

## **COMPANY PROFILE**



**CHECK-IN / SORTING  
BAGGAGE RECLAIM**



**PASSENGERS  
PROCESSING**



**SECURITY  
SCREENING**



## OUR HISTORY

**1961** Starting of MATREX

**1972** MATREX settles in Villeneuve sur Yonne

**1985** MATREX starts producing Baggage Handling Equipments (BHS : Baggage Handling Systems)

**1992** TELEFLEX Lionel DUPONT acquires MATREX, renamed MATFLEX, worldwide leader in BHS

**1997** MATREX becomes again independant

**1998 – 2008** Reconquering the industrial handling market

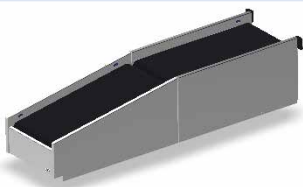
**2010** MATREX starts exporting its know-how of Industrial and Airport Handling Solutions (BHS)

**2012 – 2017** MATREX wins major BHS projets with its partners (Constantine, Jilel, Biskra and Adrar airports in Algeria, Port-Gentil in Gabon, Cotonou in Benin) and in France (Béziers, ADP Paris, Figari).

**2018 – 2019** Set up and commisionning of two BHS (departure and arrival) in Cameroon (Garoua and Yaoundé) and Sudan (Port-Sudan).



## DESIGN & ENGINEERING



## MANUFACTURING



## ASSEMBLY



## CONTROL & AUTOMATION



## PACKING & SHIPPING



## SETUP & COMMISSIONING



## COMPANY IDENTITY

Corporate name : MATREX SAS

Legal status : Simplified joint-stock company

Date and place of creation : 1961 in PLESSIS TREVISE (91), in France

Share capital : 100 000 euros

Annual Sales : 6 millions euros

SIRET : 41130156700011

TVA : FR 14411301567

NAF code : 2822Z (Manufacture of lifting and handling equipment)

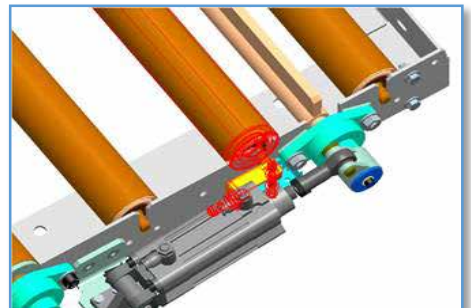
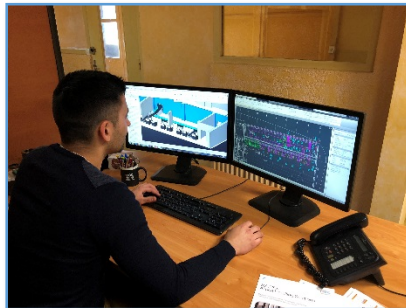
## OUR EXPERTISE

MATREX designs, manufactures and installs conveyors and handling systems, for industry, logistics, courier and airport.

Located at 120 km from PARIS (1h30) in Villeneuve-sur-Yonne. MATREX is settled in a 12 500m<sup>2</sup> industrial building and employs about forty employees.

Our equipment is designed and manufactured in our factory. We have a standard range of equipment enabling it to quickly design and manufacture the required solution.

MATREX is a human scale company who combines flexibility and reactivity to meet the customer needs.





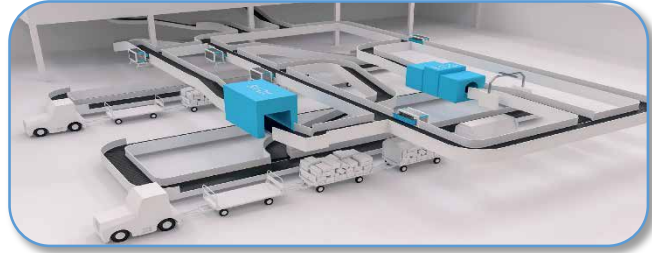
## OUR ACTIVITIES FIELDS

MATREX has two strategic activities fields :

- Industry and Logistics
- Airport

For the industry field, MATREX equipment's are dedicated to:

- Logistics, e-commerce
- Automotive industry
- Industrial supply
- Machines manufactures
- Furniture industry
- Consumer goods industries
- Food, chemical and pharmaceutical industries



In the airport field, MATREX offer complete baggage handling systems (BHS) and passenger processing, as well as security screening equipment and airport furniture. MATREX is member of PROAVIA, the French airport technology association.

## OUR MARKET

The products and solutions target four categories of customers

- Airport operators and integrators
- Industrial customers, end users
- Integrators and technical engineering
- Industrial equipment manufacturers

The free target markets are :

- Complete handling systems (40% of sales)
- Standard equipment (40% of sales)
- Spare parts and services (20% of sales)



## OUR MISSIONS

MATREX brings the most accurate handling solutions to your projects.

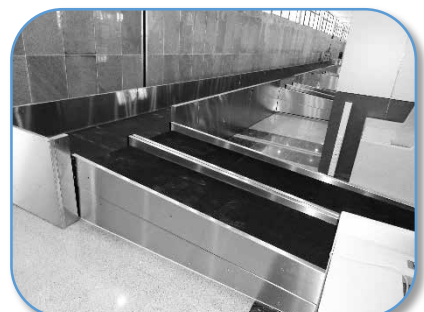
- From engineering to commissioning our company combines creativity and realism.
- Our complete solutions will satisfy your expectations on price, quality and schedule.
- We make movement and processing of products easier and more efficiency, through adapted, effective and innovative solutions.
- We improve productivity of our customers, by helping to improve workstation and reduce the accident risks.

## OUR AMBITION

Continue our development in Europe and worldwide. Develop our human skills and create a dynamic of continuous improvement, for our customer service.

Set up MATREX as a key player in the conveyor and handling industry well know for:

- Equipment-quality and robustness
- Its ability to adapt and innovate
- Business expertise
- Its personalized support



# OUR TECHNICAL RESOURCES

## Technical Engineering

MATREX uses its own integrate design office, equipped with “ PRO ENGINEER and AUTOCAD” software. Our project managers support each customer in their development of handling solutions on measure by adapting our ranges of standard equipment.

## Mechanical Engineering

MATREX has machine with numerical controls and traditional machining and cutting for the manufacture of its rollers and all mechanical parts.

## Punching and forming

The steel frame and parts are produced on a CNC machine according to customer needs. Each part is drawn using CAD software. The program is transmitted to the machine for just-in-time execution. The sheets are then formed by folding, rolling or bending to form the structures of the equipment. MATREX has 3 press brakes, 1 rolling machine and 3 bending machines.

## Welding soldering

The boilermakers assemble the mechanically welded structures. MATREX is also equipped with welding robots for the cylindrical work parts.

## Painting

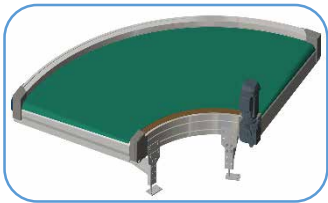
Colour finish and anti-rust protection of equipment is ensured by the application of epoxy powder. Each part is suspended on surface treatment chain (degreasing, phosphating). After rinsing and drying our painters apply a coat of epoxy powder and customised the colour to your needs. Then the colour is polymerized in an oven at 180°.

## Montage

All our equipment are assembled and tested in the workshop by our electrical technicians and mechanical adjusters teams. Quality control sheets are systematically fulfilled out. Installation on site is provided by our network of after sales service technicians specially trained in handling systems.

## Automation and electricity

In addition to the mechanical design and production, MATREX is also responsible for automating the solutions offered, whether conveyors transport bins, boxes, pallets or baggage. Once your circuit assembled in your workshops, MATREX installs and do the commissioning of the control cabinet including if necessary a supervision program.



### TEAMWORK

We are knit team, engaged and « proud to be MATREX », who shares the passion of industry every day.

### RESPECT

We respect our commitments and develop a trust relationship with our interlocutors.

### INNOVATION

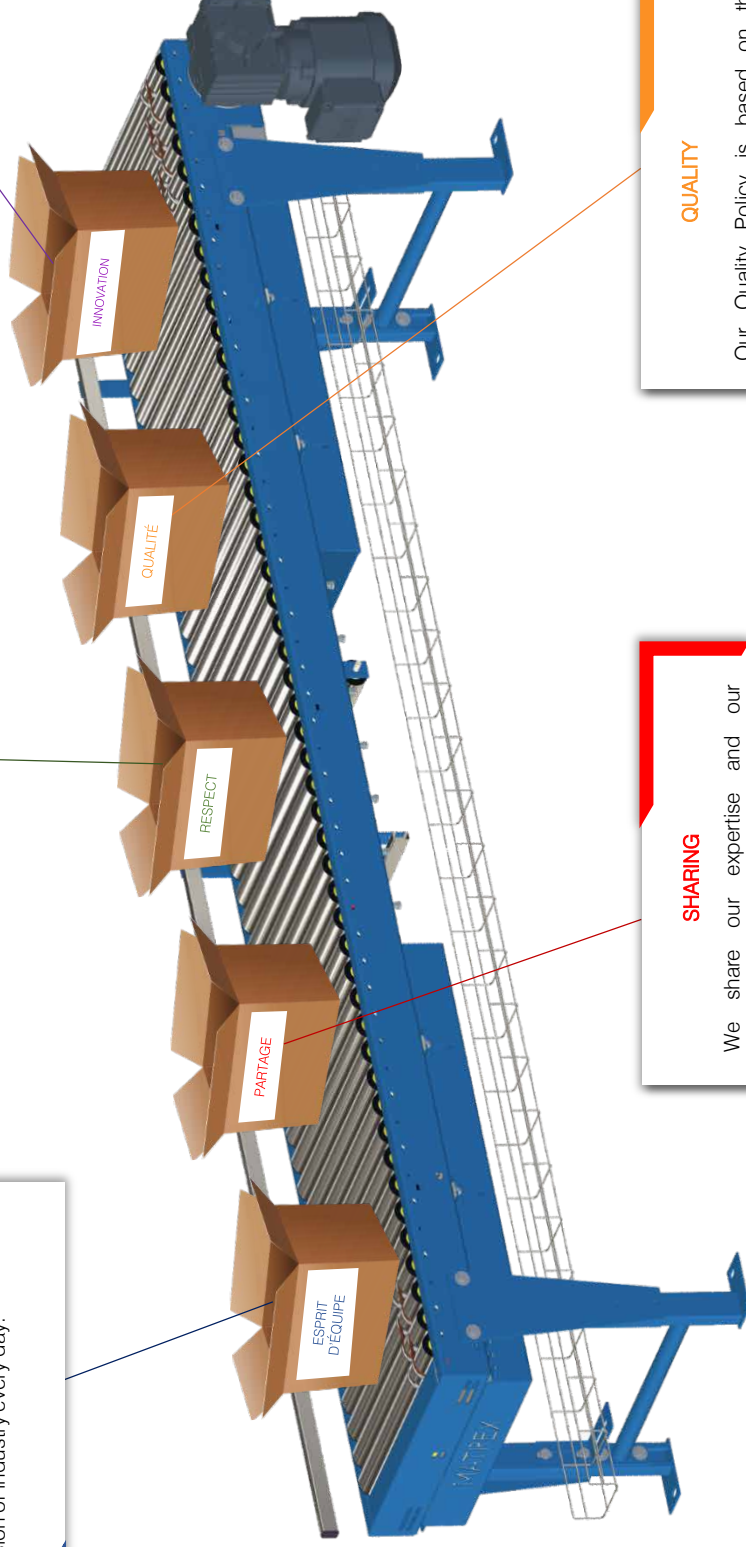
We are committed to implementing a continuous improvement and an innovation approach of products and internal process.

### SHARING

We share our expertise and our knowledge with our interlocutors (employees, customers, suppliers...) for effective communication between them all.

### QUALITY

Our Quality Policy is based on the permanent reduction of nonconformities and the consolidation of our experience with methodology and accuracy.



## CORPORATE SOCIAL RESPONSABILITY

Since 2011, MATREX has an Ethics Charter for its employees, which formalizes the conduct to be followed in the context of their professional activities, in terms of behaviour with suppliers, service providers, subcontractors and customers, involving moral integrity, respect for people and the law, risk prevention and fair competition.

In terms of sustainable development, MATREX employees must take into account the short, medium and long-term environmental effects in their professional mission. This starts with the design and development of the products and covers the entire industrial process up to the commissioning at the customer's premises.

In its continuous improvement process, MATREX supports its employees in their skills development, through a tailor-made integration program and then a training plan adapted throughout their career. The training plan is developed annually, taking into account, among other things, the evolution of customer expectations and anticipating their future needs.

MATREX places priority on developing the versatility and skills of its employees and encourages their development within the company.

MATREX is also involved in the development of its social environment by regularly training alternates from regional higher education courses.



We are committed to implementing a continuous improvement process in three areas: quality, security and the environment.

We are committed to respecting regulatory and contractual requirements with our partners and to promoting the continuing training of our employees and temporary workers.

### QUALITY

#### Satisfy customer needs and expectations

- Implement a customer-focused quality approach
- Develop heavy-duty, innovative and efficient handling solutions
- Analyze and control failure risks
- Analyze and deal non-conformity and provide preventive and corrective measures
- Share our QSE policy with our employees, customers and suppliers.

### SECURITY

#### Manage professional risks

- Ensure optimal working conditions through bodily and corporeal risks prevention for all our employees
- Reduce the occupational risks
- Ensure the same health and security work requirements to subcontractors in our plant or during our on-site interventions.
- Improve security criteria in the design, manufacture, installation and operation of our equipment for our customers and end users' satisfaction.
- Involve our employees in a health and well-being at work policy development.

### ENVIRONMENT

#### Minimize our environmental impact

- Prevent our pollution and nuisances, reduce energy consumption and greenhouse gases
- Permanently minimize our activities' waste levels and if possible recycle or reutilize them
- Integrate environmental standards in our investment projects and during equipment and solutions on-site operations.

Marc LIEUTAUD  
Président Directeur Général

A blue ink signature of Marc LIEUTAUD.



## Contact us

### MATREX SAS

ZI Route de Rousson - BP 37  
89500 Villeneuve-sur-Yonne (France)

Phone: +33 3 86 87 01 89

E-mail: [commercial@matrex.fr](mailto:commercial@matrex.fr)

[www.matrex-airport.com](http://www.matrex-airport.com)

