

# LATTERIA SOCIALE VALTELLINA



## Supply of belt line in record time

### CUSTOMER NEED:

In February 2022, Latteria Valtellina was looking for a partner who could perform a layout study for the improvement of an existing PET line (line 1) and the implementation of a second milk bottling line (line 2), connected to the palletization of line 1.

### BBM SOLUTION:

In just one month, BBM Service's engineering office carried out the study, prototyping, on-site installation and start-up of the two automatic conveyor lines. Once BBM technicians were available to upgrade (Saturday afternoon), they worked tirelessly to ensure production started at 6 am on Monday morning. BBM provided the customer with used, 100% refurbished, and guaranteed tapes. In this case, the belts were equipped with active transfer plates, i.e. special kits that ensure that the bottles pass from one belt to another in an orderly, rhythmic and homogeneous way.

In traditional belt systems, the packs continue because they are pushed by the next pack – with the risk of ruining the pack or shaking the bottle. In this case, dead passages are avoided, and the package is "thrown" on the next belt, even with 90-degree rotation. In addition, all the belts were supplied with belt automation panels, completely independent and equipped with Siemens touchscreen PLC.

