

AUTOMATIC BELTS COVER

TECHNICAL SPECIFICATIONS

Device suitable to be used with Veil application and Bell application; It can be used with: Glaze, Engobe, Crystalline and Grits:

Number of belts protection: 2 - 4 - 6:

Number of solenoid valve: 1 - 2 - 3;

Automatic electric boars with LCD Keyboard 20x4 and PLC CPU 32 Bit; Photocell with support;

Frame AISI 304 Stainless Steel and Aluminium made;

Power: 230V – 460V; Compressed air: 2 Bar.







AUTOMATIC BELTS COVER is a device suitable to protect the glazing line belts that are placed under the Veil and Bell application, through the deviation to the recovery tank of the glaze coming from the application machine.

A photocell for tile presence detection and an high performance controller make the device totally automatic.

When a tile passes, the protections, that are in the belts covering position, go down enabling the right application of the product. When the tile releases the position under the application machine, the protections will climb again into the belts covering status.

The movement of the protections is very fast and it doesn't interfere in any way with the glazing process.

The device can be supplied in several versions:

- With n. 2 4 6 belts protection combined with n. 1 Solenoid valve to manage simultaneously the climb and the descent of the protections with Veils applications.
- With n. 2 4 6 belts protection combined with n. 1 or 2 or 3 Solenoid valve for a shifted management of the climb and of the descent of the protections suitable with Bell applications.
- · With a single controller through Control Flux, version suitable for both Veils and Bell applications.

Advantages with the use of the AUTOMATIC BELTS COVER:

Optimization and reduction of the amount of required application product;

Belts and transmission systems more clean;

Less consumption and less vibration of the belts scrapers.

Seedex s.r.l.