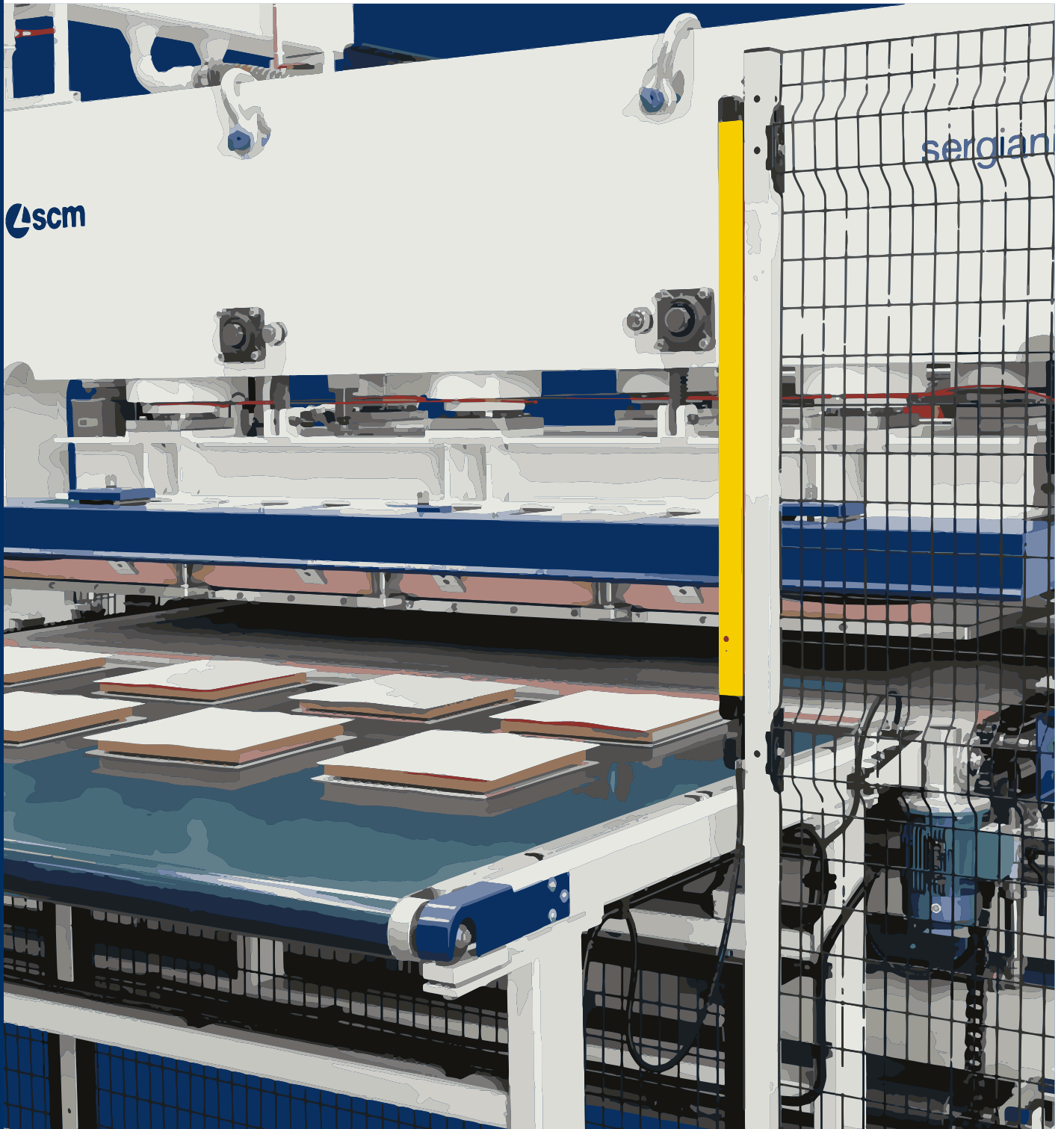


sergiani 3d form 2m

3d laminating press



TECHNICAL FEATURES OVERVIEW

Through-feed **double membrane press sergiani 3d form 2m**, specifically designed to cater to all manufacturer's requirements to **cover simultaneously both faces of panels and kitchen cabinet doors** with natural veneer, for a high quality of the finished product.

Sergiani 3d form 2m is equipped with a **powerful vacuum system and a pressurised air storage tank**, to ensure **an immediate and constant pressing delivery** of the working chamber and a faster working cycle. The uniform pressure distribution all over the membrane grants **precise and zero-defect pressure**.



Independent heating system for the lower and upper machine's platens with diathermal oil, it enables the temperature adjustment according to the machining to carry out.



Control panel with Siemens colour touch screen

The control panel is equipped with software that allows the total management of the press and to control machine's parameters in each working cycle phase.

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Structure made of thick steel sheets to guarantee greater stiffness and reliability of the structure, even at high working pressures for a better quality of the pressed product.

WATCH THE VIDEO

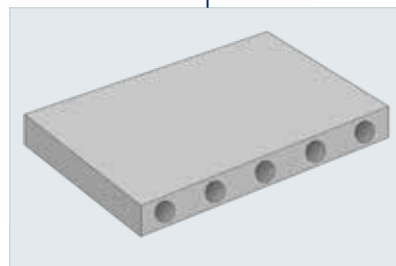


High efficiency with the double membrane pressing system

The double membrane allows the two sides of the panel to be machined simultaneously, increasing productivity and working over several shifts.



Two electric heat exchangers for pressurised air heating, powered by electricity to improve gluing quality.



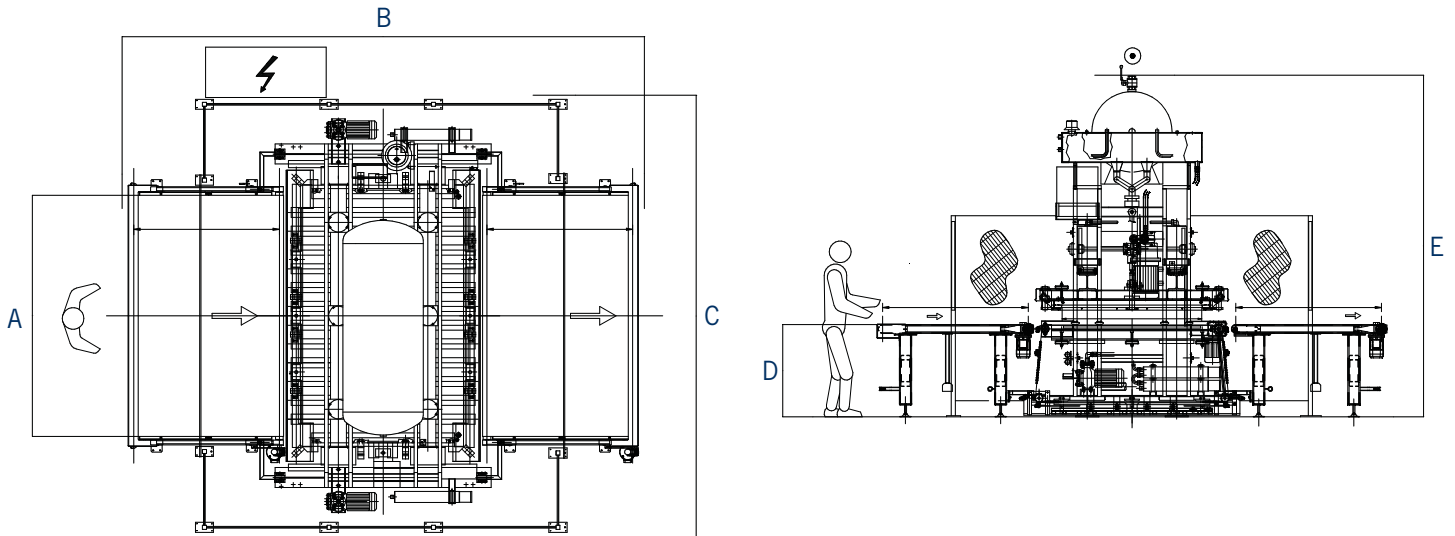
Solid drilled steel platens

Heated with diathermal oil for perfect temperature distribution.

LAYOUT AND TECHNICAL DATA

sergiani 3d form 2m

3d laminating press



3d form 2m	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
2600 x 1600	2400	5280	4400	920	3400

TECHNICAL DATA						
Model	Platens dimensions (mm)	Useful working area (mm)	Maximum thrust (ton)	Max. specific pressure (Kg/cm ²)	Daylight opening (mm)	Heating fluid (°C)
sergiani 3d form 2m	2600 x 1600	1390 x 2390	300	8	150	diathermal oil (max. temp 130°C)



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