Change room equipment**



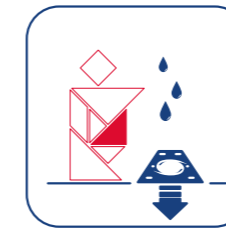
**Cleaning equipment**



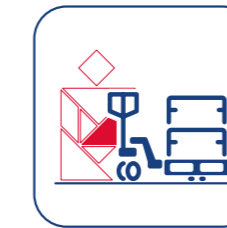
**Ergonomics**



**Cleaning brush ware**



**Floor drainage systems**



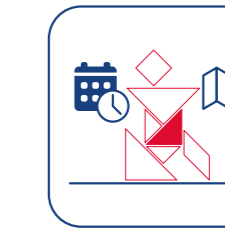
**Conveyor and racking systems**



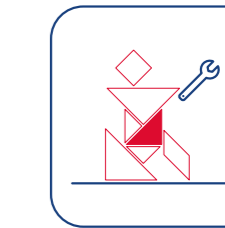
**Factory equipment**



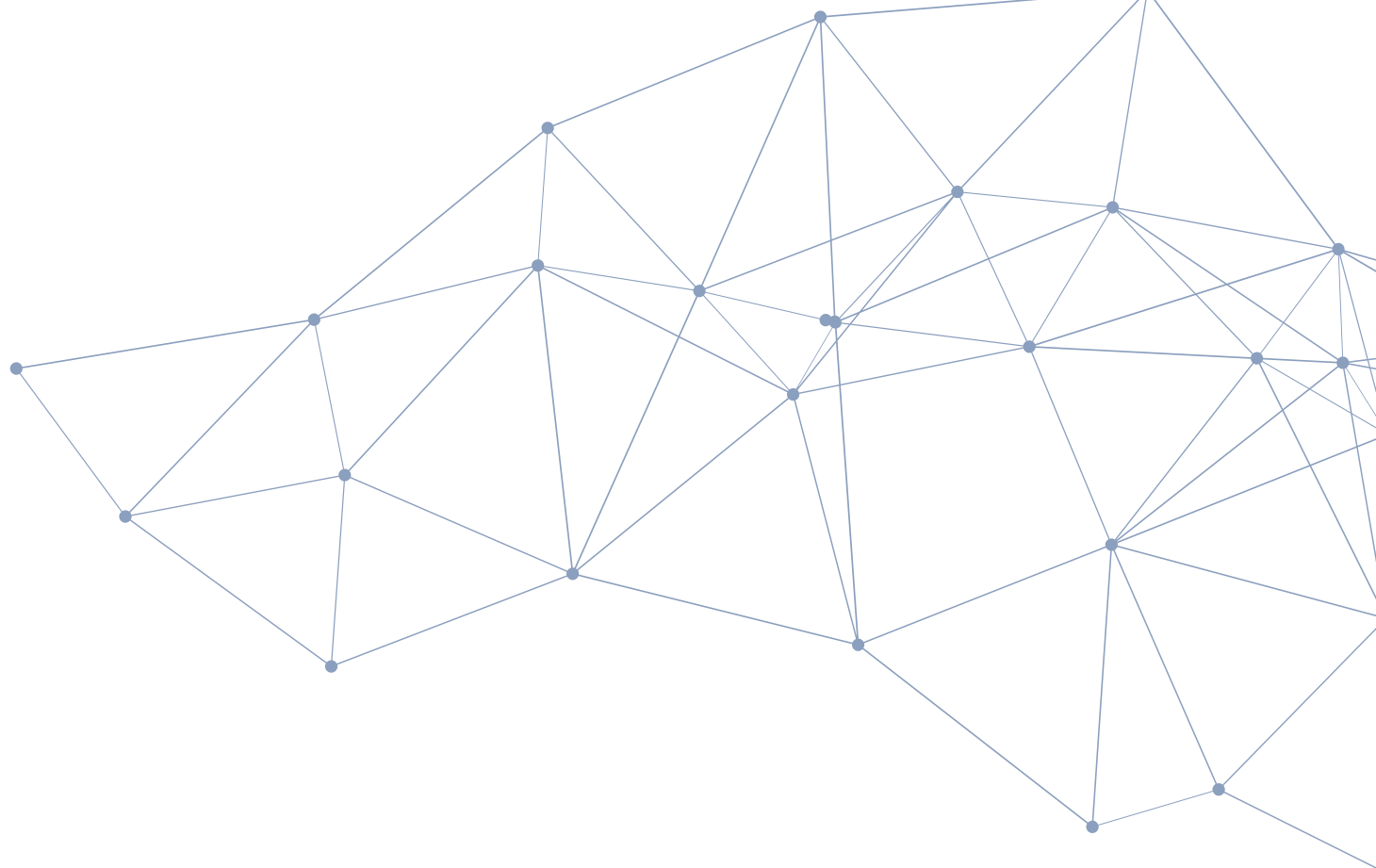
**Doors and components**



**Detail planning**



**Assembly, commissioning and maintenance**



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