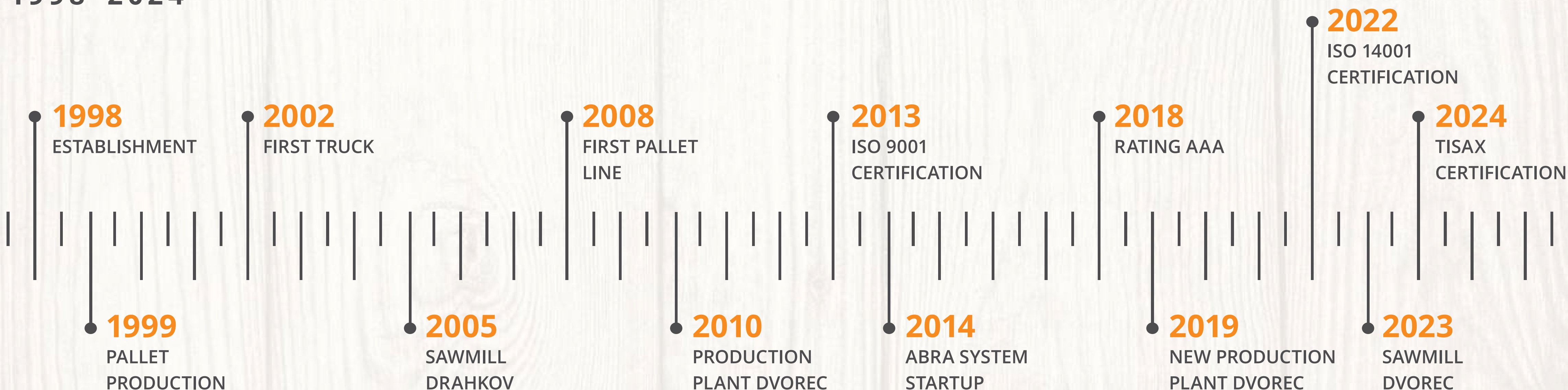






1998-2024



MORE INFORMATION ABOUT THE HISTORY
OF OUR COMPANY CAN BE FOUND

HERE



Company address:

Kladrubce 1
335 44 Kasejovice
Czech Republic

VAT number:

27989313

The legal structure
of the business:

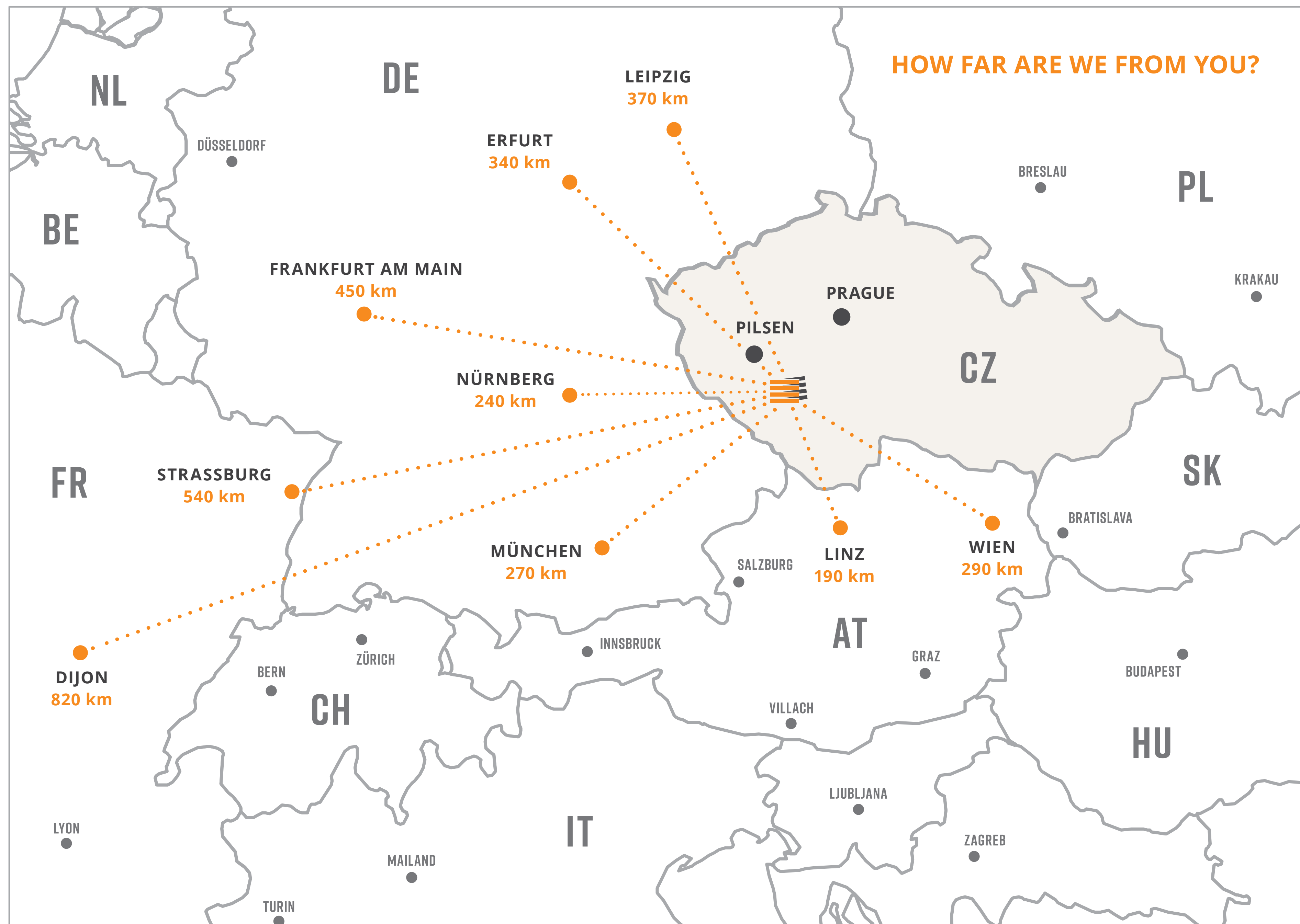
Joint-stock company

Equity capital:

2,4 mil EUR



www.klaustimber.cz



PRODUCTION PREMISES



DVOREC

- **Main activities:** Pallet manufacture, drying, dispatch
- **Production capacity:** 110 000 m³ of timber strips in pallets per one year
- **Production capacity of sawmill:** 200 000 m³ of round timber per year.
- **Average number of employees:** 285
- **Area:** 111 000 m²
- **Technology:** CAPE pallet lines, YASKAWA robot, Semi-automatic pallet machines K.STROJ Mühlböck and Katres timber drying kilns, Cardboard machine, sawing technologies EWD, Weinig-Raimann, Dřevostroj



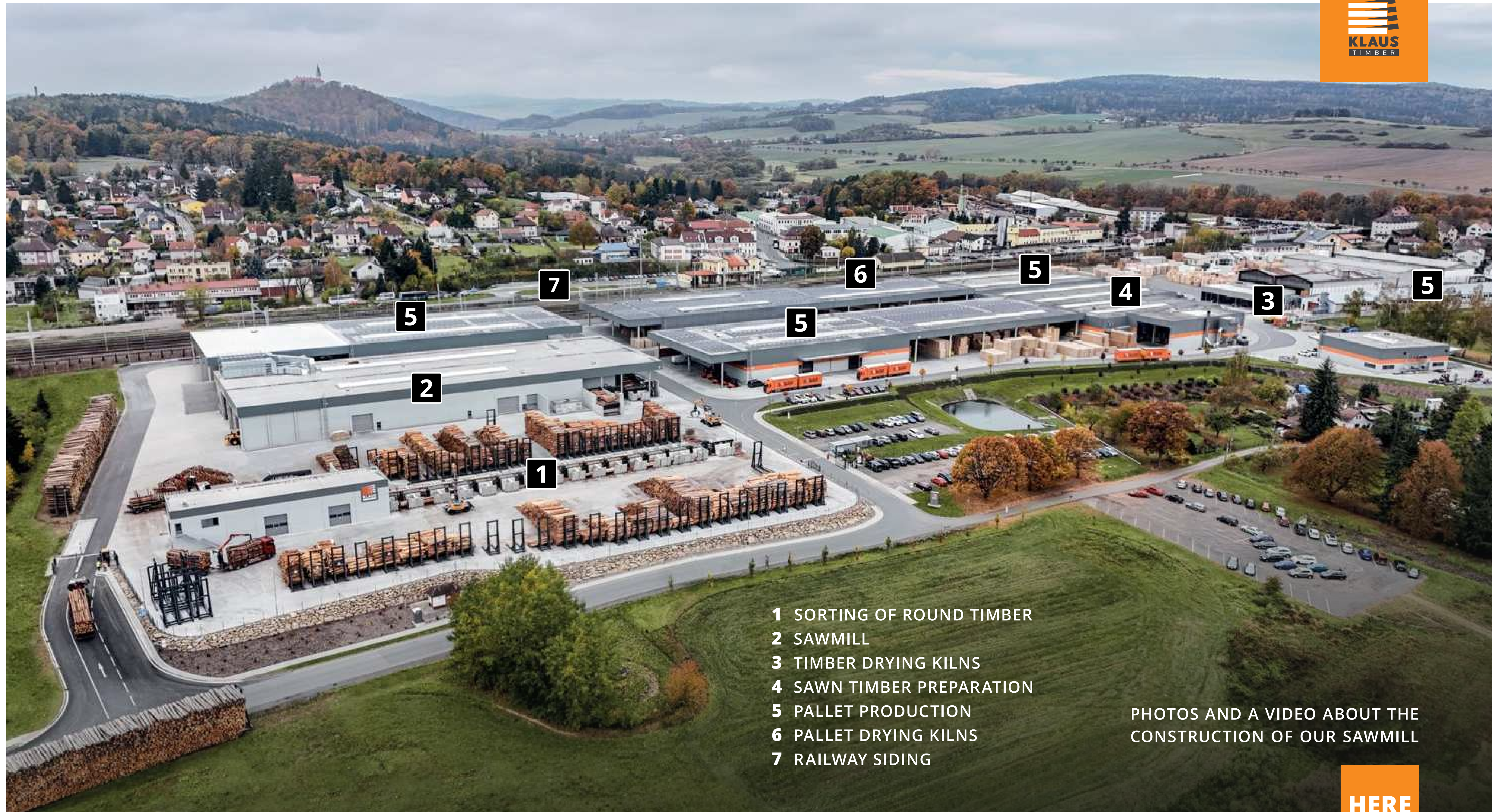
KLADRUBCE

- **Main activities:** Pallet manufacture, company headquarters
- **Production capacity:** 40 000 m³ of timber strips in pallets per one year
- **Average number of employees:** 90
- **Area:** 8 400 m²
- **Technology:** CAPE pallet lines, YASKAWA robot, Semi-automatic pallet machines ATICA, Mühlböck timber drying kilns



DRAHKOV

- **Main activities:** Timber sawing
- **Production capacity:** 30 000 m³ of round timber per year
- **Average number of employees:** 25
- **Area:** 18 700 m²
- **Technology:** STORTI rip saw, Sorting line: Baljer-Zembrod, wood waste shredder Dřevostroj



- 1 SORTING OF ROUND TIMBER
- 2 SAWMILL
- 3 TIMBER DRYING KILNS
- 4 SAWN TIMBER PREPARATION
- 5 PALLET PRODUCTION
- 6 PALLET DRYING KILNS
- 7 RAILWAY SIDING

PHOTOS AND A VIDEO ABOUT THE
CONSTRUCTION OF OUR SAWMILL

HERE



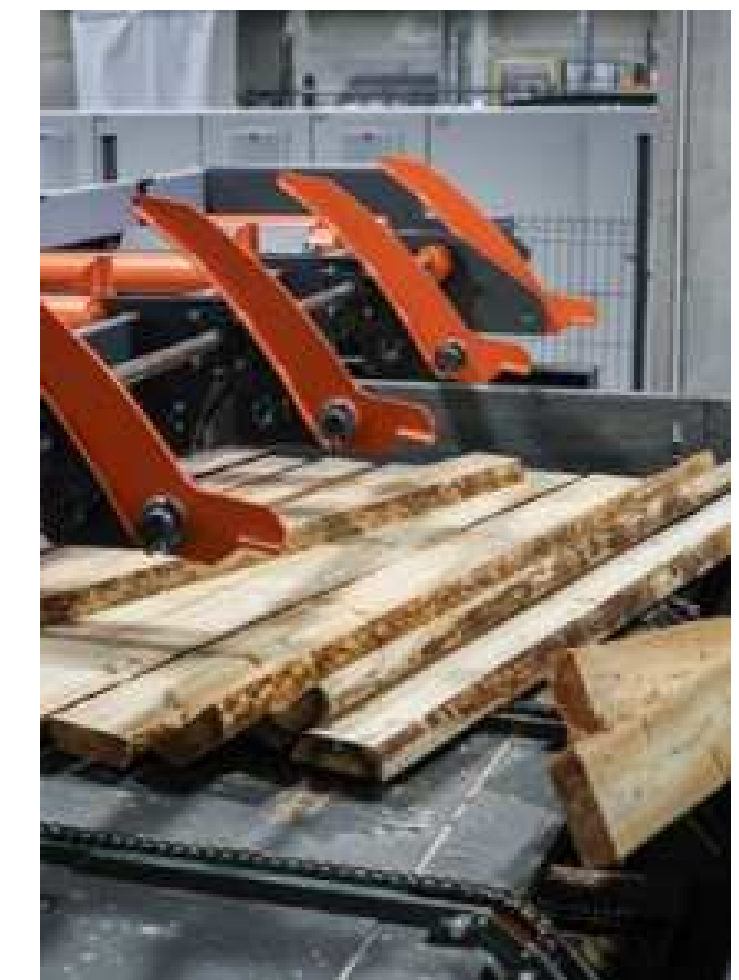
SAWMILL IN DVOREC

DIMENSIONS OF PROCESSED ROUNDWOOD

- Length: 2,4–4,2 m
- Diameter: 12–40 cm

TECHNOLOGY

- EWD – sawmill technology that processes roundwood into prisms, side timber, woodchips and sawdust
- Weinig Raimann – two double shaft multi rip saws
- Dřevostroj – conveyor lines and processing wood waste
- Mos Technik – impregnation
- ELBH – extractor



WE CAN SUPPLY THE RIGHT PALLET FOR ANY OF YOUR PRODUCTS

We are always ready to assist you with the selection of the most suitable wooden packaging for your type of goods with regards to the required resistance, loading capacity and quality. In case of any doubts, we can make a sample for you to test. Based on the parameters chosen we will prepare a customized price offer for you.



VIDEO (90 s)



6 000 000 pcs
of pallets sold in 2023

DRIED IPPC PALLETS

Atypical wooden pallets with the option of being dried and treated according to IPPC standard, a disposable made-to-order product, most commonly, used for goods packed in cardboard paper boxes.



The highest production quality



The highest rate in pallet production



Dried to 18% residual humidity (or upon customer's request)



IPPC certification



Bark free



Product is free of mould and rot



Stored under a roof



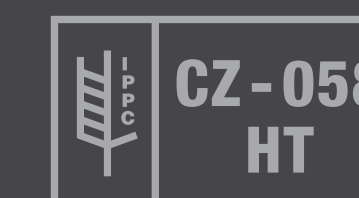
Suitable for goods in carton



Suitable for fixing a carton kit



Designed for goods transport all around the world



WOODEN COVERS

Wooden covers are mostly used as spacers allowing pallets to be stored on top of each other. They can also be used to fix goods without damaging them.



IPPC
certification



Bark free



Dried



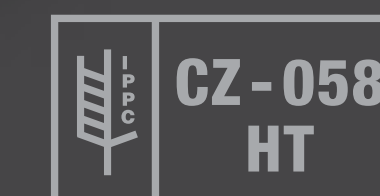
Product is free
of mould and rot



Stored under a roof



Designed for goods transport
all around the world



DRIED IPPC PALLETS WITH LARGE-BOARD MATERIAL

Another type are customized pallets with large pallet-top material made of wood, chipboard or OSB adapted to client specification.



The highest production quality



A combination of materials (wood, chipboard, OSB)



Dried to 18% residual humidity (or upon customer's request)



IPPC certification



Bark free



Product is free of mould and rot



Stored under a roof



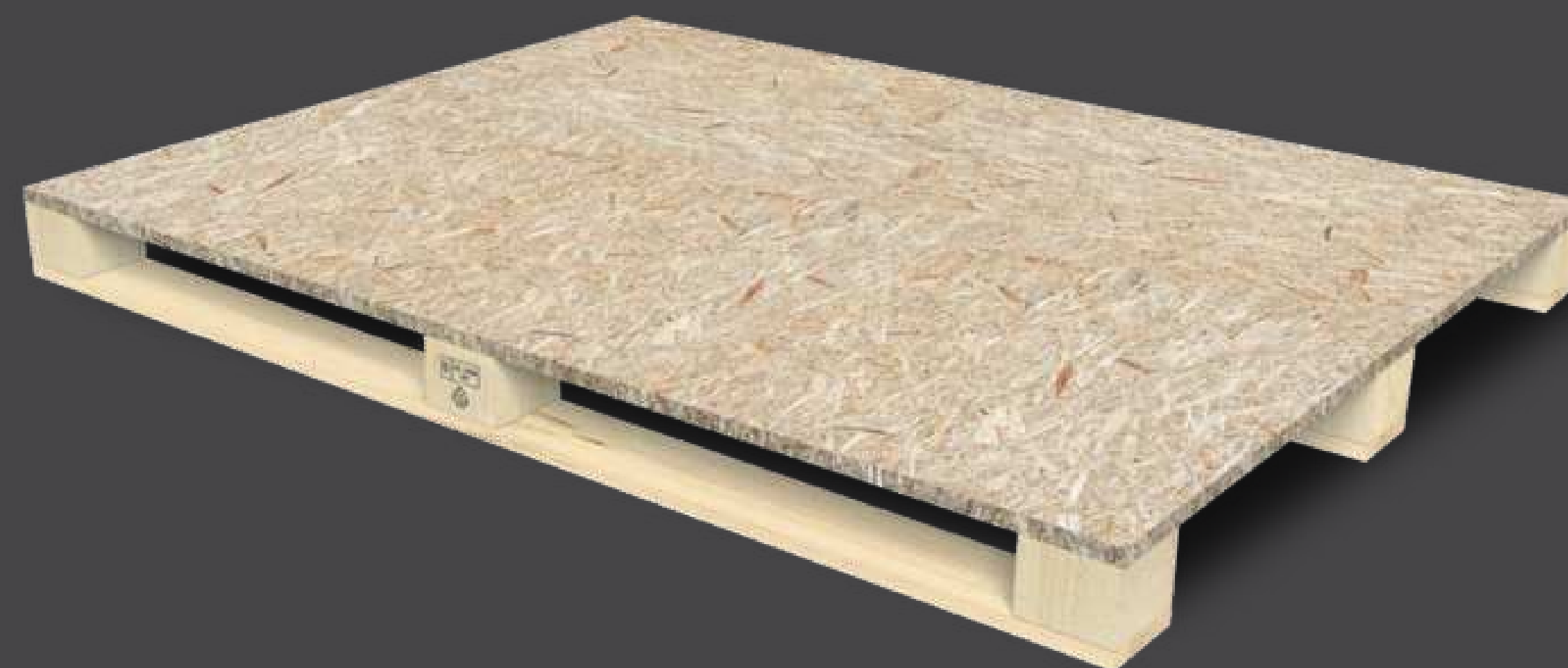
Suitable for goods in carton



Suitable for fixing the carton kit



Designed for goods transport all around the world



CARBOARD BOX PALLETS

Carboard box pallet is a combination of a wooden pallet equipped with a cardboard box, aimed mainly at the automotive industry.



The highest production quality



IPPC certification



Dried to 18% residual humidity (or upon customer's request)



Bark free



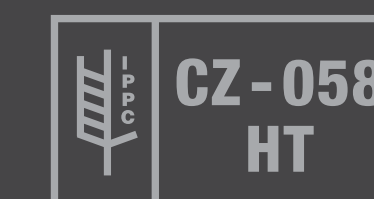
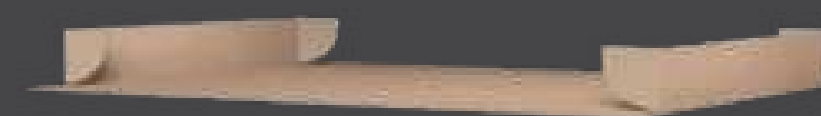
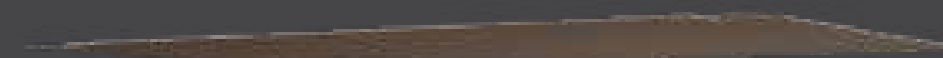
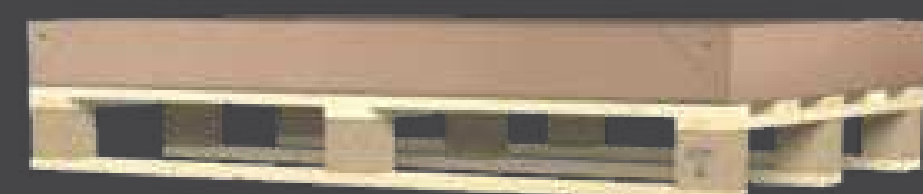
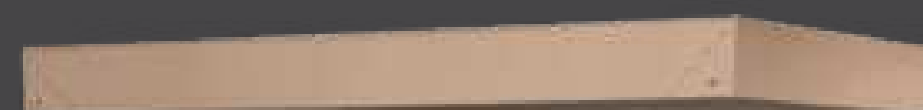
Product is free of mould and rot



Stored under a roof



Designed for goods transport all around the world



EUR/EPAL PALLETS

Our portfolio also includes the most commonly used exchangeable pallets in the world, EUR and EPAL. We are a certified manufacturer.



The highest production quality



Dried to 22% residual humidity (or upon customer's request)



IPPC certification



Bark free



Product is free of mould and rot



Stored under a roof



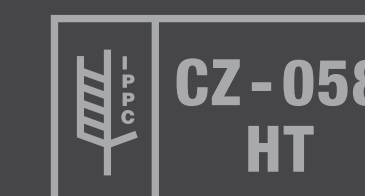
Suitable for goods in carton



Suitable for fixing the carton kit



Designed for goods transport all around the world



WOODEN TRANSPORT BOXES

Transport boxes are produced in small series. They are usually used for a small amount of goods that need to be packed and transported over a long distance. Compared to the paper boxes this packaging is more resistant and much safer.



IPPC
certification



Bark free



Dried



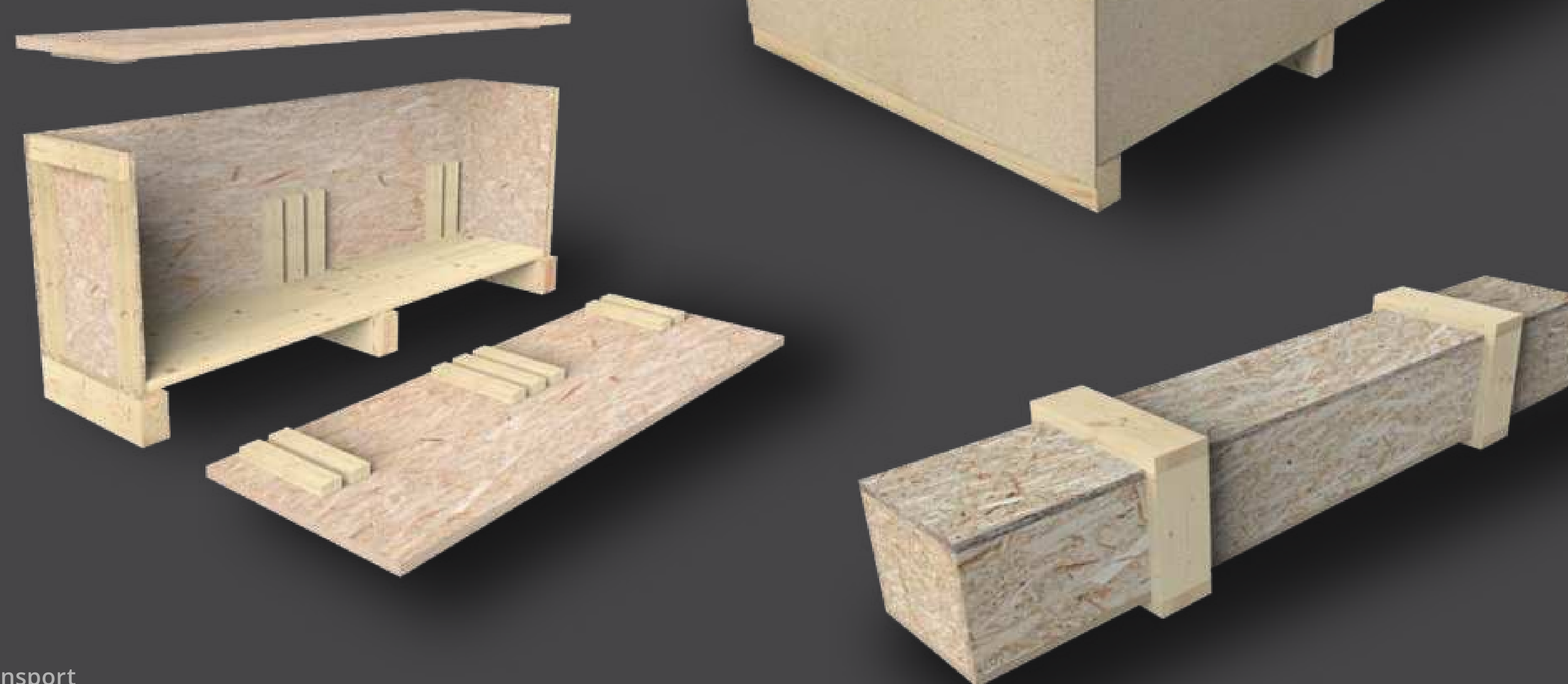
Product is free
of mould and rot



Stored under a roof



Designed for goods transport
all around the world





| Printed out marking



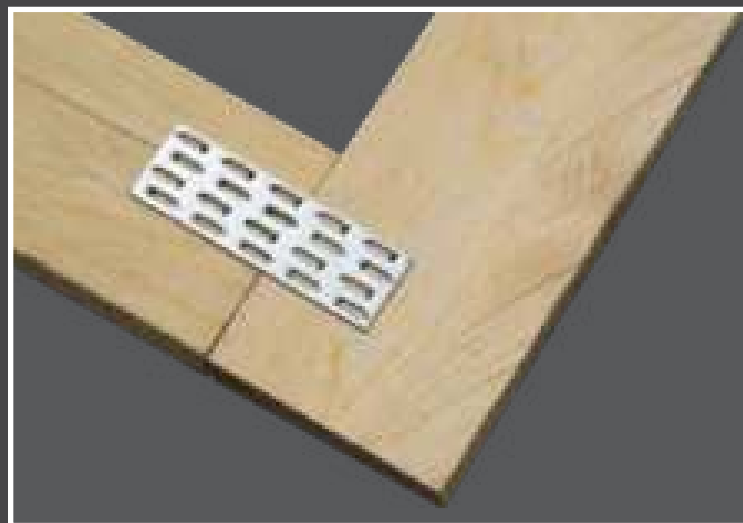
| Special strapping



| Pallet overlaps



| Haunches on bottom planks



| Timber connector



| Printing of a recycling logo



| Added parts to fix the product



| Paper labels



| Milled corners



| Chamfered corners



| Color marking



| Special stacking

SPECIAL TREATMENTS

We produce pallets according to your specifications – from burn marking to special strapping and chamfered corners.

PRINTED OUT MARKING



We can print customized stamps or logos on all our pallet lines.

HEAT TREATMENT



DRYING KILNS MÜHLBÖCK

- Energy efficient drying kilns which use a heat recovery system
- Heat treatment or drying of manufactured pallets
- 7 chambers with a total capacity of 14 trucks at a time
- Software controls the drying process



MÜHLBÖCK
TROCKNUNGSTECHNIK

DRYING KILNS KATRES

- Specialized for heat treatment of sawn timber
- 3 kilns have an annual drying capacity of 55 000 m³
- Software controls the drying process



KATRES
Drying Technology

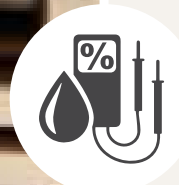
QUALITY CONTROL



Our products are carefully monitored in every production phase.



We carefully monitor storage period and movement of all our products.



While dispatching we pay close attention to maintaining the quality.

CERTIFICATION



TECHNOLOGIES

We always work with the latest available technologies to ensure the most efficient and high-quality production.

AUTOMATIC PALLETIZING LINES

2x CAPE MACH 3
1x CAPE MACH 1
3x CAPE TANDEM
1x CAPE TANDEM XXL

SEMI-AUTOMATIC PALLET MACHINES

4x K.STROJ
3x ATICA
1x K.STROJ NAIL BRIDGE 2000

2x ROBOTS YASKAWA

1x CARDBOARD MACHINE

7x DRYING KILNS MÜHLBÖCK
3x DRYING KILNS KATRES



CAPE

FANUC

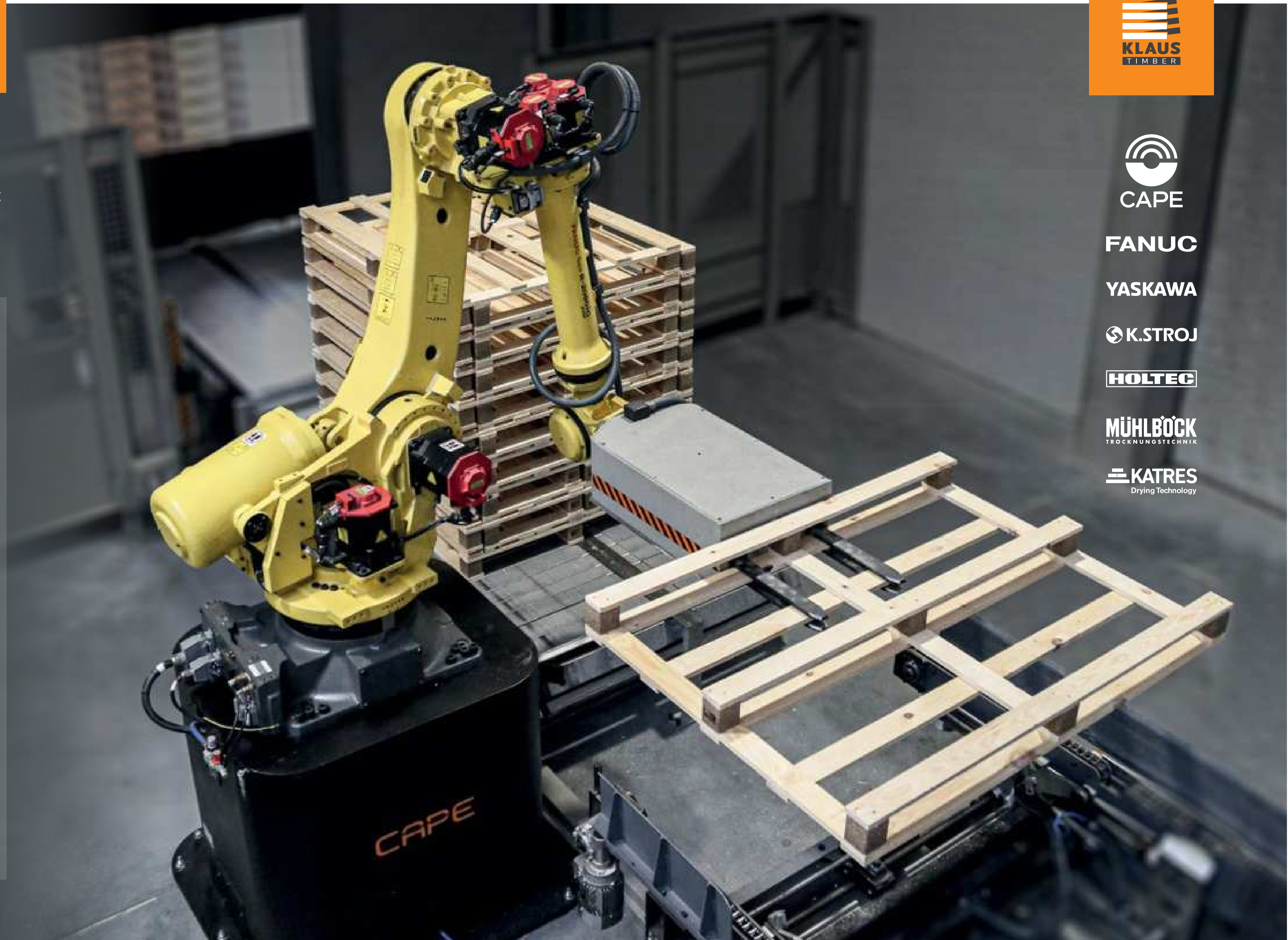
YASKAWA

K.STROJ

HOLTEC

MÜHLBÖCK
TROCKNUNGSTECHNIK

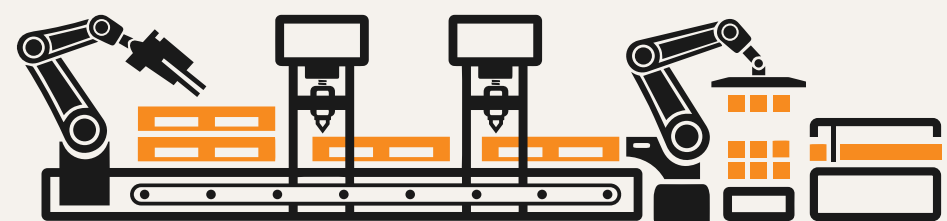
KATRES
Drying Technology





CAPE MACH 3

- Automatic pallet line
- Completes four-way pallets
- Maximum pallet size: 1500x1500 mm
- Production capacity: 480 pallets/hour
- 2 FANUC jointed robots





CAPE MACH 1

- Automatic pallet line
- Completes wooden covers and two-way pallets
- Maximum pallet size: 1500x1500 mm
- Production capacity: 500 pallets/hour
- 1 jointed robot FANUC





CAPE XXL TANDEM

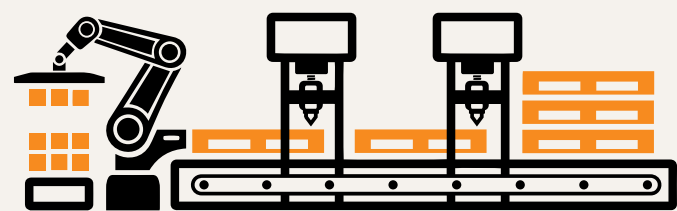
- Automatic pallet line
- Completes four-way pallets
- Maximum pallet size: 2000x1400 mm
- Production capacity:
200 pallets/hour
- 2 jointed robots FANUC





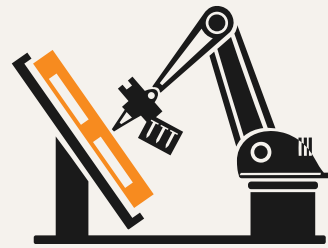
CAPE TANDEM

- Automatic pallet line
- Completes four-way pallets
- Maximum pallet size: 1410x1410 mm
- Production capacity: 225 pallets/hour



ROBOTS YASKAWA

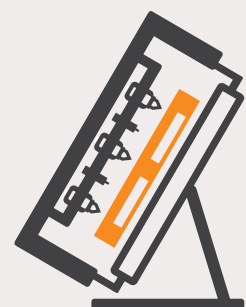
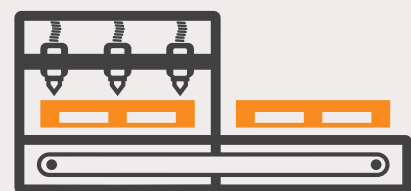
- Industrial nailing robot
- Wooden pallets are assembled and stacked with the maximum size of 2000x1500 mm
- Production capacity: 17 pallets/hour





SEMI-AUTOMATIC PALLET MACHINES: ATICA, K.STROJ

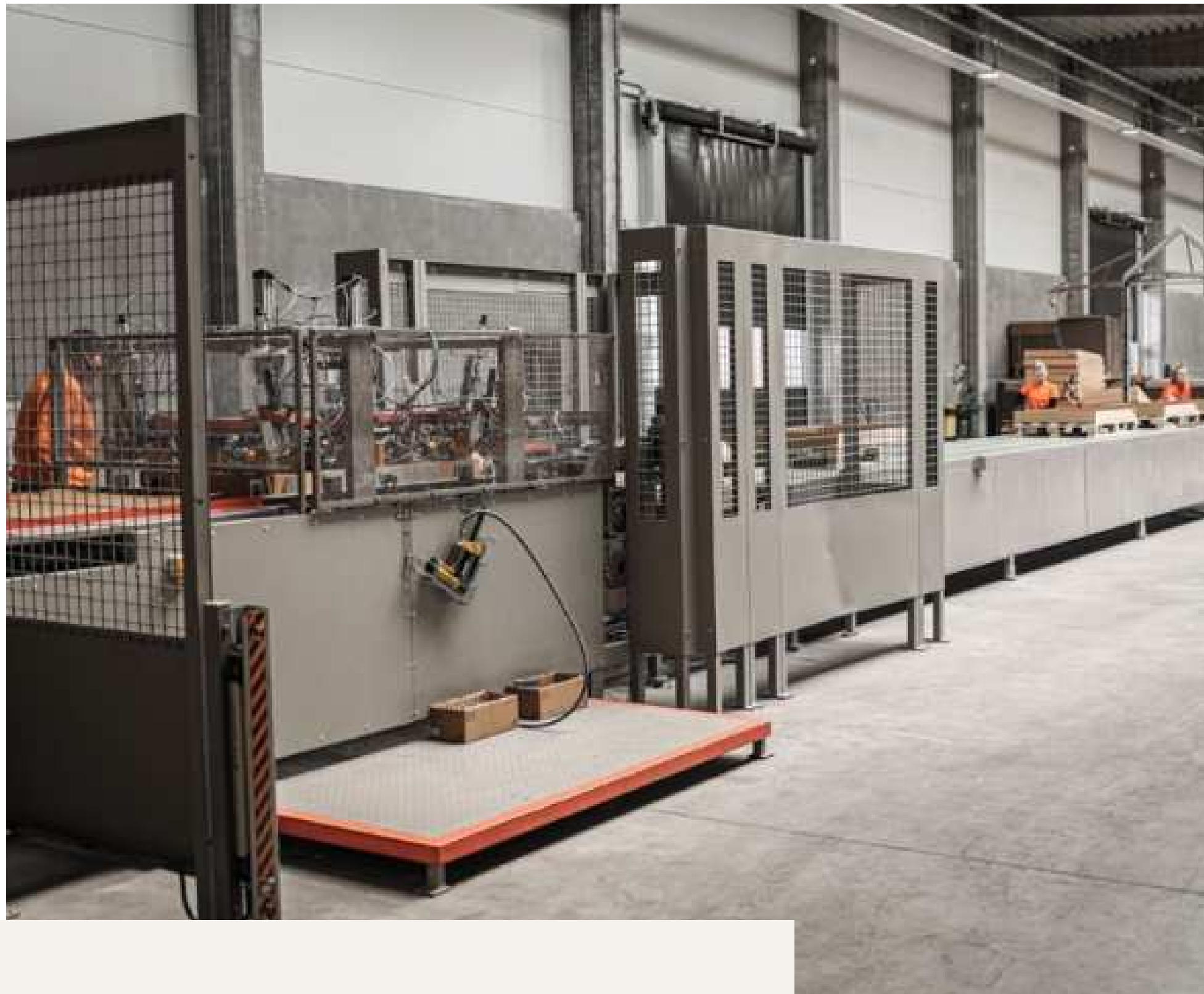
- 7 semi-automatic pallet production lines
- Maximum pallet size: 1500x1500 mm
- Production capacity: 70 pallets/hour
- Equipped with pneumatic hammers



BOSTITCH AND BEA PNEUMATIC TOOLS

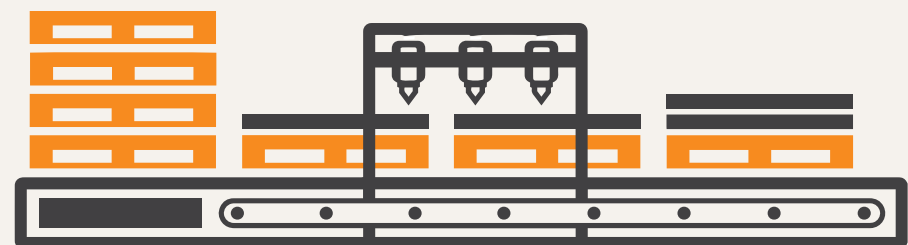
- Manual pallet assembling
- Using forms for individual pallet elements assembling
- Used for small pallet series of various dimensions



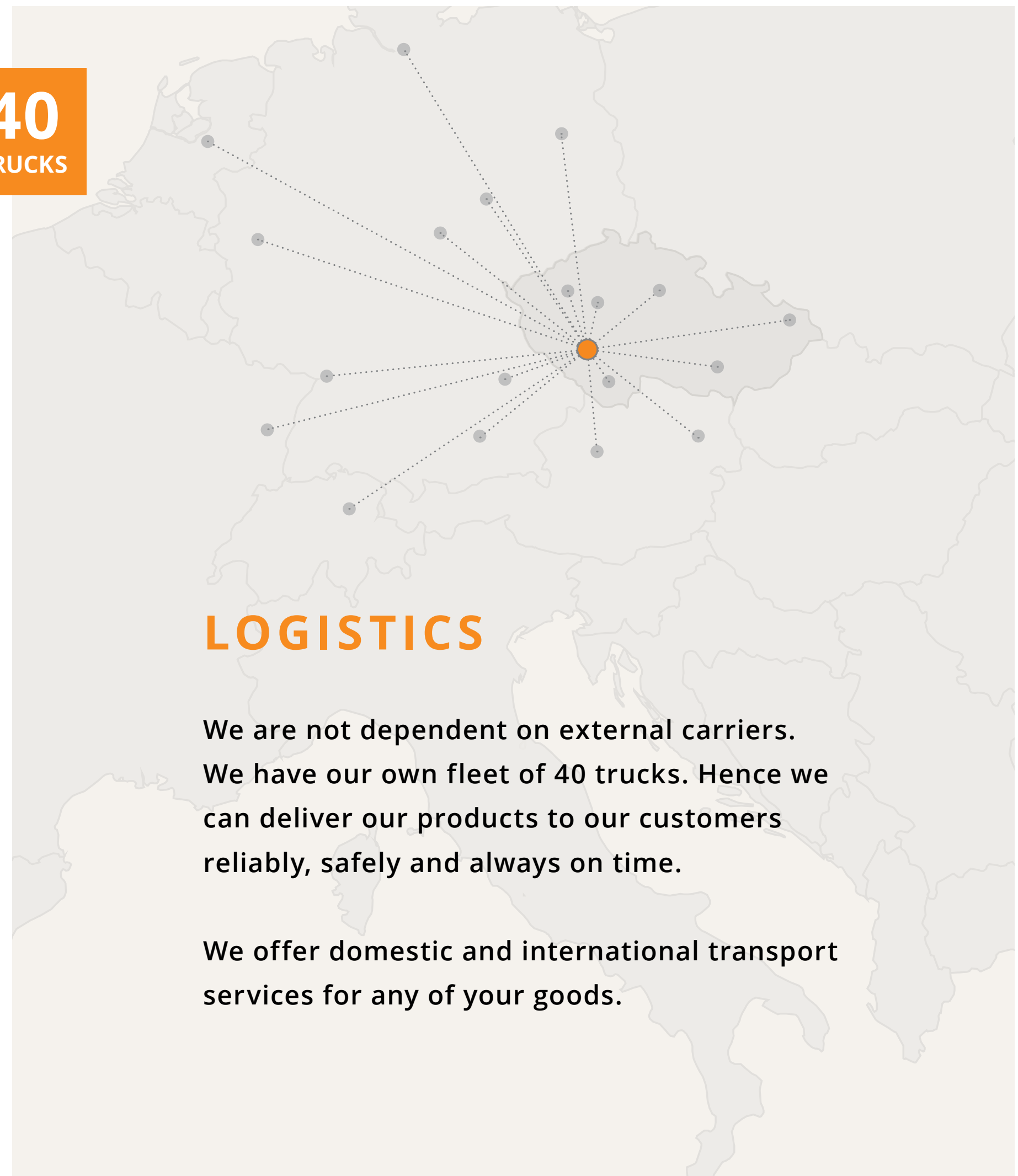


CARDBOARD MACHINE

- Pallet and carton assembly machine
- Maximum pallet size: 1200x800 mm



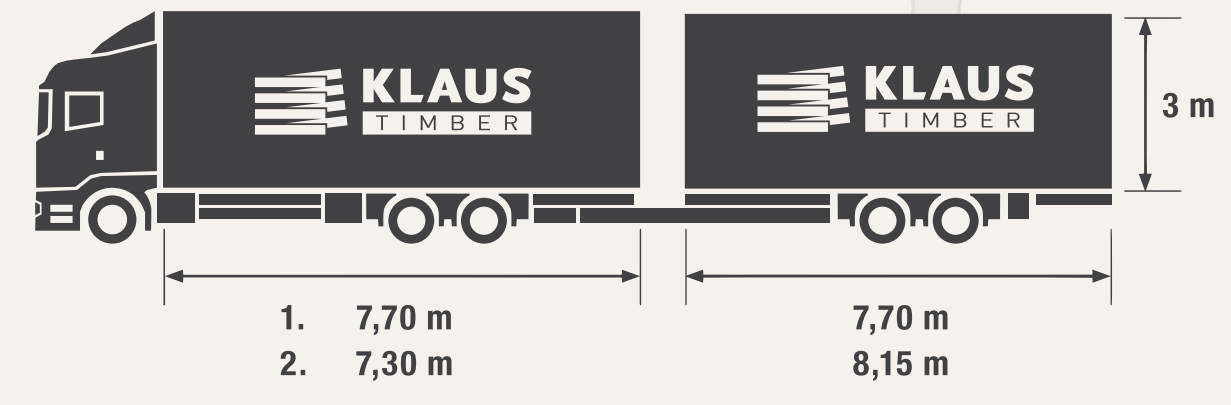
40
TRUCKS



LOGISTICS

We are not dependent on external carriers.
We have our own fleet of 40 trucks. Hence we
can deliver our products to our customers
reliably, safely and always on time.

We offer domestic and international transport
services for any of your goods.



SCANIA
VOLVO



All of our trucks meet the
emission class **EURO 6**

GUARANTEED
DELIVERY DATE



SUSTAINABILITY AND ECOLOGY ARE OUR TOP PRIORITIES.

Sustainability and ecology are our top priorities.



PRODUCTION WASTE PROCESSING

Our premises and drying kilns are heated solely using residual wood from our production, making us independent of electricity or gas for heating.



PERFORMANCE
5 MW



PERFORMANCE
**1866
kWp**



SOLAR ENERGY

Solar photovoltaic panels are being installed in our production plants in Dvorec and Dražkov. Solar PV enable us to produce electricity in a more ecological, sustainable, and efficient manner.



RAILWAY SIDING

The railway siding connects the Nepomuk station to the production area in Dvorec. The installation of the railway siding for seven wagons reduces truck traffic in the neighbourhood and enables our operators to unload carriages directly at our premises.



EURO 6 EMISSION STANDARD

The EURO is a binding EU standard that sets a limit values of pollutants in the exhaust gases of motor vehicles. Our cars meet the EURO 6 standard.



ISO 14001

LL-C (Certification)

ISO 14001 standards represent environmental system management, which aims to make the use of resources more efficient and reduce negative environmental impacts. Our company meets the criteria of these standards.



PEFC
PEFC/08-36-0004

Our company also holds the consumer certificate PEFC, which is used to track the origin of the raw material from the forest all the way to the final product.

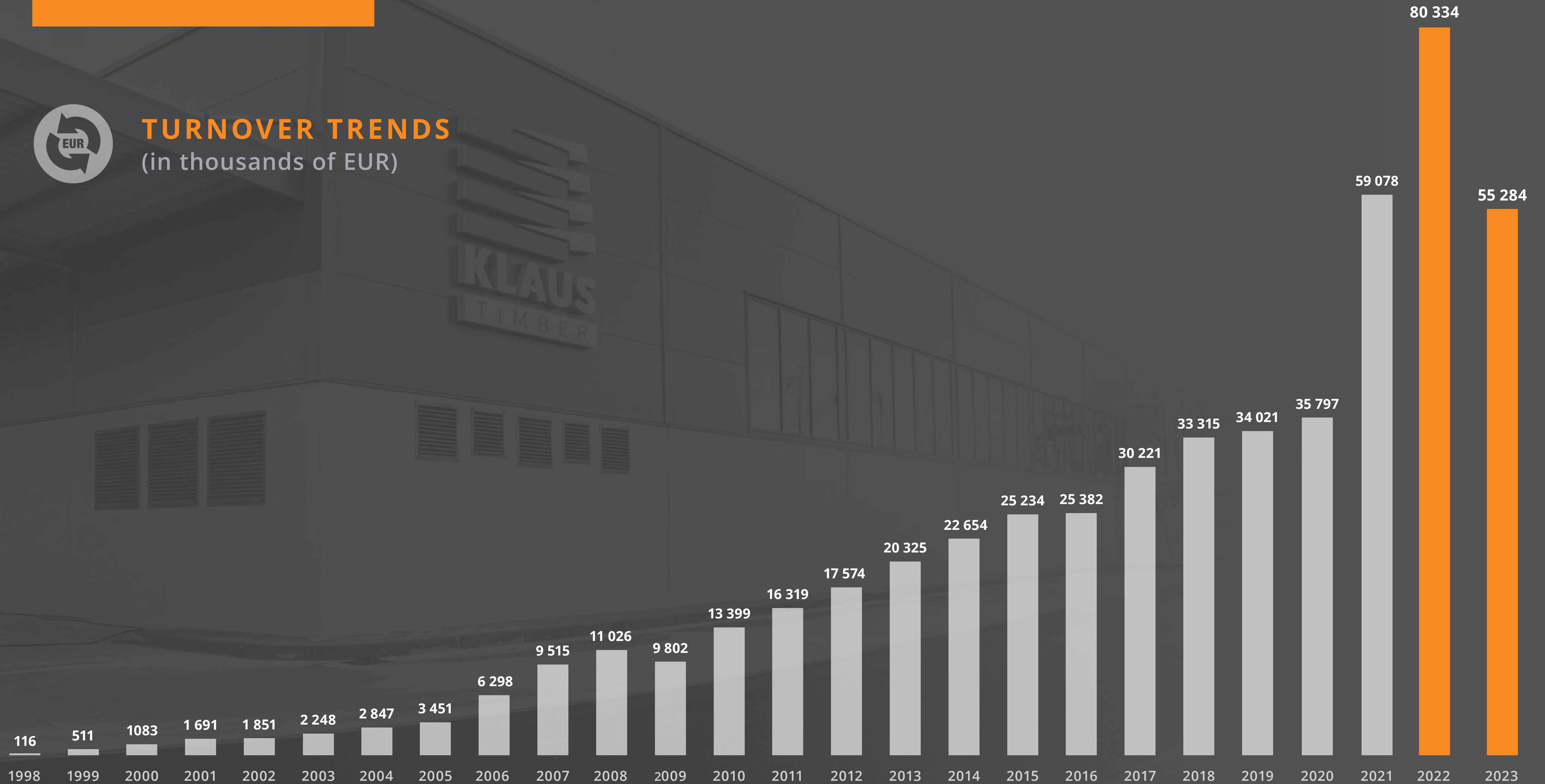


The recycling logo of wood.

STATISTICS



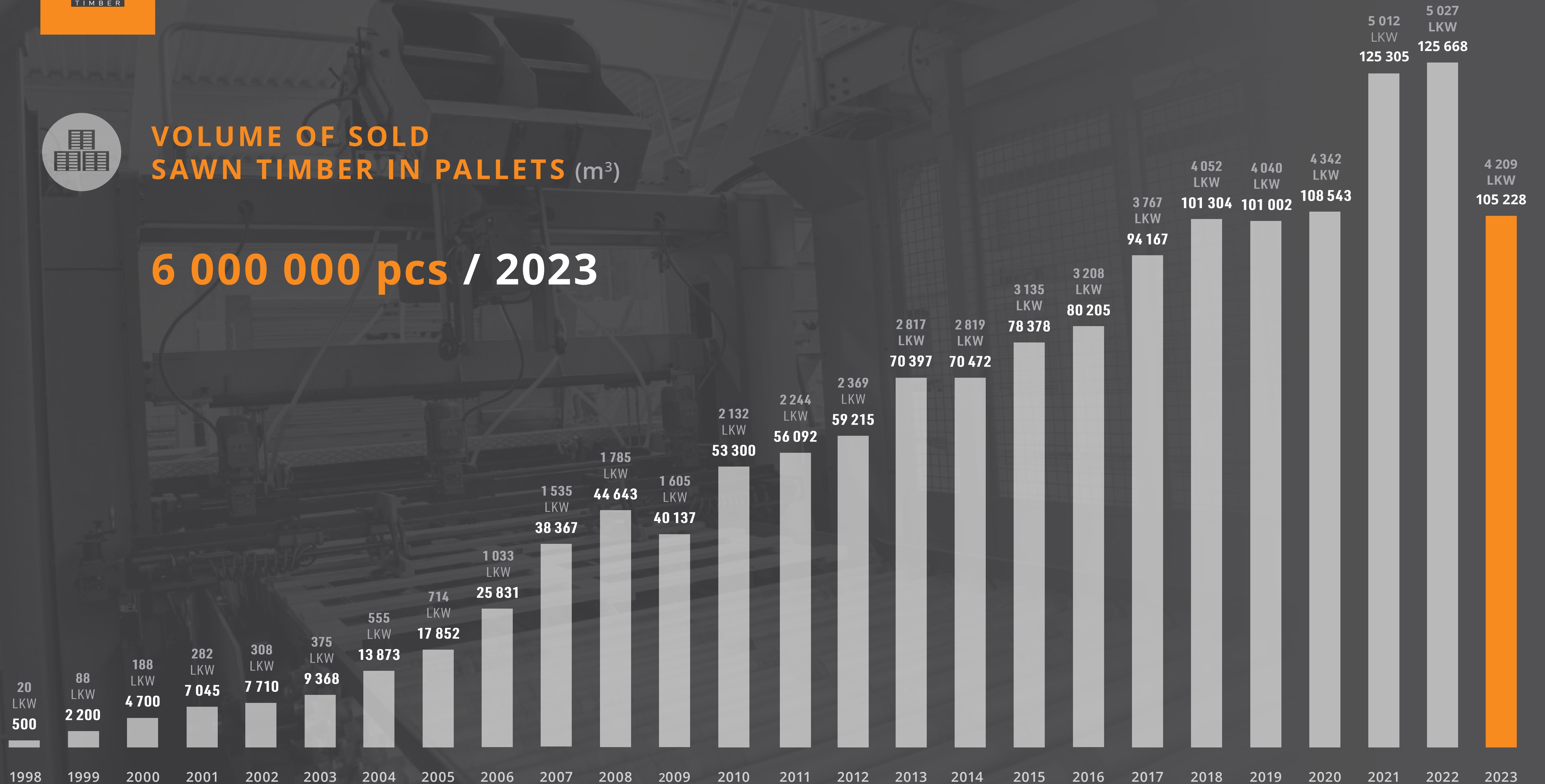
TURNOVER TRENDS (in thousands of EUR)





VOLUME OF SOLD SAWN TIMBER IN PALLETS (m³)

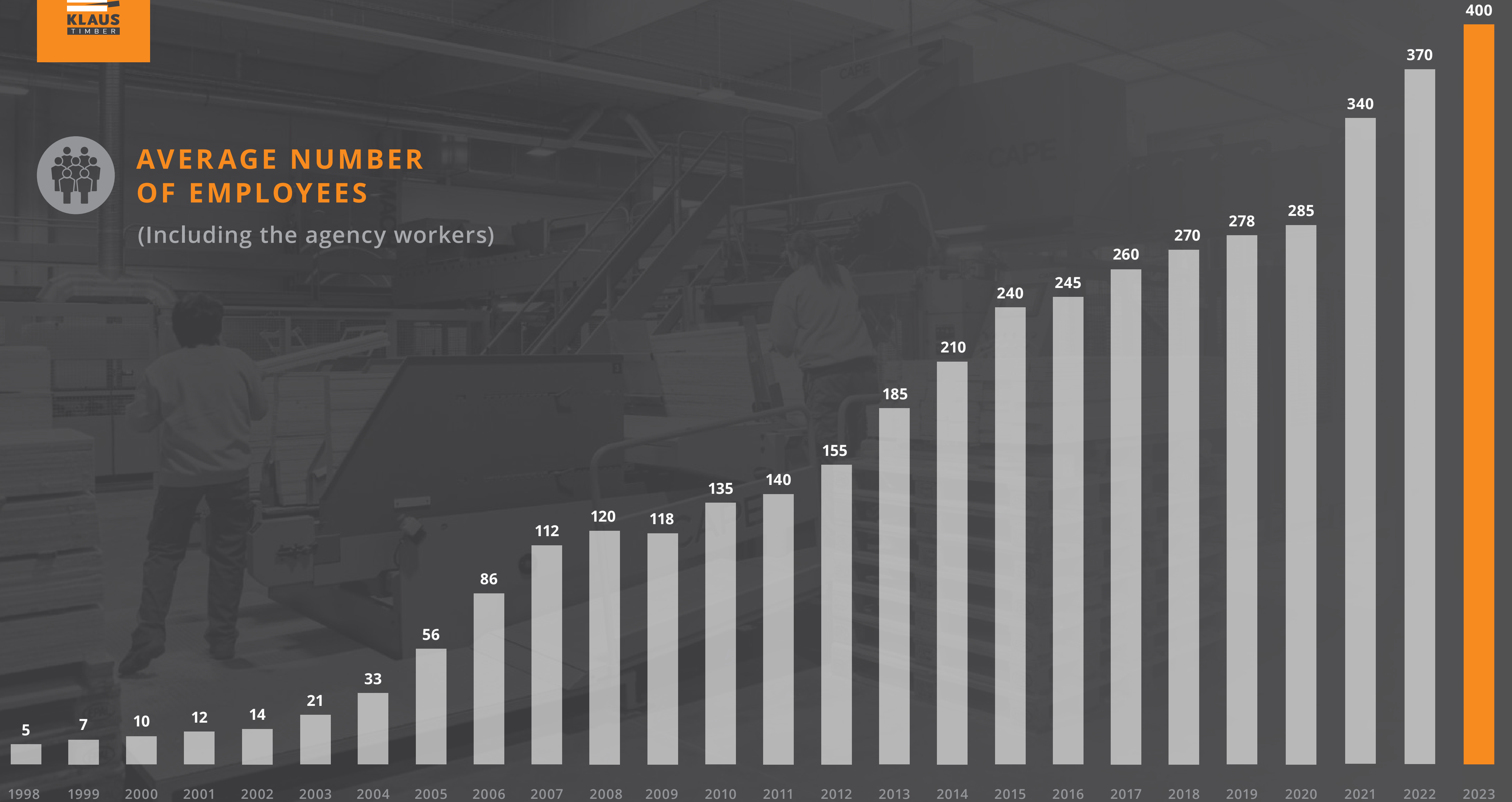
6 000 000 pcs / 2023





AVERAGE NUMBER OF EMPLOYEES

(Including the agency workers)





WE INVITE YOU TO **FACHPACK**

Since 2012, we have been a regular exhibitor at the FachPack packaging material fair which takes place in Nuremberg, Germany. We are looking forward to meeting you at our stand again from 24 to 26 September 2024.



From 24th to 26th September 2024
Nuremberg





AWARDS



EY Entrepreneur Of The Year

finalist of the year 2022



EY Entrepreneur Of The Year

*winner of the year
2022, Pilsen region*



Marcel Klaus won the award for the best entrepreneur of the year of the Pilsen region and now he belongs among the TOP 5 entrepreneurs of the Czech Republic for 2022.

