AB. TECHNOLOGIES S.r.l.

Via Della Pace, 13 50053 Empoli - Italy Tel: +39 - 0571 - 931299 E-mail: info@antbsrl.com

www.antbsrl.com





FLORENCE - ITALY

This page on the Internet: www.glassonline.com/ hollow_abtechnologies.pdf

COMPANY DATA

CONTACT

Elena Antonini - CEO Sabrina Spadoni - Sales Assistant

TURNOVER FROM GLASS

100%

QUALITY CERTIFICATION

100%

SALES

Domestic: 60% - **International:** 40%

BANKS

Monte dei Paschi di Siena, BNL

OFFICE AREA

100 sq.m.

PLANT AREA

500 sq.m.

COMPANY FOUNDED

2008

NOMINAL CAPITAL

EUR 12,000

REA FI-504658 - VAT No: IT05903390481

PRODUCTION PLANTS

AB. Technologies

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Tel: +39 - 0571 - 931299

Plant Manager: Andrea Morelli **Products:** Accessories for glass industries





This enterprise was set up after thorough observations and following considerations of the glass market. The necessity of the presence of a company, which could combine many years of experience, professionalism and credibility, looking, at the same time, at the future, at innovation and new technologies, pushed us to undertake this new adventure.

The result is this interesting company, which represents the perfect union between experience and innovation with the common aim of the maximum satisfaction of ever more exigent and experienced clients. For this reason, our machines are designed and manufactured exclusively in Italy, they are flexible and modulated according to the requests of clients and built using resistant materials. Thanks to high technology, important energy savings and, above all, easy and high-speed use are possible.

The product range of AB. Technologies includes Scrapers, Accessories, Runspray Cold-End Sprays, Supply Mixing and Dosing Pumps for emulsions used in gob cutting, Supply Mixing and Dosina Pumps with automatic feeding of products for the cold treatment of glass.





Runspray is AB. Technologies' Cold-End spray system that operates between bottle lines with high precision, always and automatically considering all production variables (no bottles or non-aligned bottles).

Its software is very easy to set and use, the operator can also change all parameters while the machine is working.

Runspray is equipped with a Siemens touchscreen that works with a Siemens PLC.

Mechanical transmission and ization are excellent: the motor is an 800w Yaskawa brushless and the planetary motor reductor is from Wittenstein.

The guns system is hydro pneumatic and the guns can have traditional or atomizing nozzles that guarantee perfect spraying.

Supply is AB. Technologies' standard dosing pump. The machine is used in all sectors requiring continuous mixing of two liquids. In the glass industry, Supply takes care of cold-end spraying and lubrication of the shears.

The operator can simply set the parameters to obtain the desired percentage from the PLCcontrolled operator panel.

The system can check if the mixing is taking place correctly by monitoring the pressure in the pneumatic pump which doses and extracts the product. The pressure inside the mixing tank is also continuously monitored.

In the case of failure, the machine indicates the anomaly by means of an emergency lamp and displays the alarm on the operator panel.

AB. Technologies also provides a Supply Hf (high flow) and Supply dosing system with double flow.

RANGE OF PRODUCTS

- COATING OF GLASS SYSTEMS & MATERIALS (HOT/COLD END)
- CULLET SEPARATION & TREATMENT SYSTEMS
 HOT GLASS SCRAPERS