

SolvAir

SolvAir's tailored air solution eliminates system-clogging waste in Saica Pack UK's BOBST machine.



System
Blockages
Eliminated



Flexible
Maintenance
Access

The Saica logo, featuring a green stylized wave icon followed by the word "SAICA" in green capital letters, all within a white rounded rectangle.

SAICA

SolvAir's advanced Air Solutions ensures uninterrupted production lines for international manufacturers.

Problem

Saica Pack UK's cardboard production line struggled with persistent waste material accumulation in their BOBST machine. The existing process failed to keep pace with waste generation, leading to accumulation at critical points. This required frequent interruptions for manual cleaning.

Implication

Continuous blockages due to the ineffective waste removal system threatened Saica Pack UK's production targets and operational reliability. It increased labour costs, posed potential safety risks during manual cleaning, and negatively impacted the company's overall productivity and profitability.

Solution

SolvAir's bespoke Air Curtain System, featured a 2800mm dual inlet Air Knife and eight strategically placed SV10 nozzles. This comprehensive solution integrated seamlessly with the existing BOBST machine controls, effectively eliminating waste material blockages.

Steve Hand

Sales Engineer
SolvAir UK

“The Saica Pack UK project illustrates SolvAir's capacity to transform production efficiency through custom air solutions. By eliminating blockages, operational efficiency and production continuity has been improved.”

Final Installation

