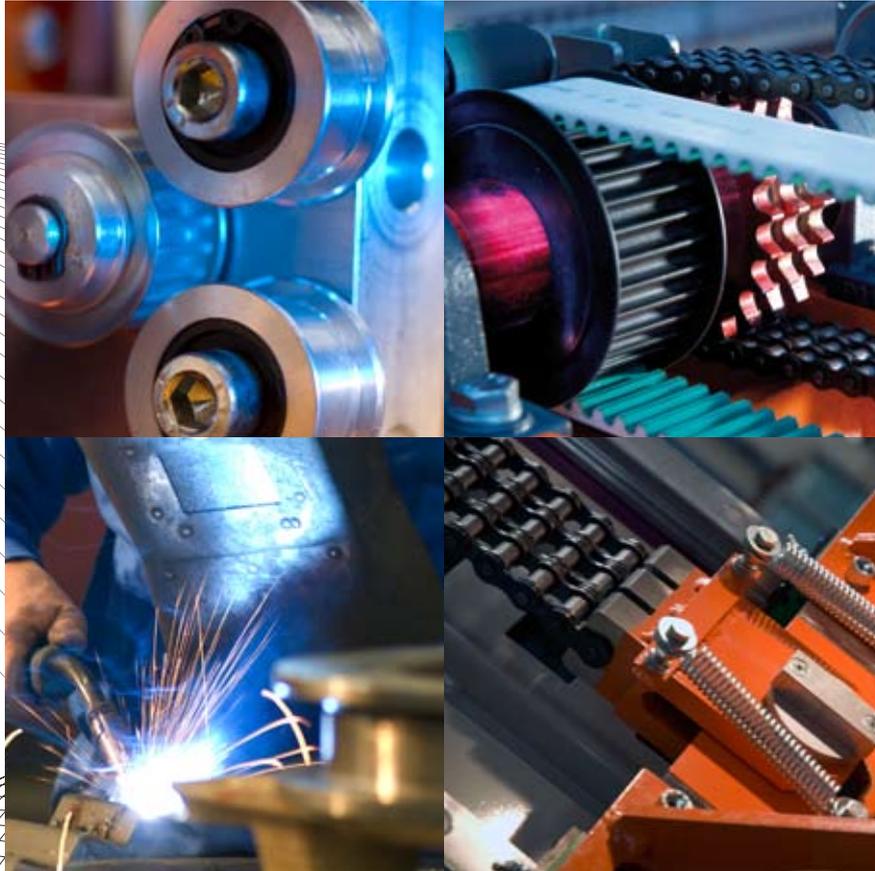


THE QUALITY AT THE FIRST



Zecchetti

PALLETIZING - DEPALLETIZING & AUTOMATED WAREHOUSE SYSTEMS

ZECCHETTI

Zecchetti S.r.l. is a **worldwide leader** of automated **Palletizing / De-palletizing systems** for the PET & GLASS container manufacturing industries. Zecchetti is also developing Automated Logistical Systems and **Automated Warehouses** for various manufacturing applications outside the traditional Pet & Glass sectors.



THE HISTORY

Founded in **1960** in Montecchio Emilia (Northern Italy) by the Zecchetti family, Zecchetti started manufacturing machines for the canning industry; in the years following the Zecchetti product line expanded into variety of **packaging systems**. In the early 80s the Company started producing **conveying and palletizing systems for PET containers** and has grown into a **world class supplier** of complete turnkey production lines.

Building on this success, Zecchetti accepted the challenge of entering the **"glassworks" sector** and in a decade has become one of the main players in this

worldwide market.

In 2006 the Company expanded further by launching a new business division dedicated to **Material Handling and Automated Warehouse Systems**.

Today Zecchetti operates **two facilities** in Montecchio Emilia (11.000 & 8.000 sq. mt.), **with more than 100 employees and a turnover of 50 million Euros**. Additionally, in 2000 they opened a **Zecchetti Subsidiary located in Florida** to give direct technical assistance to the USA market. Other technical-commercial centers are also present in **Mexico and Russia**.



THE PHILOSOPHY

The Zecchetti **mission** focuses on two main goals: Satisfy Customers and Simplify their production process; **customization** is the operating strategy they have chosen to reach these goals. Through continuous Research & Development they have the flexibility to **tailor solutions** to meet different customer needs. **Innovation** at Zecchetti is driven by **the ability to listen** to the customer expectations and provide real solutions.

This company wide philosophy is shared at all levels creating a **true differentiation** in how they **approach** Sales, Engineering, Production and After Sales Service.

The Company culture is based on the **constant quality improvement**, followed by a realization that to

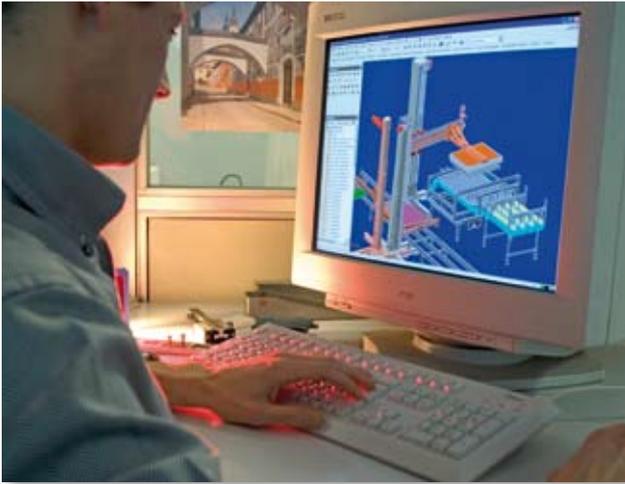


maintain these high standards it is necessary to keep manufacturing in house. Decisions are not driven by reducing costs at expense of quality.

Zecchetti believes in the **developing local know-how** through the professional growth of their employees; for this reason Zecchetti regularly organizes training courses

and is actively involved in the exchange of **experiences and knowledge with customers**, vendors and the market.

MODUS OPERANDI



To be **best in class demands** offering the market **creative innovation** and **advanced technology** while complying with accepted **technical standards**. Zecchetti meets this challenge by **focusing their core capability** on product development and improvement. To ensure manufacturing standards are held at the expected high levels Zecchetti utilizes a **select group of specialized sub contractors** to manufacture the various sub

components. All final **assembly and testing of the final product is completed under the direction of skilled Zecchetti** Technicians and Engineers in one of their two manufacturing facilities in Montecchio. This operating structure provides a **high degree of flexibility while maintaining high technical and quality standards** in an environment of continuous improvement.

Zecchetti commitment to their Customers does not stop here: an effective and **efficient aftersales service group**, operating all over the world, offers support from installation, to commissioning and beyond.

Zecchetti considers this after-sales assistance as a vital part of maintaining a partner relationship with their Customers; for this reason Zecchetti invests in personnel training and qualification of their **technical staff**. This is a critical aspect to building support units of mechanical engineers, electronic engineers and technicians who are able to provide **immediate help**, face to face, over the phone, or by internet when ever necessary.

MARKET SECTORS



PET Sector

Zecchetti is **the first worldwide producer** of conveying and palletizers for empty Pet Containers; in the 1980s, Zecchetti manufactured the 1st Italian Palletizer for PET bottle handling, quickly becoming the Leader in this Sector.

At present, the **"Easy Pal"** series brings together this know-how and proven engineering expertise in a truly **"State of the Art"** fully automated Palletizing System. The guarantee of extremely high speeds (up to 120.000 bph) and an equally **important operative efficiency** of more than 98% make this a best in class machine.

Glass Sector

Zecchetti supplies **complete Cold-End Lines**, from the Lehr outlet to final warehousing, in cooperation with the biggest glass factories in the world. More than 20-years experience in the sector makes Zecchetti **one of the main providers of** conveying and palletizing systems for empty glass containers **worldwide**. The wide range of production includes cold end lines, from the most simple up to the most technologically advanced, for very high speeds and for special products, together with the palletizers, namely the rotary column machine featuring important characteristics such as simplicity, high flexibility and accessibility.



Packaging Sector

The Packaging Sector was a starting point and **historical product** focus for Zecchetti, mainly orientated in systems for handling tin cans. Zecchetti expanded on this experience supplying **a great variety of packaging**

systems to all aspects of this sector. Zecchetti now produces equipment to complete packaging lines mainly destined for the Soft Drink and the Bottling Sector of the market.

Warehousing Sector

The most recent challenge taken on by Zecchetti is the Warehousing Sector; strength in packaging automation is key to the new enterprise of developing **Automatic Vertical Warehouses** and fully Automated Warehouses for a variety of different products dedicated to logistical and material handling automation. Zecchetti is able to offer customers great flexibility and an high level of customization to meet the demands of this emerging market. These systems can be customized to handle individual components as well as complete pallets and bin size loads.



CERTIFICATIONS

Zecchetti built equipment meets or exceeds commonly used industry standards. Equipment quality certifications can be provided, upon request, complying with the following quality and performance standards.

EUROPE Standards & Codes

CE Direttiva Macchine 89/392/CEE and subsequent 98/37/CE

U.S.A. Standards & Codes

NFPA 79, UL508A e NEC2005, as needed by local codes:

- AISC American Institute of Steel Construction
- AISI American Iron and Steel Institute
- ASME American Society of Mechanical Engineers
- ASTM American Society for Testing and Materials
- ANSI American National Standards Institute
- NFPA National Fire Protection Association
- OSHA Occupational Safety and Health Administration
- SSPC Steel Structure Painting Council

- ASBC American Standard Building Code
- AWS American Welding Society
- ASME, section IX Welding and Brazing Qualification
- NEC National Electric Code
- NMTBA National Machine and Tool Builders Association
- UL Standards for Safety

RUSSIA Standards & Codes

GOST-R Quality Certificate

For any further question please visit **www.zecchetti.it** or contact our Marketing Office:

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