

# Kasten®

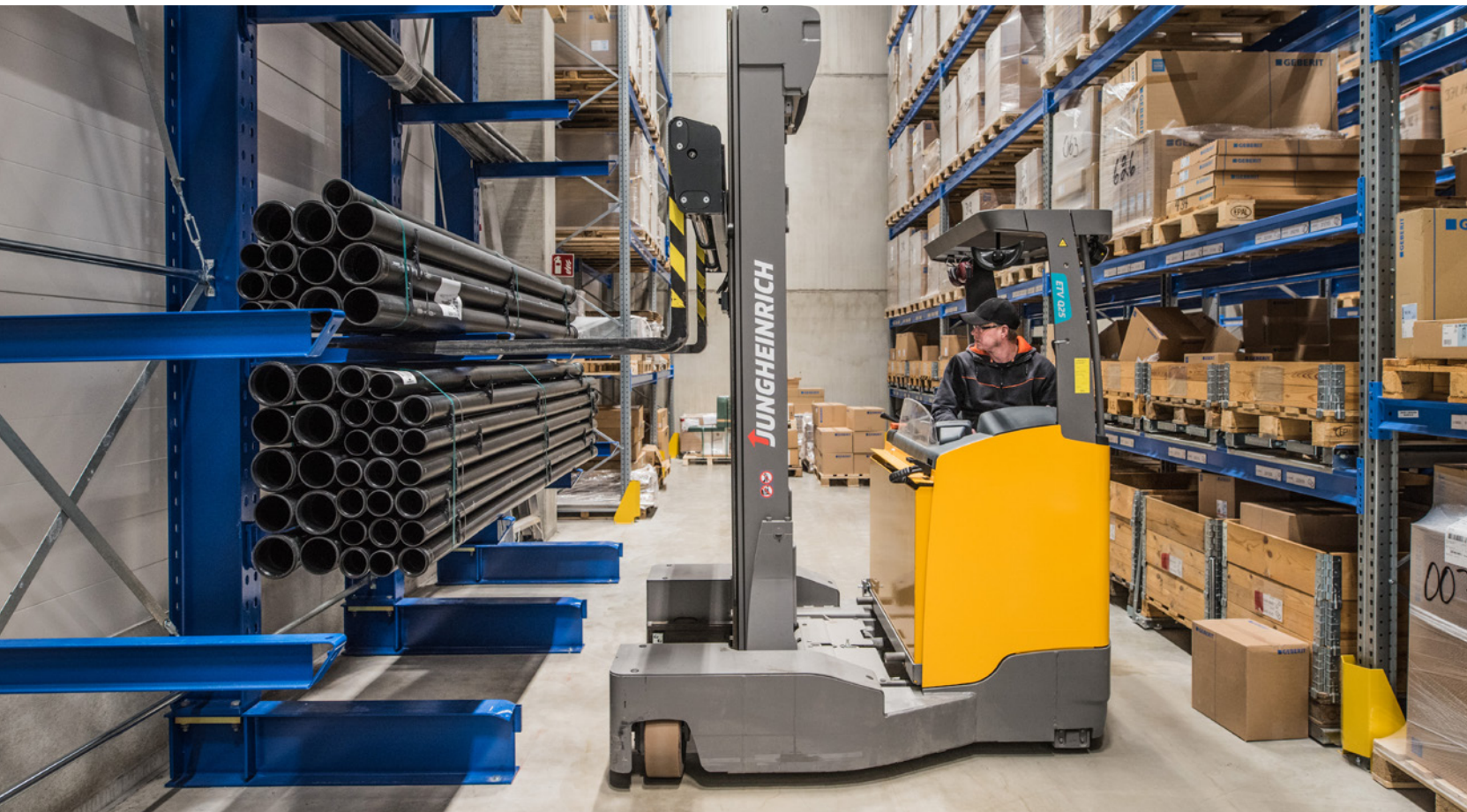
Gonvarri Material Handling

Turnkey deliveries  
**of storage solutions**

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# History of our **storage expertise**

Constructor Finland's roots stretch back to 1886, when Hjalmar Henrik Kasten founded a tinsmith's shop in Helsinki. We built our first steel shelves in 1951, the first of their kind to be made in Finland as far as we know. Nowadays, we are one of our field's market leaders in Finland. We are also part of the international Gonvarri Material Handling Group.

We manufacture tailored Kasten storage solutions in our six production facilities for customers all around the world. We export our products abroad, both ourselves and through our broad network of distributors. We aim to satisfy and nurture long-lasting customer relationships.





Our entire group follows best practices, and we require the same from our partners. We work to minimise environmental impacts in all of our operations, and follow the requirements of the ISO 14001 environmental standard. The same quality requirements also apply to our suppliers.

We produce first-class quality, and all of our products meet the applicable quality standards. Our storage solutions not only obey the legally required safety regulations, they also exceed them in accordance with our own internal norms. We have been granted the ISO 9001 quality certificate.

**6**

**production facilities**

**400**

**customer service  
employees**

**Watch our product animation:**

[www.kasten.fi/Yritys/Meista/](http://www.kasten.fi/Yritys/Meista/)

www

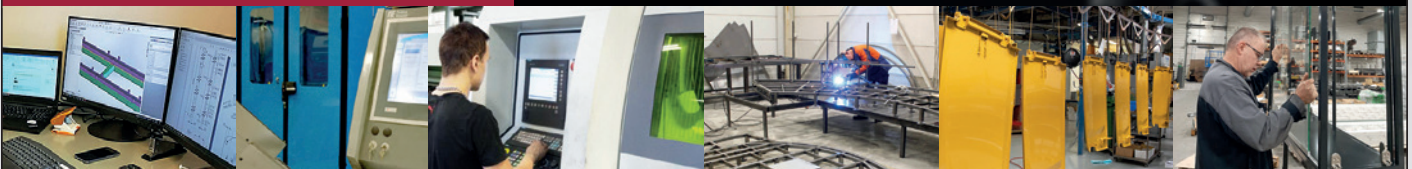
We operate  
**responsibly and  
sustainably.**

Our first steel shelves were made in 1951  
for the City of Helsinki, as the city was  
preparing for the Summer Olympics.

**MITTAMETALLI**

**PARTS AND ASSEMBLIES**

**[www.mittametalli.fi](http://www.mittametalli.fi)**



**DESIGN**

**SHEET AND TUBE LASER CUTTING**

**WELDING**

**PAINTWORK**

**ASSEMBLY  
SERVICES**





## Pallet racking

Our pallet racks are a versatile solution for storing goods on pallets. We offer storage solutions based on the customer's needs and the required pallet weight for any kind of space. Our racks are suitable for all types of pallets.

In addition to traditional pallet racking, we also provide mobile and pallet shuttle racking. Our pallet racking selection includes a wide range of standard and special size products.



**Read more:** [www.kasten.fi/Tuotteet/Kuormalavahylly](http://www.kasten.fi/Tuotteet/Kuormalavahylly)





Our shelving is also well-suited for archive purposes.

Many museums, for example, use them as archive shelves.



OUR PRODUCTS

## Shelving

We offer modular, sustainable and easily adjustable solutions for small part storage, enabling efficient use of space.

Our selection includes everything from basic shelving to multi-tier and mobile shelving, as well as a broad range of accessories. Our high bay shelving and narrow aisle shelving

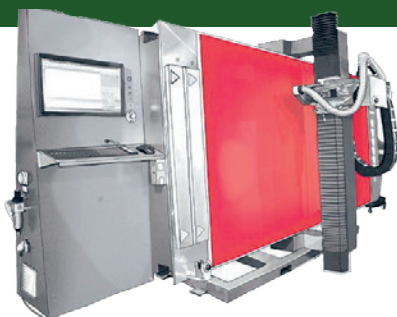
are suited for particularly narrow spaces. Shelves with different load capacities are available for all frames. Our products' strengths are adjustability and easy re-installation.

We offer a wide range of services: our customers receive design, production, installation, and maintenance from us – all from the same supplier.

www

**Read more:** [www.kasten.fi/Tuotteet/pientavarahyllyt-ja-arkistohyllyt/](http://www.kasten.fi/Tuotteet/pientavarahyllyt-ja-arkistohyllyt/)

## Safety around machines

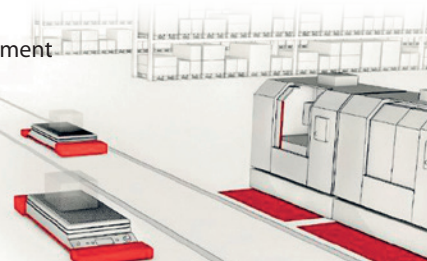


**Varetek Oy designs, assembles and supplies safety edges/-mats together with Mayser GmbH.**

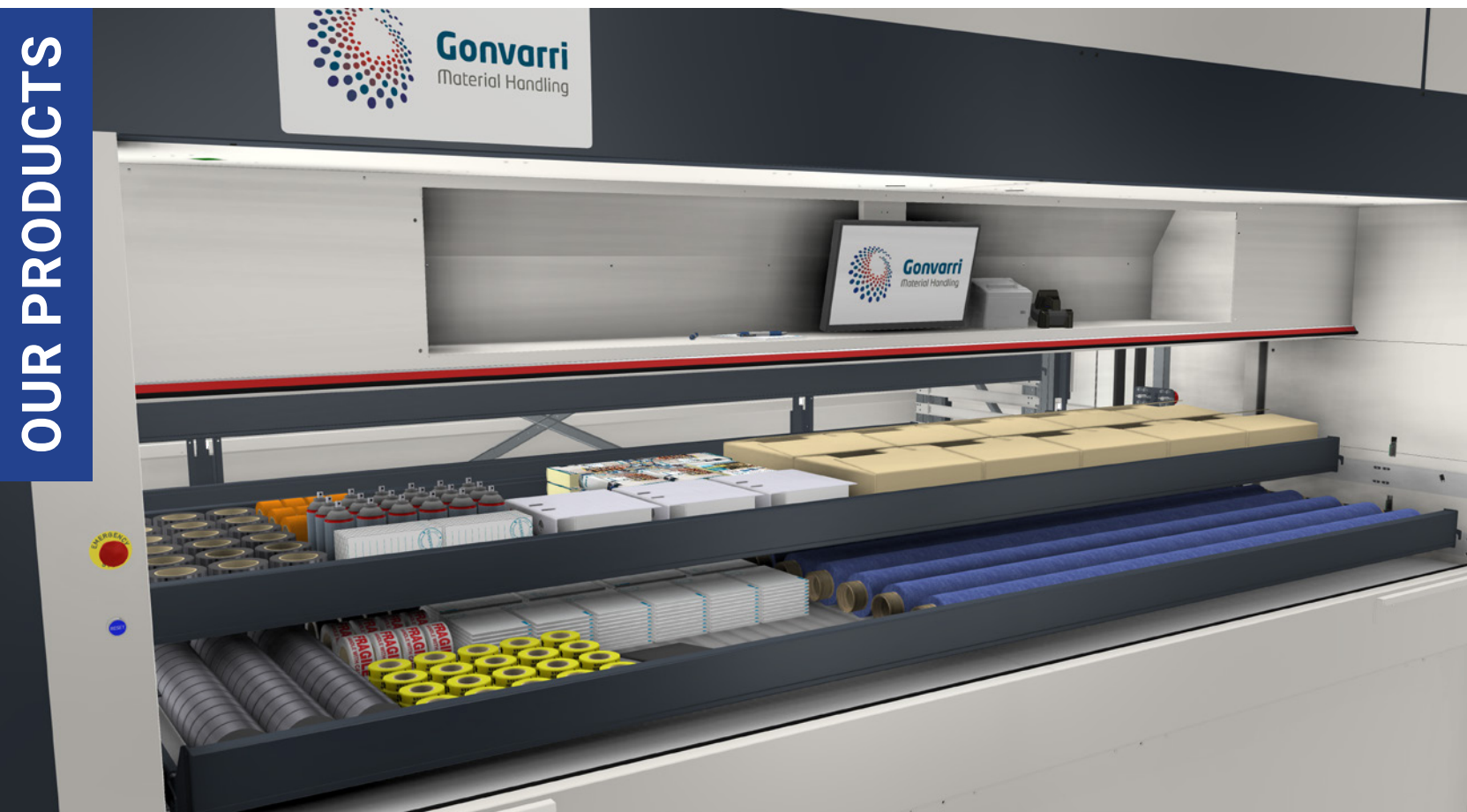
- Machine safety • Doors and Gates • Hospital equipment
- Furniture Industry • Public Transport



Tel. +358 40 510 6611, [info@varetek.com](mailto:info@varetek.com)  
[www.varetek.com](http://www.varetek.com)







## Storage machines

Storage machines make work easier by increasing picking efficiency and significantly decreasing picking errors. They also improve ergonomics through the 'product to the person' principle. In addition, storage machines save on floor space and increase storage capacity. We are constantly developing our storage machine selection with the introduction of the new GonvaLift machine.

A storage machine  
**ensures faster picking.**



**Read more:**

[www.kasten.fi/Tuotteet/Varastoautomaatit/](http://www.kasten.fi/Tuotteet/Varastoautomaatit/)

### TORNADO

The Tornado is a vertically-moving tailored solution which delivers the required goods on a tray directly to the operator, thus shortening picking times.

The Tornado offers maximised storage capacity even with a small floor space, and it can be placed in different ways in either the warehouse or as part of another building.



**Watch the video:**

[https://youtu.be/Q\\_Bd6xCbnS0](https://youtu.be/Q_Bd6xCbnS0)





Increase profit  
with automated  
solutions.

TCPlus offers  
customer-specific  
flexible solutions  
for logistics  
processes.



OUR PRODUCTS

# TCPlus warehouse management system

This Windows-based WMS is suitable for use alongside storage machines. It works both independently and connected to the already existing ERP system. Several storage machines can be connected to the system simultaneously.

TCPlus is suitable for daily picking and inventories, for example it can be used to monitor transaction history and shelf loads, as well as creating different kinds of reports.

Thanks to our systems,  
you will always **be up to  
date on the situation in  
your warehouse.**

www

**Read more:** [www.kastenmachines.fi/varastoautomaatit-ohjelmistot/tcplus-wms-kasten-iot/](http://www.kastenmachines.fi/varastoautomaatit-ohjelmistot/tcplus-wms-kasten-iot/)

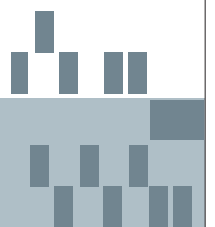


**STW STEEL IS A COMPANY SPECIALISING IN STEEL PRODUCTS  
AND SOLUTIONS. THE COMPANY IS BACKED BY OVER 20 YEARS  
EXPERIENCE IN THE INTERNATIONAL STEEL BUSINESS.**

The main products are gratings and fence products,  
welded wire mesh and perforated sheets.

**STW STEEL**  
STEEL MAKES IT

[www.stwsteel.fi](http://www.stwsteel.fi)







## Cantilevers

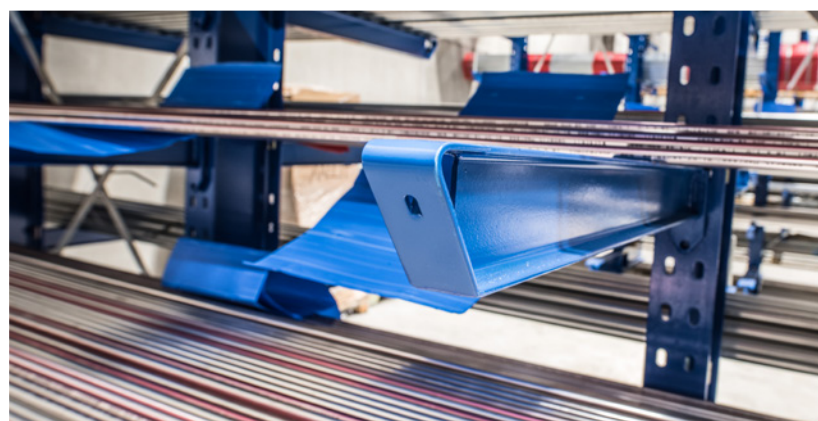
Cantilevers are adjustable storage systems which are suited for the storage of mainly long goods and maximise horizontal space. The safe and user-friendly cantilevers are manufactured according to measurements. 1 and 2-sided light and heavy duty cantilevers are available, as well as mobile cantilevers.

The use of cantilever is straightforward and can be easily accessed by forklifts or manually without any front uprights. Cantilevers are suitable for both indoor and outdoor use.

Without any front uprights, cantilevers are **easily accessible with a forklift.**



**Read more:**  
[www.kasten.fi/Tuotteet/Ulokehyllyt/](http://www.kasten.fi/Tuotteet/Ulokehyllyt/)





## WE DESIGN

We offer our customers design and continuous product support, as well as instructions for matters related to storage.

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## WE INSTALL

We supply and install complete turnkey product solutions, both big and small, in accordance with agreed schedules. The products are always turned over to the customers in first-class condition and installed according to local rules and regulations.

## WE SERVICE AND MAINTAIN

Our customers receive a service and maintenance contract tailored to their needs, which includes the planned inspections and possible further service measures. We train our customers personnel how to use our products.

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 **inission**

[www.inission.com](http://www.inission.com)

**Lautex<sup>®</sup>**

Quality subcontracting for Constructor

[www.lautex.com](http://www.lautex.com)





# Always **near you!**

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Our distributors in 12 locations all over Finland, and our representatives in the Åland Islands, offer our customers the best Kasten service.

**Wherever you are, we are near you!**

**Get to know  
our distributors:**

[www.kasten.fi/ota-yhteytta/](http://www.kasten.fi/ota-yhteytta/)

www





# LANKAPAJA CORPORATION

World-class sheet metal know how. Since 1935.

## At Lankapaja we offer world-class subcontracting services using latest technology

Our subcontracting solutions cover everything from components to highly processed assemblies. Our machinery is the most versatile in the Scandinavia. We have 29,000 square meters of production facilities and hundreds of machines. Our manufacturing units include a wide variety of bending, turning, sawing, cutting, laser and punching lines as well as wire net making machines.

### Our manufacturing units are:



#### Sheet metal

9 punching/laser/water cutting machines + FMS

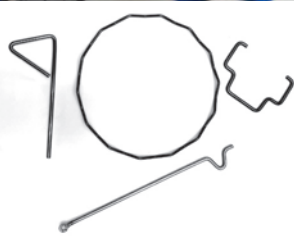
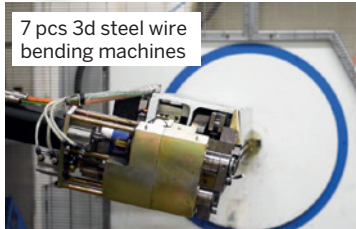


several robotized bending machines



#### Steel wire

7 pcs 3d steel wire bending machines



#### Tube

Bewo automatic saw



Several tube bending machines



#### Machining

Components from automatic lathes



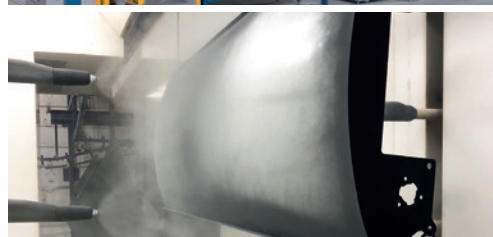
#### Welding

robotic welding, projection welding, hand welding



#### Powder coating

4 automatic lines + hand painting unit



#### Assembling / Logistic unit

10 000 m<sup>2</sup> buffer storage capacity, own transport equipment





# Kasten®

Gonvarri Material Handling

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**Constructor Finland Oy**

Sauvonrinne 12, FI-08500 Lohja, Finland / +358 19 36251 / myynti@kasten.fi

**You can find the contact information for all of our distributors on our website:**

[www.kasten.fi/ota-yhteytta/](http://www.kasten.fi/ota-yhteytta/)

www

**Follow us on social media!**

