



## DISMANTLINGAND CONSERVATIVE RELOCATION





## BY YOUR SIDE IN PACKAGING

BBM Service offers turnkey solutions for the **complete relocation of bottling and packaging machines and lines**, ensuring efficiency, safety, and production continuity.







**PLANNING** 

SAFETY

**TRACEABILITY** 



## **STEP 1 Site visit**

The dismantling process begins with a detailed audit and careful planning.

The technical and sales department conducts an in-depth assessment of the machinery's condition, identifying any critical issues and defining the most efficient operational sequence, with clearly planned timelines, resources, and equipment. This approach allows for the creation of a turnkey project, with a clear budget and schedule from the very beginning.

At the same time, we ensure that all risk prevention measures are met, considering factors such as access points, loading and unloading areas, and—if necessary—air filtration. BBM also appoints a safety manager to guarantee full compliance with procedures and the protection of both operators and equipment.



## **STEP 2 Preparation**

Subsequently, the preparation of the construction site is carried out, ensuring maximum safety.

First, a site supervisor is appointed, tasked with overseeing all dismantling and relocation activities carried out by the technical team. The area is secured, **lifting and handling equipment** is checked, and all personnel are provided with the necessary protective gear. Safety thus becomes an essential element at every stage of the operation.

#### **BACK-UP AND CATALOGING**

Before starting the relocation, all machinery and related components must be **numbered and cataloged.** It is crucial to back up the machines' software to avoid losing valuable data stored on PLCs or custom modifications.





## **STEP 3 Disassembly**

Our team of qualified technicians takes care of the complete clearance of the shed, leaving the area free, tidy and ready for any subsequent interventions.

All equipment is carefully dismantled, while materials destined for scrapping are disposed of correctly according to current CER regulations.

In the event of conservative relocation, we take advantage of the machine downtime, in the new headquarters or in our production spaces, to overhaul worn components and install any upgrades.

Both scrapping, reassembly or start-up in the new location are carried out within the time agreed with the customer, ensuring an **efficient process without surprises**.



## **STEP 4 Transport**

BBM guarantees the safe handling of machinery of any weight and size, directly dealing with the construction of custom-made wooden packaging and crates, to protect equipment and optimize transport.

We are also able to manage exceptional transports, thanks to our internal equipment:

- Forklifts of 20, 25, 30 quintals
- Two lifting platforms with a capacity of 200 kg
- Pallet trucks (seven electric and four manual)

This organization allows us to deal with any movement efficiently, safely and on time. For exceptional transport, we rely on specialized partners to ensure maximum reliability



## **ADVANTAGES**

**Turnkey project** - BBM manages every phase internally — planning, disassembly, logistics and reassembly — offering a single point of contact for the entire process.

#### **Guaranteed security**

Controlled procedures, qualified personnel and a dedicated safety manager for each intervention.

Conservative disassembly: tailor-made packaging and attention to detail to preserve the integrity of each component.

Efficiency and punctuality: strict compliance with agreed times and budgets, with constant updates to the customer.

Dedicated internal vehicles: availability of forklifts, platforms and pallet trucks that ensure autonomy and operational speed.

## Management of exceptional transport

complete organization of special handling, including authorizations and logistics.

Sustainability and disposal management of waste and waste materials according to current EWC regulations.

#### Upgradeable

Overhaul and upgrade of machinery during downtime, to improve efficiency and reduce costs.





## **SOME OF OUR CUSTOMERS**





































**COMPANY PRESENTATION** 

## REFERENCES

DISMANTLING AND RELOCATION CARRIED OUT







## Sanpellegrino

Conservative dismantling of three complete lines for production renewal

#### **CUSTOMER NEED:**

The dismantling involved three lines with a nominal capacity of 50,000 bottles per hour, comprising over 100 machines spread across an area of 6,700 m<sup>2</sup>.

One of the main logistical challenges was the positioning of the machinery: some machines were installed on a mezzanine, while others sat on an embankment, complicating handling operations. Continuous production activity in the adjacent areas made it essential to implement systems for the extraction of fumes and dust.

#### **BBM SOLUTION:**

In just one month, BBM Service's technical team cataloged, dismantled, and relocated over a hundred machines. Some were transferred to the Lenna showroom for overhaul, upgrading them to the latest-generation performance, while obsolete equipment was dismantled. The operation involved more than 50 BBM technicians working simultaneously. During the process, 6 to 8 trucks per day transported equipment between San Pellegrino Terme and Lenna. The result is a clean, cleared facility, fully prepared and ready for the installation of new bottling lines.











### Bracca

Conservative dismantling and layout engineering to recover most of the equipment and build an upgraded line

#### **CUSTOMER NEED:**

Bracca Acque Minerali S.p.a. needed to dismantle and transfer the bottling line of 16,000 bph water in 2-liter square bottles, to make room for a new, more performing line. The customer needed to carry out the disassembly in just two days.

#### **BBM SOLUTION:**

Our technical department conducted a comprehensive technical audit to define and plan the various project phases, subsequently presenting a detailed GANTT schedule to the customer for approval. For this project, we deployed 36 of our skilled technicians, who worked around the clock in alternating teams to ensure continuous progress. Before the conservative dismantling began, our technicians performed a complete software backup of all machines. They then proceeded with the disconnection and decoupling of the equipment, separating each machine in the line, followed by the systematic dismantling of conveyors and machinery. All equipment and machinery to be relocated were carefully packed according to their size — either in dedicated cages or in custom-built wooden crates prepared directly on site. Finally, our logistics department managed both the transport operations and the handling equipment required for the move.







## Acqua Vera

#### Dismantling of 27 bottling machines in record time



The historic plant in Santo Stefano Quisquina, located in the Agrigento area, now covers an operating area of approximately 20,000 m². BBM Service was selected as a partner to support the plant's improvement project, aimed at aligning it even more closely with the "smart factory" philosophy that has always defined Acqua Vera.In June 2022, Acqua Vera needed to clear the water packaging department to make room for the installation of a new, modern, and higher-performance production line.

#### **BBM SOLUTION:**

Once the keys to the facility were handed over, BBM Service took full charge of dismantling and relocating four complete bottling lines — specifically, two glass bottling lines, one PET line, and one plastic line. With the goal of reusing as much existing equipment as possible, BBM carried out an engineering layout study to optimize the configuration of the new production plant in Altavilla, in the province of Vicenza.In less than a month, BBM successfully completed the turnkey relocation service. The customer then continued to rely on BBM Service's expertise for engineering operations such as format changes, maintenance, and the supply of used and refurbished machinery.











## Fonti di Posina

Dismantling, relocation and start-up of the glass bottling line in just three weeks.

# A NO PARTY

#### **CUSTOMER NEED:**

The conservative relocation of a part of the glass bottling line, in order to differentiate and separate the packaging of bottles into crates and cartons, the latter intended for export abroad

#### **BBM SOLUTION:**

BBM was responsible for the creation of a bypass for packaging in crates, through the modification of the single-line conveyors and the relocation of the palletizer, wrapper and depalletizer.

The operating logic of the line has also been restored with the inclusion of an autonomous stop system. During the relocation, partial maintenance of the equipment was carried out, whose worn components were replaced with new parts. In just three weeks, the assembly, relocation, assembly and start-up of the line was completed. The result is a line that is 20-30% more efficient, capable of producing 10,000 bottles per hour in four sizes.

#### Vai alla case history











## **Nestlé PURINA**

Conservative Relocation: from France to Italy, the logistics company of BBM Service

#### **CUSTOMER NEED:**

Purina was looking for a reliable partner to handle the careful dismantling of machinery and equipment at its Montfort plant in southern France. The disassembled equipment would then be stored in a warehouse for overhaul and upgrades before being transferred and reinstalled at the Purina facility in Portogruaro, in the province of Venice.

#### **BBM SOLUTION:**

In just a few days, BBM's specialized technicians completed the careful dismantling of several packaging machines at the French plant, following all required safety regulations. BBM also coordinated the logistics and transportation of the equipment to its Lenna showroom. Thanks to the ample space available in our warehouse, the customer was able to use it to perform machine start-up tests, verifications, and a series of special upgrades. Colorsolution, an excellence partner of BBM Service, gave new life to the machines by repainting several visible components. Once overhauled, the machines were transported to the Portogruaro plant for final installation.









BBM Service s.r.l. Via Pregalleno, 24 24016 San Pellegrino Terme Bergamo | Italy

Tel +39 0345.23642 E-mail: info@bbmpackaging.com bbmpackaging.com

