



Codimar is one of the largest manufacturers of rollers and conveyors integrated in Spain. Dedicated to optimizing production and expanding at a level worldwide, with more than two decades of experience and knowledge at a global level.

## AT A GLANCE

### **CONTEXT:**

- Accelerate customer delivery times and quickly adapt to market needs.
- Constantly optimize product quality and reduce costs.
- Improve customer satisfaction through improved communication.
- Drive participation among employees, integrators and international clients.
- Train your entire staff by improving the efficiency of in-person training.

## BENEFITS

Cuartari contributes to Codimar:

- Experience and specialized knowledge in industrial transformation processes.
- Personalized approach adapted to the needs and objectives of the company.
- Improvement in operational efficiency and optimization of workflows.
- Implementation of advanced technology to automate and digitize processes.
- Measurable and sustainable results, with a focus on efficiency, quality and customer satisfaction.

"With Cuartari, Codimar exceeds customer expectations through fast delivery and transparent communication".



# **CHALLENGES**

In 2023, Codimar faced substantial challenges, leading the company to recognize the need for an industrial organization transformation and a digitalization of its processes.

Challenges such as **manufacturing errors**, **delivery times to domestic and international customers**, and high **labor costs** demanded immediate attention at all professional levels.

Without a focus on continuous improvement and digitalization, these issues could further aggravate operational efficiency and limit Codimar's growth.

#### **SOLUTIONS**

- Optimización del proceso de fabricación: Optimization of the manufacturing process: Cuartari has identified opportunities to improve efficiency and productivity in manufacturing by minimizing bottlenecks.
- Improvement in product quality: Cuartari has introduced stricter quality control procedures to ensure that the rollers meet the required standards.
- **Cost reduction:** Cuartari has simplified processes and optimized the consumption of materials and resources.
- Monitoring and control systems: Cuartari has introduced KPI systems that ensure greater control over the process, allow identifying possible deviations or incidents and taking corrective and preventive measures quickly and efficiently.
- Innovation in design: Cuartari has contributed new ideas and approaches in the design of the rollers, as well as in the selection of the materials used.
- Innovative product configuration: updating the product configuration with Application Identifiers facilitated the adoption of "big data" in Codimar.
- Comprehensive training of the KAIZEN teams: it was possible for plant workers to learn advanced Kaizen methods and for the intermediate level to become Black Belts.

En tan solo seis meses, todos los participantes se transformaron en agentes de cambio efectivos, liderando mejoras sustanciales.

### **RESULTS**

- 52% increase in manufacturing quality.
- **50% reduction** in delivery time to the customer.
- 35% reduction in labor costs.