

SEED-BSIDE

— tile back printing and engobe application machine

SEED-BSIDE is a Roller Printing Machine, for the back printing and engobe application on the tiles moving on the glazing line.

The application of engobe in the back of the tile avoids the contamination caused by the direct contact between tiles and ceramic rollers of the kiln during the firing process.

A not properly and uniform application of engobe can cause serious damages such as:

- Rapid deterioration of the ceramic rollers;
- · Deformation of tiles planarity;
- · Undesired accumulations of pieces inside the kiln.

SEED-BSIDE thanks to the application system with **SILICONE LASER ENGRAVED CYLINDER**, allows a perfect and regular application on the lower surface of the tiles, with the possibility of controlled weights.

It avoids any waste of products, does not contaminate the tiles edges and allows printing logos or other designs.





Seedex srl

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FEATURES:

- Independent support frame with adjustable feet;
- Speed of the roller is synchronized with the transport line by means of an encoder to be installed on the transport towing and in case of a line stop, a pneumatic roller down
- Device is activated which allows to continue the rotation and therefore not to do dry the engobe in circulation.
- Printing head automatic up/down device in case of line stopped, to avoid breakage or accidental damages of the roller.

MODELLO	CILINDER DIMENSION
229 - 823	720LL - Ø 229 x 823 mm
229 - 1023	720XL - Ø 229 x 1023 mm
229-1323	7202XL - Ø 229 x 1323 mm
229-1600	7203XL - Ø 229 x 1600 mm
229-1720	720 L= 1720 - Ø 229 x 1720 mm
229-2000	720 L= 2000- Ø 229 x 2000 mm
465-1600	465 3XL - Ø 465 x 1600 mm
465 L=1650	465 L=1650 - Ø 465 x 1650 mm
465 L=1960	465 L=1960 - Ø 465 x 1960 mm
465 - 2050	465 4XL - Ø 465 x 2050 mm





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