

Sharing
Energy

we share

COMPANY PROFILE

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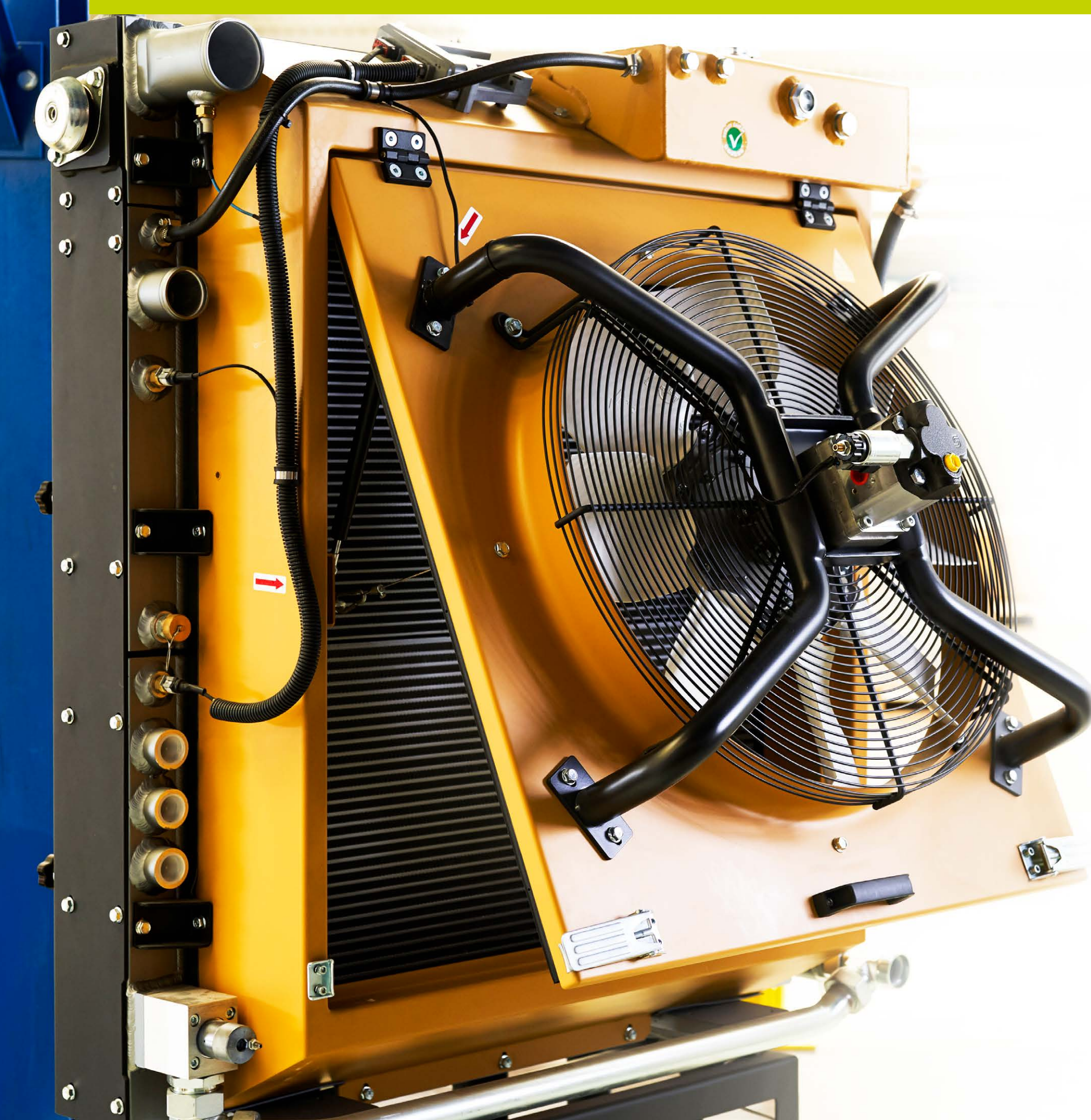
Production
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Timeline



Advanced Cooling Solutions

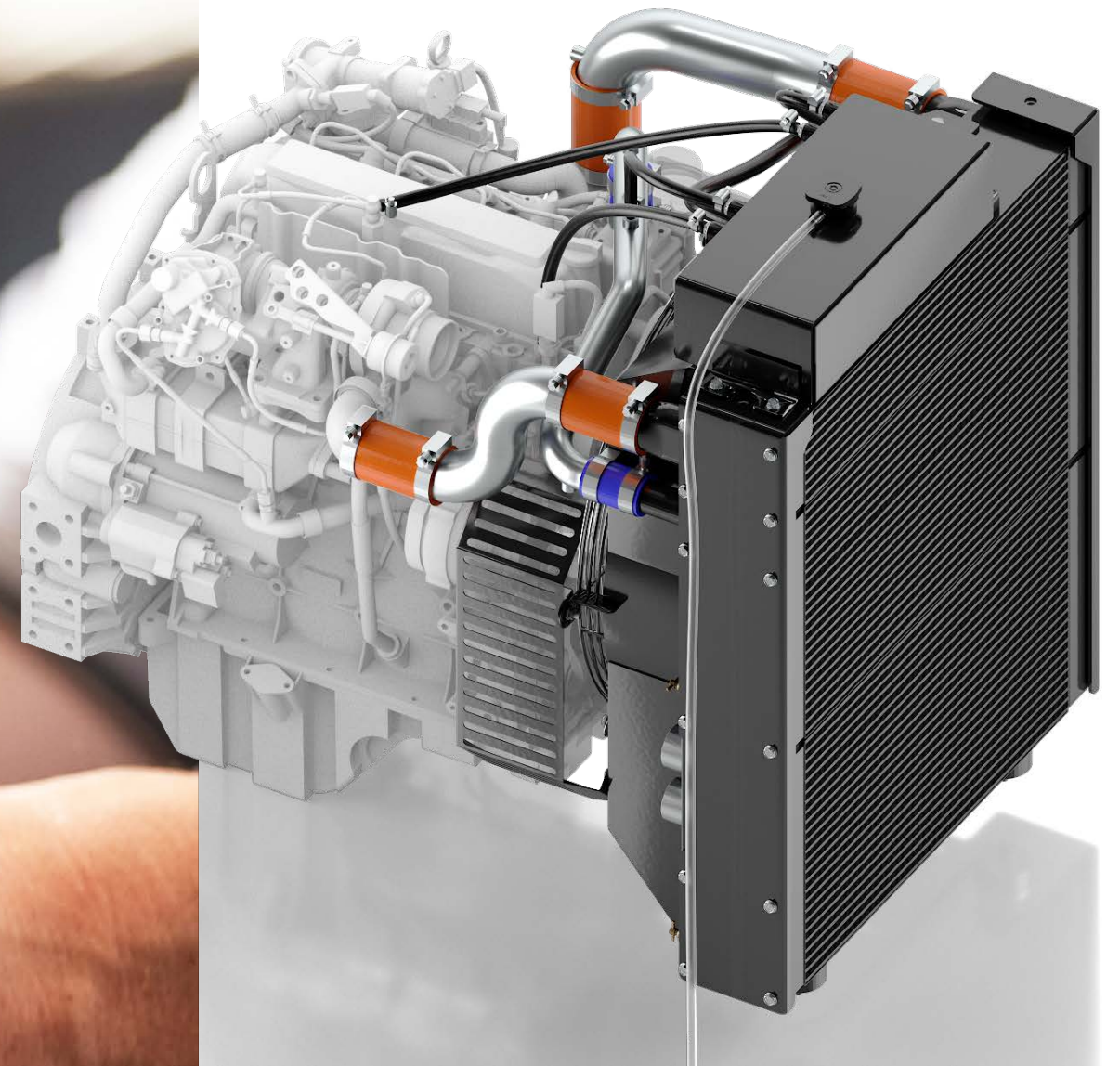
Vision

FOR A FAST-MOVING FUTURE



We work for the future.

With passion, enthusiasm and initiative. Because we want the future to look like us. For this reason, we are constantly implementing new solutions and innovation in the production process, so we can offer heat exchangers that are models of excellence in the market and acknowledged for their superior qualities. This ensures our future to keep moving fast, so we can quickly and easily reach the goals we have set for ourselves.



Responsibility

WE ARE ENERGY,
WE ARE SATISFACTION.
AND WE ARE ALWAYS
THERE FOR CUSTOMERS



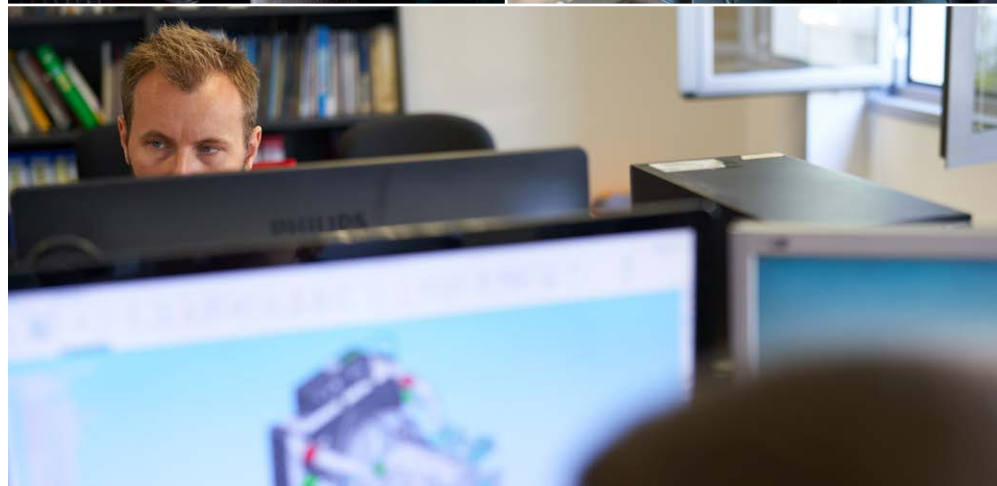
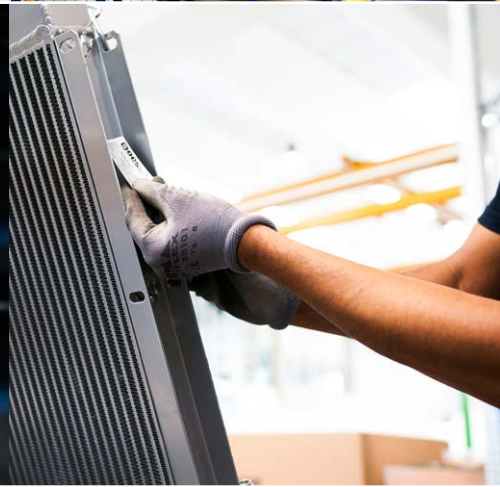
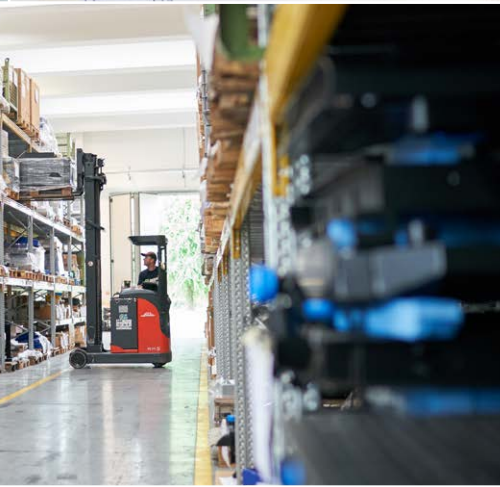
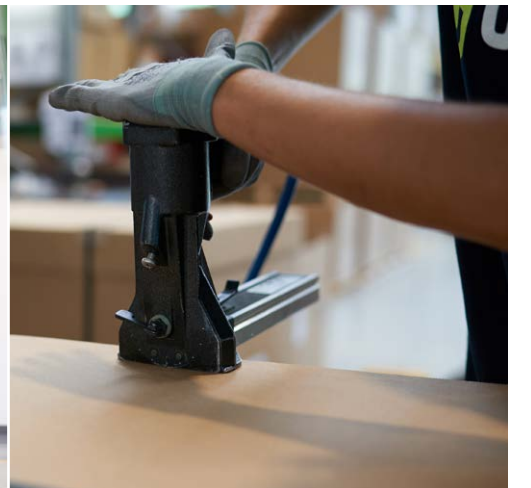
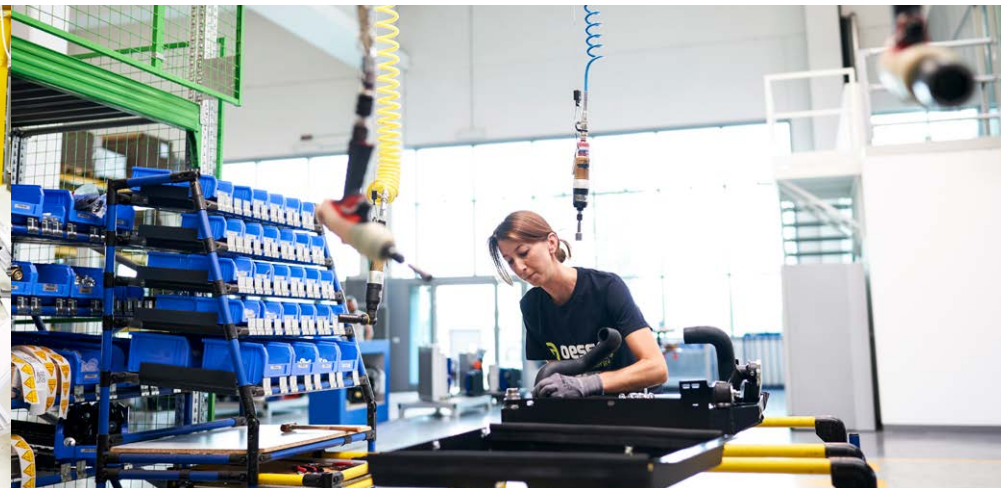
Francesco Scandolo
General Manager



Energy is our fuel.

Customer satisfaction is our drive to reach significant goals every day. Our Technical Department translates the know-how that comes from our specialized in-house staff and highly qualified external partners, into products with excellent technical specifications, with the goal to reduce the environmental impact.

In this way, we can balance the values that constitute our philosophy: **People, Environment, Ethics**. We believe that making our coolers not only efficient, but also environmentally friendly, shows respect for our customers. This is how lasting relationships are built, beyond the mere sale.



Numbers

KEY FIGURES

2 

Manufacturing plants

27+ 

Years of experience

800 ppm 

(parts per million) Product defect rate

300 

New projects per year

75 

Collaborators

2.000.000 

Machines equipped with Oesse coolers since 1996

400+ 

Customers worldwide

2% of turnover 

Investments in R&D and Lean Manufacturing

Innovation

INNOVATION OCCURS WHEN DIFFERENT AREAS MEET

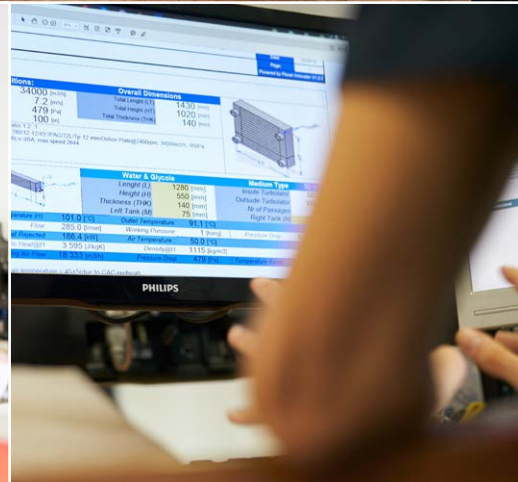
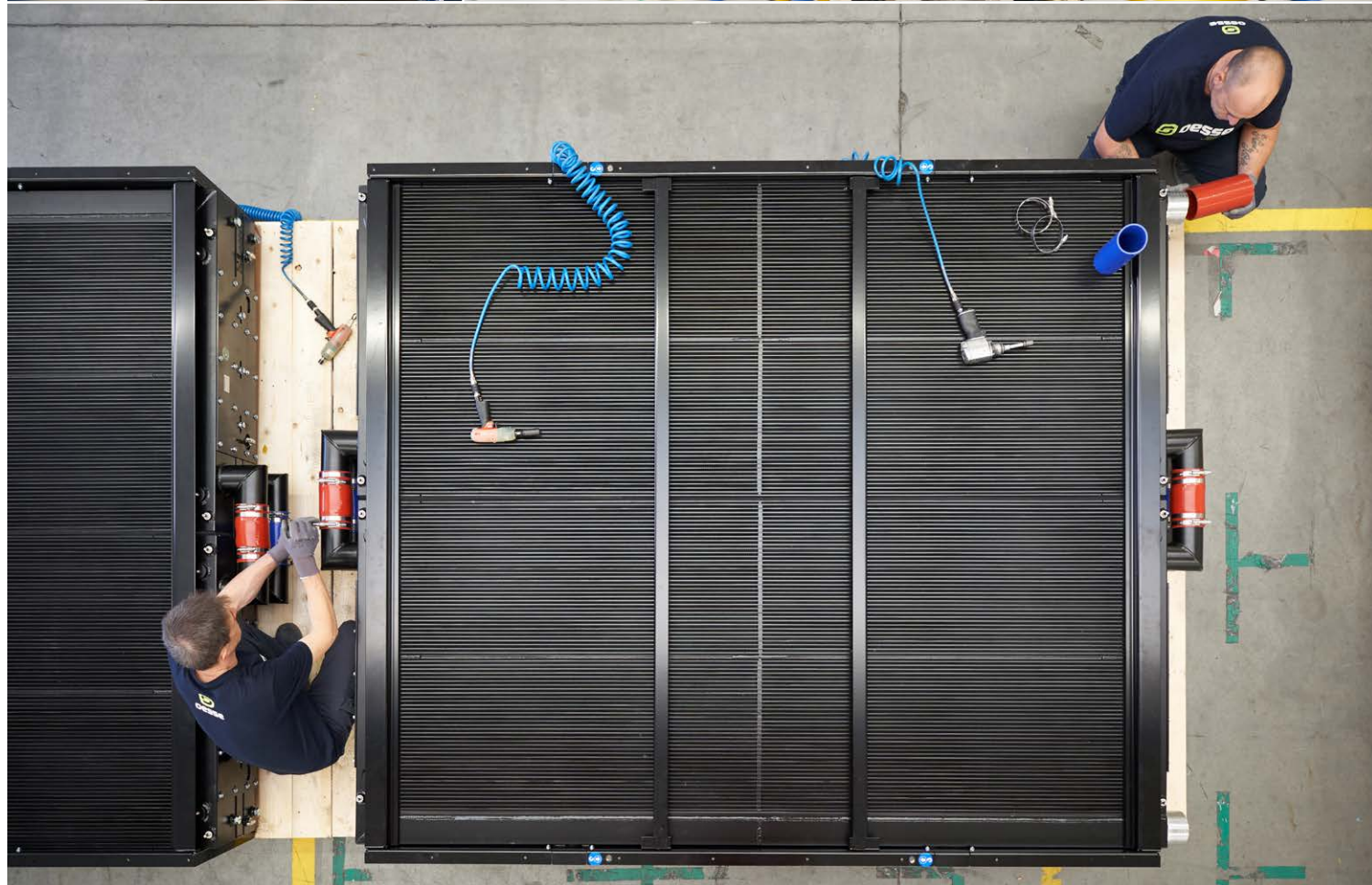
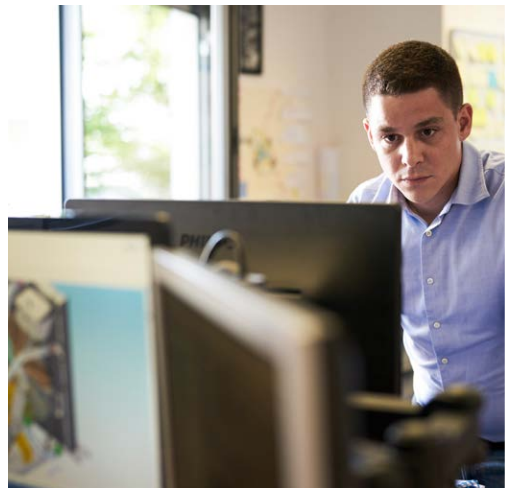
Without curiosity, there is no innovation.

Innovation comes from the desire to know new ways of thinking and new production techniques. For this reason, we have established major collaborations.

Through consultation and cooperation with prestigious Universities, consulting firms and advanced research centres, we have developed projects in the Lean Management sector, identified and studied mathematical models to reduce calculation tolerances, and elaborated experimental tests for innovation.

This is **"learning by doing"**, a mindset that promotes growth. An example are the software developed and regularly implemented by our Technical and R&D Departments, to take full advantage of the technological flexibility of our products.





Design to Cost

TAKING EVERYTHING INTO CONSIDERATION TO FIND WINNING SOLUTIONS

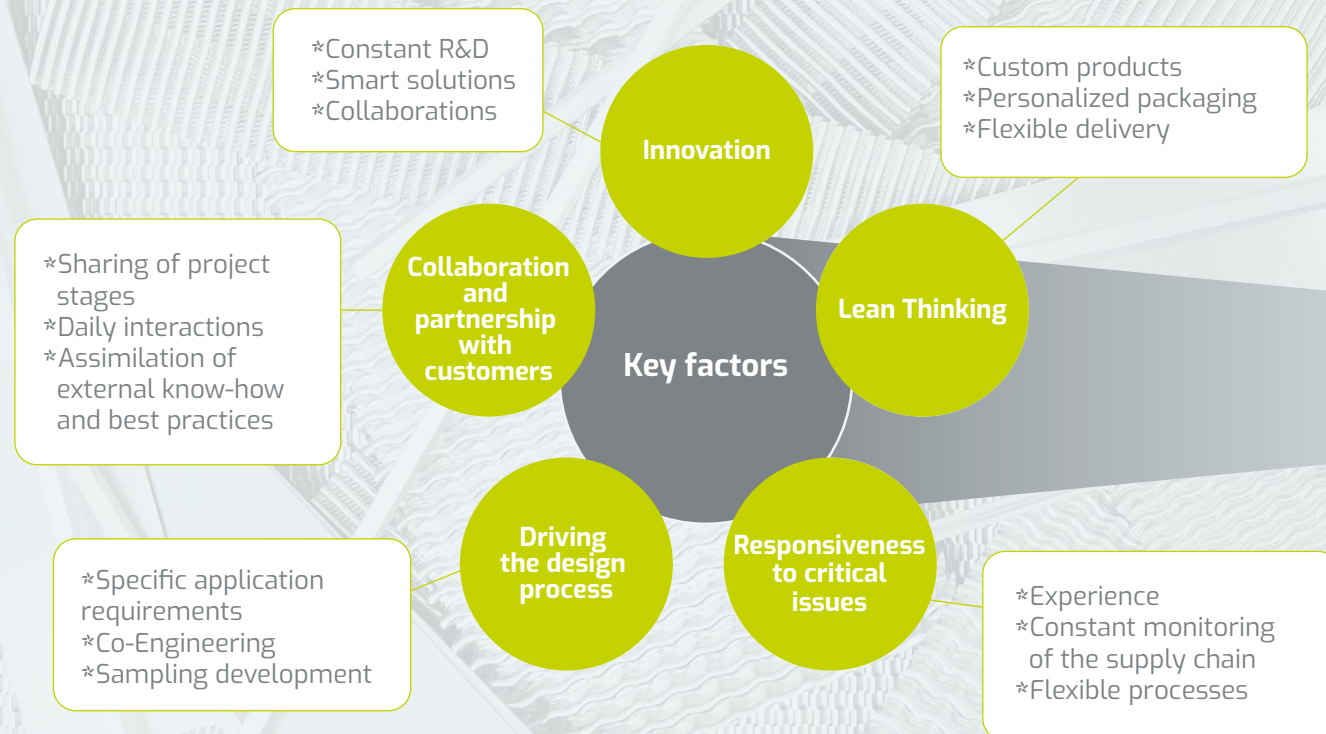
When the path is clear, results are self-evident.

To achieve innovation, it is necessary to have a thorough knowledge of every process of heat exchange and every principle behind construction - from the initial project, to sampling, to customization, to packaging and delivery - and to

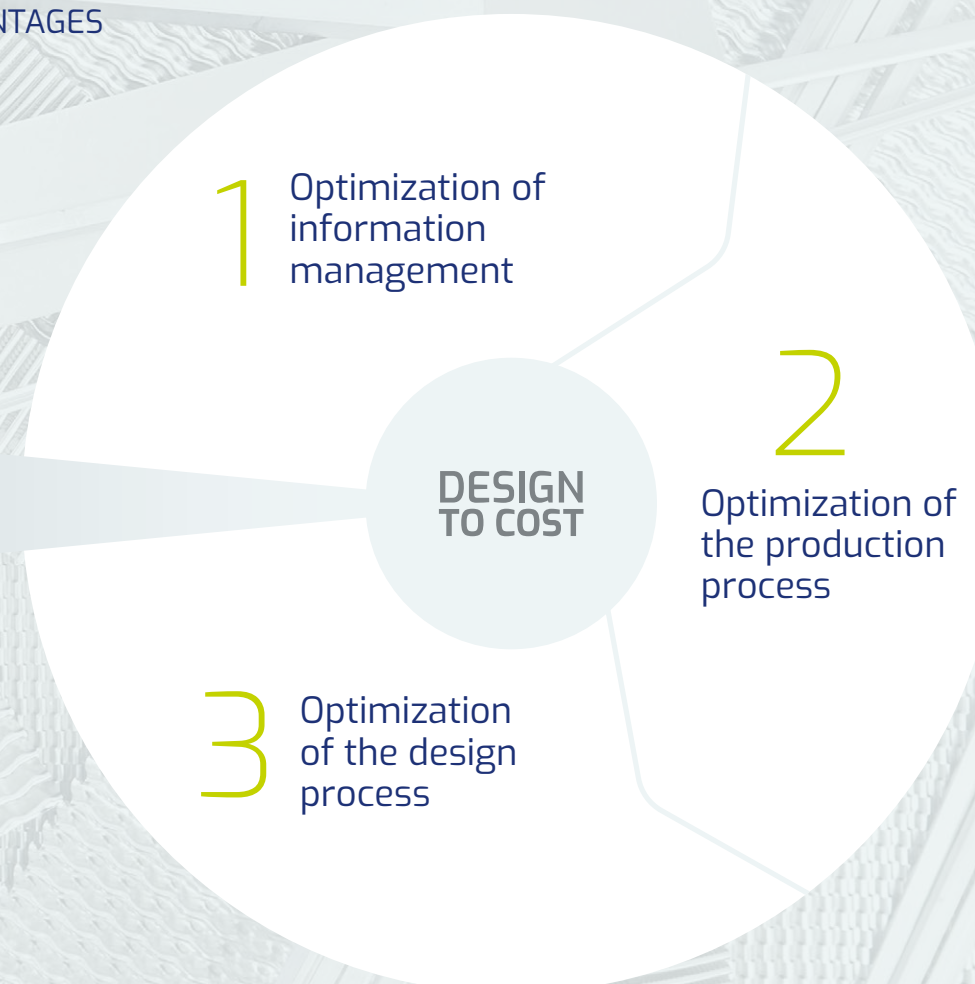
establish a partnership with customers through daily interactions, constant monitoring of the supply chain, and a timely response to critical issues.

In this way, we ensure that our products prioritize performance in every possible aspect. This is how our heat exchangers are developed; this is why they are the best choice for machine cooling.

KEY FACTORS FOR COST OPTIMIZATION



MAIN ADVANTAGES





Production Process

ONLY CONSTANT EXCHANGE CAN GENERATE DYNAMIC SOLUTIONS

Mutual understanding, connecting, working together.

This is what we call one-to-one marketing, a constant exchange of information to develop innovative solutions tailored for specific requirements.

We start from a unique production model and we tailor it to the customers' different needs. We create custom prototypes and we develop them according to **Lean Thinking principles**.

Our whole production process is based on one simple aim: customer satisfaction.

Therefore, we ensure maximum customization to create products that can be truly competitive on the market and dynamic, like us.







Areas of Application

ALWAYS ON THE MOVE

Our heat exchangers guarantee quiet operation, durability, weather resistance and compactness. In order to be everywhere, movement is important in every sector.



- 01. OFF ROAD
- 02. AGRICULTURE & FORESTRY
- 03. MUNICIPAL VEHICLES & MACHINERY
- 04. HANDLING & LOGISTIC
- 05. ENDOTHERMIC ENGINES
- 06. ENERGY / RENEWABLE
- 07. HYDRAULIC DEALERS
- 08. INDUSTRIAL / STATIONARY
- 09. RAILWAY MACHINERY & EQUIPMENT
- 10. ELECTRIC & ELECTRONIC DEVICES
- 11. OIL & GAS
- 12. ON ROAD

Products

HEAT EXCHANGE, CORE ELEMENTS

CUSTOM Range

HR



Custom cooling modules for endothermic engines up to 2.2 mW, combi-coolers for water, intercooler (CAC), oil, fuel

HS



Custom heat exchangers (with accessories) for the cooling of oil, water, water/glycol, fuel

HC



Custom mono and multi-circuit heat exchangers (without accessories) for the cooling of oil, water, water/glycol, fuel

Cross-flow, vacuum brazed aluminium heat exchangers with **plates and bars technology**. Our complete range of standard and custom solutions, all Made in Italy, have been taking the Oesse brand around the world since 1996.

STANDARD Range

HY



Standard oil coolers with AC, DC or hydraulic motor driven fans

HM



Standard heat exchangers with tank and filter for truck mixers

HA



Standard combi-coolers for compressors (7.5 - 160 kW)

HP



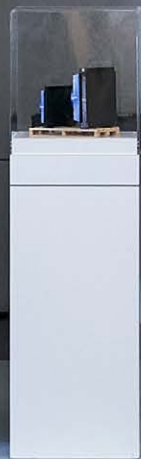
Offline cooling units



Goesse

Since 1996

over 2.000 projects developed
over 12.000 Alu tons produced
over 900.000 coolers sold



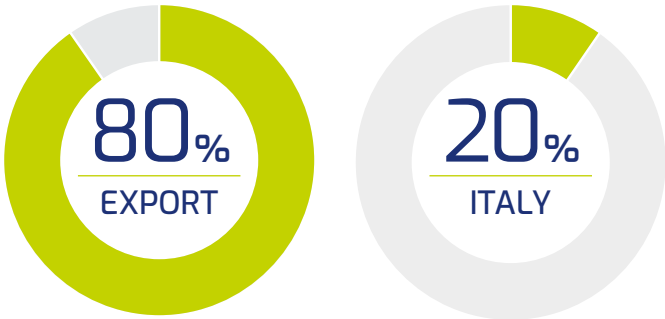
Markets

FROM HERE,
WE LOOK AT
THE WORLD

Production and logistics are perfectly integrated, in an efficient supply chain that starts at Porcia plants (Pordenone, Italy) and arrives everywhere, with a strong presence in Europe, the Middle East and South America.

Through accurate planning, we can offer a service that guarantees constant satisfaction for over 400 customers.

NATIONAL AND
EXPORT MARKET
PROPORTION



50+

OVERSEAS
MARKETS

7

LANGUAGES
SPOKEN

300+

FLIGHTS/YEAR TO
MEET CUSTOMERS

References

AND THE WORLD
LOOKS BACK AT US

BRANDS



Timeline

YESTERDAY,
TODAY AND
TOMORROW

We are proud of our journey and the results we have obtained, but we're already looking ahead, to add more milestones to our story.

2002

Creation of **Repego** software;
launch of **HY line**

1996

Oesse is established

2005

Company headquarters
relocation to **Porcia plant**

2007

During Hannover Messe, Oesse
becomes a **product leader in
the compressed air sector**

2011

Development of **Power
Innovator** software; launch of
HR line; opening of a **second
plant** to expand production

2012

Oesse is a finalist for the **Ict Sme
Innovation Award with Power
Innovator**, a software for heat
exchanger sizing and project
management

2014

Introduction of the **Lean
Experience** project

2021

25th Anniversary of the establishment: focus
on innovation and training

2018

Company is restructured
according to **Industry 4.0
business model**



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