

EROĞLU

Company Profile

WHO WE ARE?

In the latter half of the 1970s, the Erođlu brothers, who migrated from Aksaray to Istanbul, began their journey in the textile industry by working in a workshop producing on a contractual basis.

The foundations of Erođlu Clothing, which owns worldwide brands like Colin's and Loft, were laid when the Erođlu brothers, who left their native lands to come to Istanbul, opened a workshop in Mercan in 1983. Erođlu Konfeksiyon took its first step towards branding in 1987 and began producing trousers, shirts, and jackets under the Kulis brand. Continuing its rapid development, Erođlu Konfeksiyon quickly grew; it consolidated all its workshops under the umbrella of Erođlu Giyim Sanayi Ltd. in 1992, while the Kulis brand gave way to the Colin's brand.

After the acquisition of the Loft brand, a factory with a covered area of 35,000 square meters was completed in Avcılar. Today, with strong production expertise in the denim clothing sector, Erođlu Giyim continues its journey with great strides, embracing a sustainable quality mindset, and a mission to utilize the latest technological capabilities. Erođlu Giyim produces washed denim and non-denim garments for many global brands, operating from factories located in Istanbul Central, Aksaray, and Egypt.

40.
Years

Our 40 years of experience form the foundation of our strength and assist us in grasping the constantly changing dynamics of the world through the lens of modern technology. Providing solutions in line with the evolving needs of our clients is our fundamental principle. Beyond our international brands, Colin's and Loft, we stand out as a preferred option for world-famous brands.

“Jeaneration Next”
EROĐLU

AT A GLANCE



20 million
garment production
capacity annually



5000+
employees



Aksaray & Egypt
factories



4,000,000 kW
energy production
capacity

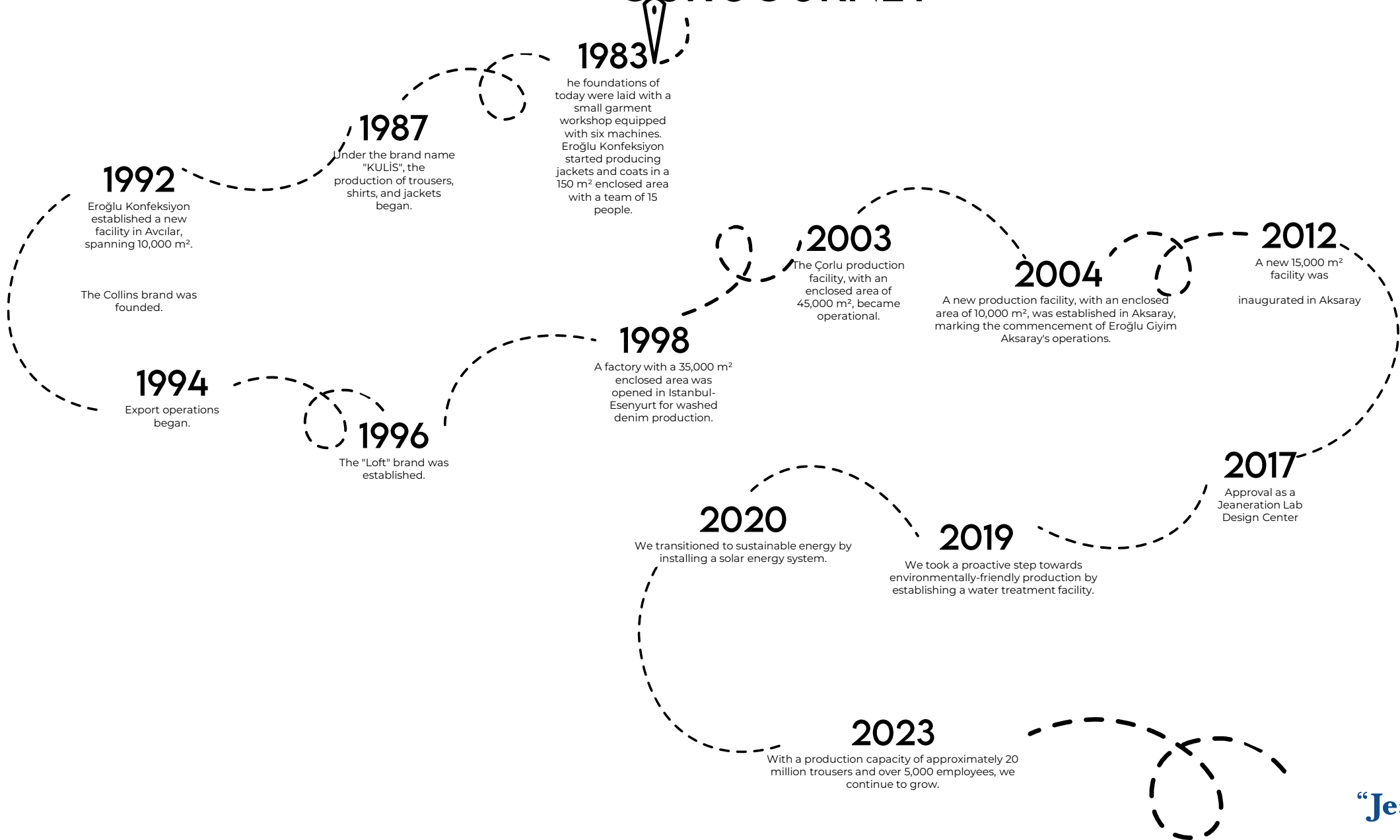


Design & Production
capability for both denim
and non-denim



Design Center
with official approval of
the Ministry of Industry
and Technology

OUR JOURNEY



OUR PARTNERS

C&A

Calvin Klein

ESPRIT

FOREVER 21

J.Jill

MANGO

M&S

EST. 1884

PULL&BEAR

RIVER ISLAND

 **STRADIVARIUS**

 **Street One**

TOMMY HILFIGER

**TOMMY
JEANS**

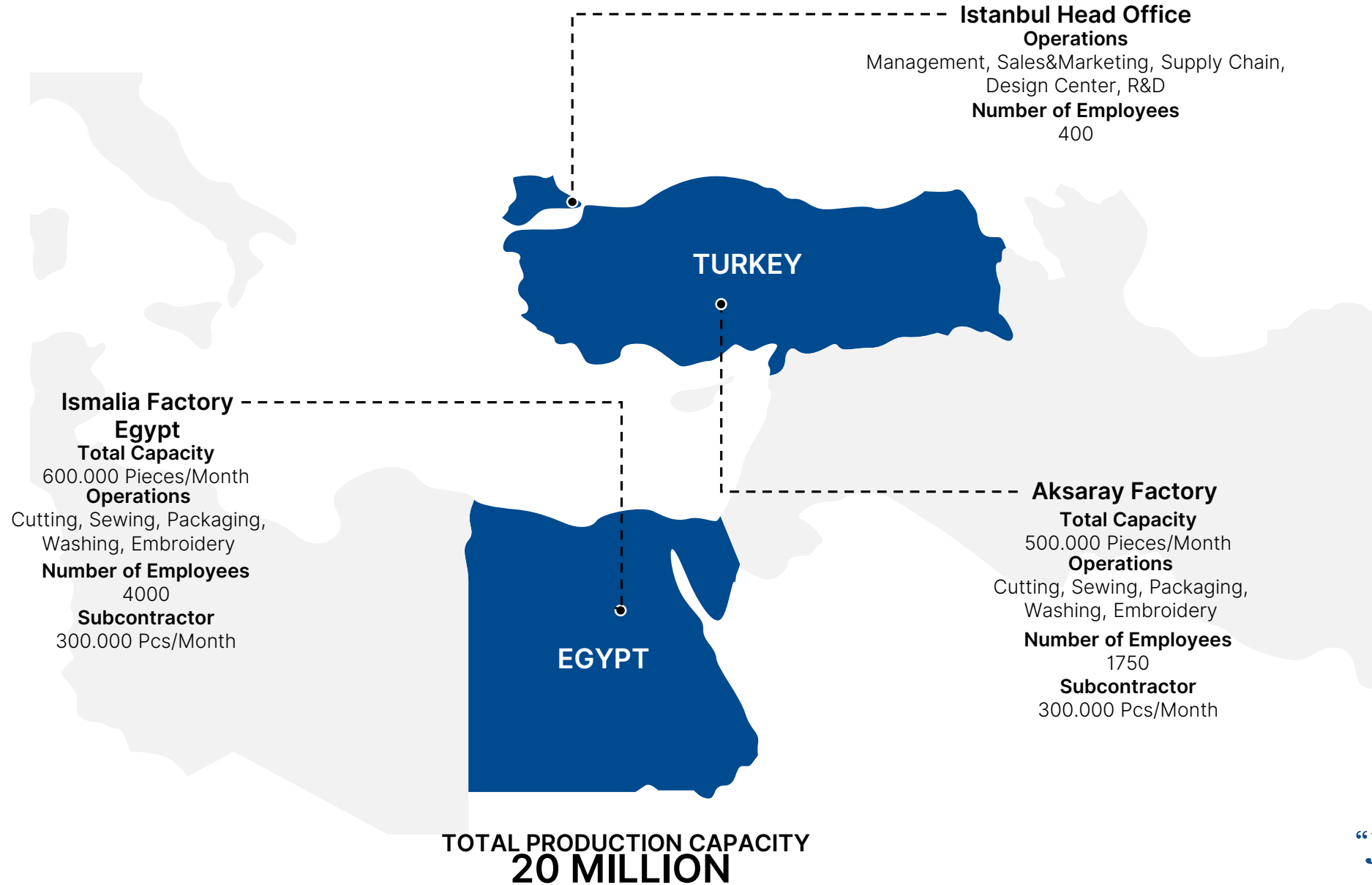
ZARA

COLIN'S

LOFT
THE ORIGINAL

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SUPPLY CHAIN ORGANIZATION



Jeaneration LAB

Under the umbrella of Eroğlu Giyim, Jeaneration Lab serves as an innovative design hub, spearheading cutting-edge designs for prestigious fashion brands. Leveraging our extensive expertise in the ready-to-wear clothing sector, we offer a fresh and visionary approach to the design process. Our team at Jeaneration Lab is dedicated to delivering top-tier design services that elevate the brands we collaborate with.



Innovative Design

Pushing the boundaries of creativity and redefining fashion through forward-thinking design approaches.



Technological Excellence

Leveraging state-of-the-art technologies to drive innovation and enhance the design process.



Sustainable Practices

Integrating eco-conscious materials and practices to promote environmental responsibility and minimize the carbon footprint.



Collaborative Hub

In a dynamic and collaborative environment, we engage with industry experts, designers, and innovators to craft projects that enhance our processes.



Future-Focus Vision

By anticipating future trends and embracing and utilizing emerging technologies, we follow and implement designs oriented towards the future.

Jeaneration LAB

Jeaneration Lab is an innovative denim workshop equipped with cutting-edge design and technology, specializing in the production and support of various products.

Explore the possibilities with our diverse range of offerings:



Vegan Jean

For the realization of sustainable products, organic fabrics have been carefully chosen. These products are created using environmentally conscious and organic-based natural materials.



Upgrade Jean

The aim is to transform outdated and old products into reusable elements by utilizing various techniques.



Transformer Jean

In order to achieve a unique and distinct appearance on finished denim or non-denim products after the sewing and washing processes, innovative and unique designs are generated using elements such as light-sensitive color-changing prints.



Micro-Caps Jean

In denim washing processes, at the final stage of wet processes, the aim is to apply a treatment containing smart molecules to the product in order to absorb these chemicals and give the product specific characteristics



Earth Jean

The aim is to dye denim products with organic dye materials derived from organic plants such as black tea, green tea, linden, clay, etc., to create unique effects on the products

Every Step Forward with **EROĞLU**

“innovation at every step”

#BLUEJEANERATION
#BlueRevolution

Our denim speaks not only of distinctive style, but also of a conscientious choice for a greener planet. Each piece mirrors our respect for the environment and our commitment to impeccable fit and comfort. Embedded in every step is our promise of sustainability, expertly woven into a design crafted uniquely for you.

This is the Eroglu approach - stylish, comfortable, and always mindful of our footprint.

GUIDING LIGHTS: OUR FOUR SUSTAINABILITY PRINCIPLES

 Water

 Energy

 Chemical

 Human

“Jeaneration Next”
EROĞLU

SUSTAINABILITY WATER SAVING

At Erođlu Giyim, we attach great importance to the sustainable management of water resources. With our water-saving policies, we aim to use water efficiently and effectively.

We actively contribute to water resource conservation and wastewater recycling.

Actions Taken

- We have established our own water treatment plant to protect water resources and enable the recycling of wastewater.
- By embracing waterless technologies, we minimize water usage in our production processes and promote water conservation.
- Utilize water tracking systems and sensors to monitor and analyze water usage.
- Organize trainings and awareness programs to encourage our employees to use water efficiently.



74%
RECYCLE
WATER

Water Consumption Per Product in the Laundry Process (LT)*

2020		78
2021		63
2022		60
2023		45

*Calculated based on the water usage and production numbers of our own plants in Aksaray/Türkiye.

SUSTAINABILITY WATER SAVING PROJECTS



Eco-Stone



Water-Off
Enzyme Project



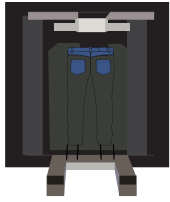
Bubble Flow
Systems



New Generation
Washing Machine



Ozone
Technology



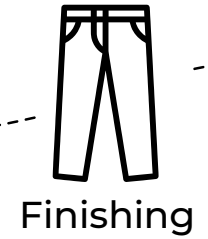
Laser
Technology

#BLUEJEANERATION

WATER FF

At Erođlu Giyim, we are committed to modernizing our production capacity and standards through the implementation of environmentally friendly and innovative technologies.

In line with our vision of leading a "Green Revolution in Denim Fashion," we have embraced a range of waterless washing techniques that significantly reduce water consumption and promote sustainability in our washing processes. These techniques include:



Through the implementation of these advanced techniques, we are revolutionizing denim fashion while minimizing our environmental footprint.

Our commitment to sustainability drives us to continuously explore and adopt innovative practices that contribute to a greener future for the fashion industry.

SUSTAINABILITY ENERGY SAVING

At Eroğlu Giyim, we implement energy-saving policies that aim to use energy resources efficiently and effectively.

Through sustainable energy solutions, we strive to reduce energy consumption and minimize our environmental impact.

Actions Taken

- Reduce our energy consumption by utilizing solar panels to convert solar energy into electricity.
- Enhance energy efficiency in our lighting systems by implementing LED conversion.
- Employ energy tracking systems to monitor and analyze energy consumption.
- Continuously research and implement energy-saving technologies.

72%
ENERGY
SAVING

Solar energy system panels installed on the roof of our Aksaray factory last year can produce approximately 4,000,000 kW of energy annually. It has been calculated that %72 of the energy to be used until the end of 2023 can be produced by solar panels. With the project, approximately 35% savings were achieved in our electricity unit costs.

Energy Consumption Per Piece



SUSTAINABILITY

ENERGY SAVING

RENEWABLE ENERGY

"The solar panels gracing the rooftop of our factory in Aksaray stand as a tangible testament to our unwavering commitment to renewable energy.

This luminous image of a greener future is set to brighten our factory in Egypt as well, where construction of solar panel installations is soon to commence.

By the first quarter of 2025, we are poised to realize our goal of sourcing 100% of our energy from renewable resources, spreading this sustainable beacon of power across our global operations."



“Jeaneration Next”
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SUSTAINABILITY
ENERGY SAVING
RENEWABLE ENERGY



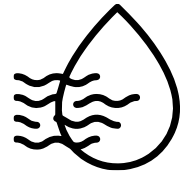
Led Lighting
Conversion Project



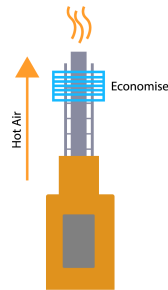
Central Laser
Cooling System



Compressor Heat
Recovery



New Generation
Moisture Control Device



Economiser
Project

#BLUEJEANERATION

SUSTAINABILITY ENERGY SAVING HEAT RECOVERY PROJECT



74%
of the
waste heat is recovered

Compressor waste heat recovery project is an energy efficiency project that aims to recover the waste heat generated during operation of compressors used in industrial or commercial facilities. In this project, the heat in the hot air and hot oil generated during the operation of the compressors is captured by appropriate systems and used for the purpose of heating the water required for the operation. In this way, the waste heat is reused, the amount of fuel used in the boilers to heat the water is reduced, and less CO2 is released from the boiler chimney to the environment.

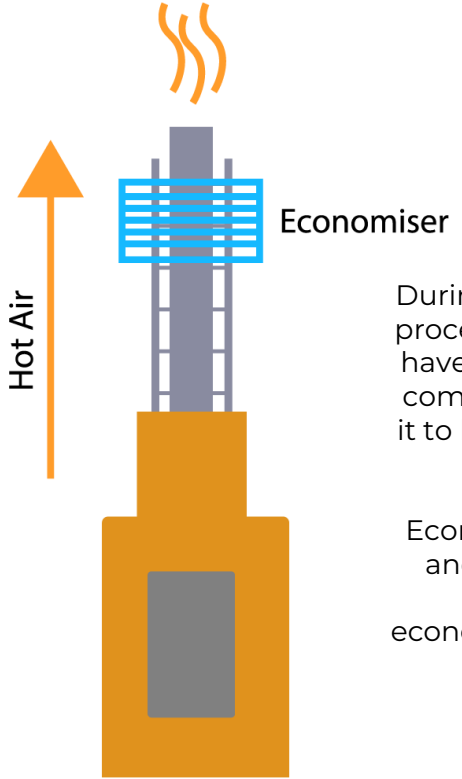
Compressors are machines that operate at a maximum efficiency of 10%. The remaining 90% is given out as waste heat energy or into compressed air. **With this project, 74% of the waste heat is recovered.** The project was started in 2022 and it was determined that success was achieved in the pilot trials. It is aimed to complete the dissemination in all locations in 2023.

PS** "Our application to enhance the efficiency of our compressors, as part of our energy saving and efficiency efforts key to sustainability, was accepted by the 'Efficiency Increase Projects' support program provided by the Ministry of Energy. Through this project, we've achieved a 20% energy savings from our compressors in our Aksaray factory. The project is targeted to be completed by 2023, aiming to reach the proposed energy saving rates."

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SUSTAINABILITY ENERGY SAVING ECONOMIZER PROJECT

4-6%
Boiler
Efficiency
Increase

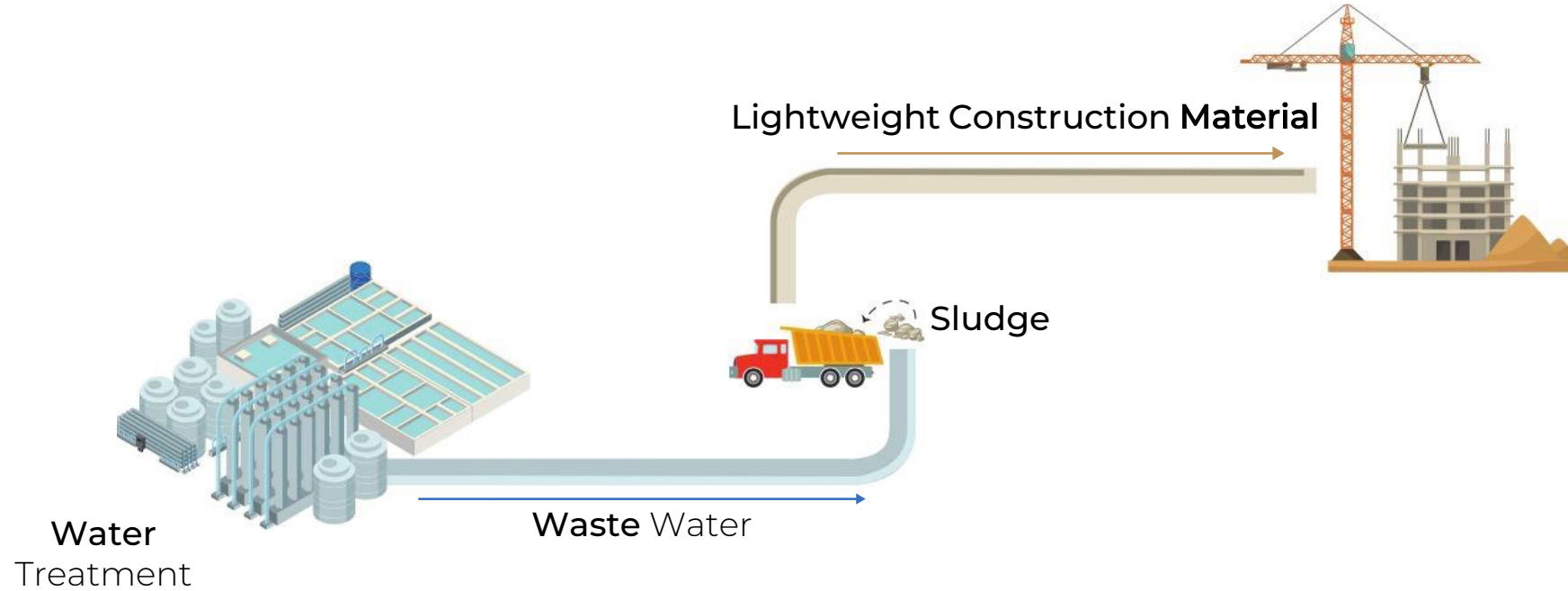


During the operation of the steam boilers, the smoke gases formed as a result of the fuel combustion process are given to the atmosphere through the exhaust chimney of the boiler. These flue gases can have a high temperature and much of the heat they contain is wasted. This is where the economizer comes into play. The economizer absorbs the high temperature heat from these flue gases and uses it to heat the boiler feed water. This heat recovery process increases the efficiency of the steam boiler and saves energy.

Economizers are important components that increase the efficiency of steam boilers, saving energy and reducing their environmental impact. They have a wide range of applications from industrial plants to energy production, from heating systems to process steam production. The use of economizers in line with the efficiency and energy saving targets related to steam boilers is the key to sustainable energy sources and greener businesses.

SUSTAINABILITY ENERGY SAVING

DEVELOPING LIGHTWEIGHT CONSTRUCTION MATERIAL

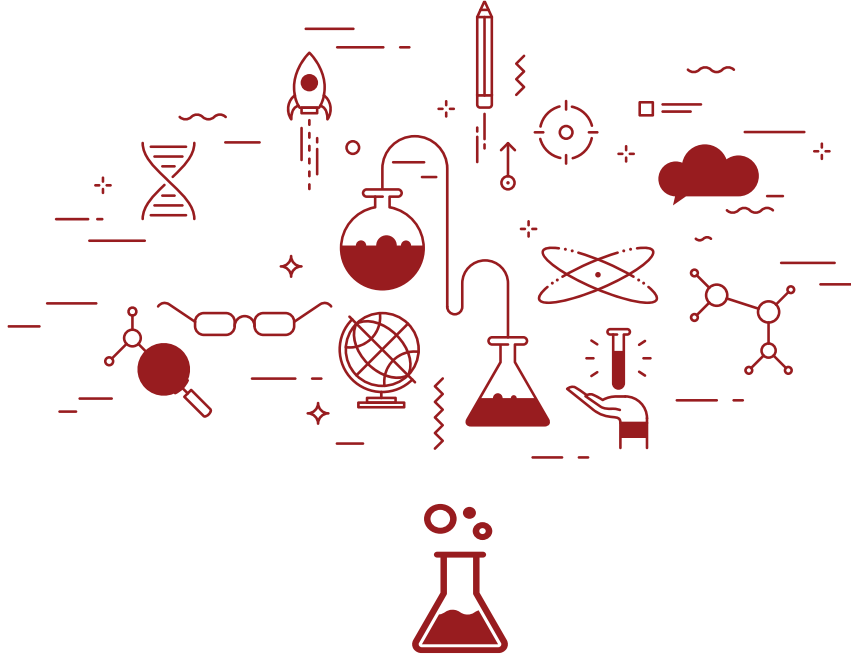


Within the scope of our environmental sustainability activities, in order to examine the usability of pumice stone waste sludge, which is used for bleaching denim in the textile industry, as a light building material in the construction industry, the waste sludge from the facility was first dried for dewatering.

As a result of the strength tests performed on blocks with pumice mixture poured out of certain molds, it has been confirmed by accredited laboratory tests that they are suitable for use as lightweight construction materials. In the coming years, we will continue to work on the development and dissemination of the relevant project.

SUSTAINABILITY

CHEMICALS SAVING



At Eroğlu Giyim, we embrace chemical-saving policies that aim to reduce the impact of chemicals used in our production processes.

We meticulously manage chemical usage to minimize our environmental impact and protect human health.

Actions Taken

- Explore and implement alternative solutions to reduce the usage of harmful chemicals.
- Ensure proper disposal of waste chemicals.
- Utilize appropriate methods and equipment to monitor and analyze chemical usage.
- Provide training and create awareness among our employees regarding the safe use of chemicals.

Chemicals Used Per Product (KG)



SUSTAINABILITY HUMAN FOCUS



At Erođlu Giyim, we implement human-focused sustainability policies that aim to improve the well-being and quality of life for our employees.

We prioritize the happiness and health of our workforce.

Actions Taken

- Protect the health and safety of our employees through occupational health and safety policies.
- Provide equal opportunities to all employees through inclusive employment policies.
- Support the education and development of our employees to enhance their skills.
- Actively participate in social responsibility projects that contribute to the well-being of society.

SUSTAINABILITY HUMAN FOCUS

SUSTAINABILITY TRAININGS



STUDENTS SHINING LIGHT ON THE FUTURE



PLANTING SEEDS FOR THE FUTURE



CERTIFICATION AND PARTNERSHIPS

Raw Material
Management



Transparency &
Traceability



Quality Management



Environmental
Management



JOIN LIFE

Chemical Management



DIGITAL TRANSFORMATION



SMART TAPE MEASURE

Within the scope of the project, a total of 30 tablets and digital tape measure were delivered to the inspectors in our factory and subcontractor follow-up personals , including Sewing Tape Quality Control, Post-Sewing Quality Control, Post-Washing Quality Control, and screen usage training. 33 quality forms have been digitized and data entry can be made on tablets.

All stakeholders who need to monitor production and quality can log in to the system with the usernames and passwords defined for them. It is possible to access the size chart, model file, customer critiques, accessory & sewing trim cards and digital copies of all quality record documents for the orders for which information is requested.

DIGITAL TRANSFORMATION



KIOSK @AKSARAY FACTORY

In our Aksaray factory, 3 Kiosks were positioned at different points of the production area. Through the kiosks, it has been facilitated for all personnel to log in by only having their company cards read, to learn the remaining annual leave balances, to request leave, and to convey their opinions/suggestions/complaints to the relevant managers.

In addition to these opportunities, people can easily be informed about daily food menus, staff of the month, news and announcements about our institution through kiosks.

DIGITAL TRANSFORMATION

 PORTAL
EROĞLU



THINK BEFORE YOU PRINT

Through Portal Eroğlu, which is one of the most important of our digital transformation projects, it is aimed to transfer both the paperwork and the processes of support processes such as financial affairs, human resources and administrative affairs, which are currently carried out on A4 outputs, to a completely digital environment. In addition to approximately 80 business processes as of 2022, the preparatory work for the training portal and procurement portals, which will be carried out on the same infrastructure, has also been completed. Thanks to the project, which is planned to be implemented by 2023, a sustainable corporate memory will be ensured, while all related processes will be carried out more quickly and in a controlled manner.

DIGITAL TRANSFORMATION



SAMPLE TRACKING

As part of the Barcode Sample Tracking project, it has become possible for all samples to be transferred and tracked in real time between sample planning, model shop, R&D and Sales departments. In addition, our sample cycle times can be controlled thanks to the integration between the barcode readers used and our intranet portal. Necessary actions can be taken quickly, thanks to the daily status and end-of-day reports made at different times during the day.

DIGITAL TRANSFORMATION



READY, STEADY, SHOOT

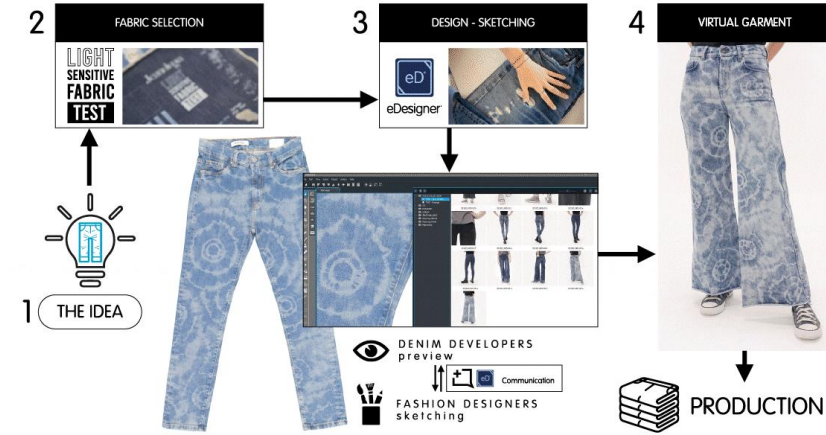
In this ever-changing world, we understand the importance of speed. That's why, in certain cases, we utilize the Styleshoot photobooth to capture and deliver our products in high quality and a timely manner. With this advanced photography solution, we can efficiently showcase our products to customers, ensuring they receive an accurate representation of our offerings.

Moreover, by digitizing our physical product library, we can easily access and share product images, facilitating faster communication and decision-making.

DIGITAL TRANSFORMATION



THE DIGITAL WORKFLOW



E-DESIGNER / DIGITAL WASH

eDesigner is software specially customized for Jeans design. This digital platform simplifies the design process for laser designers, digitizes collections and standardizes the laser process in production.

It accelerates the design and development stages by creating the product only in the digital environment, without making the product physically.

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“Jeaneration Next”

THANK YOU

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