

FORTE ITALIA Srl

Maintenance on the filling machine, format change and installation of automatic shrinkwrapper: the intervention at Forte Italia

CUSTOMER NEED:

Find a partner who would guarantee a periodic maintenance of a Metalnova PET line filler. The customer also needed a shrinkwrapper and a palletizer that worked on multiple formats

BBM SOLUTION:

In addition to the on-site transport of all the compatible equipment and spare parts necessary for maintenance, BBM Service took care of the disassembly, complete overhaul, and re-assembly of worn parts of the machine. At the end of the work, BBM Service took care of sanitizing the machine and cleaning the entire work area, using special cleaning techniques for washing, degreasing, and cleaning the machine components: an example is the ultrasonic washing machine, effective for renovating the mechanical piece and optimizing energy consumption.

After disassembling the existing shrinkwrapper, BBM Service installed and started a shrinkwrapper that has a PLC control, interconnection to factory computer systems with remote loading of instructions. BBM technicians collaborated with on-site operators for start-up. BBM also provided a format change study for the palletizer. The result is a completely updated and performing line, from start to finish. The line is distinguished by functionality, flexibility, and a high level of process automation.

