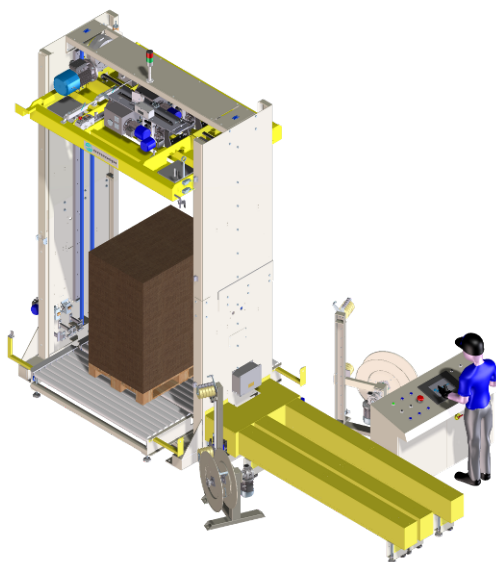


PR-3 / PR3-3L

VERTICAL STRAPPING MACHINE



Emmepi vertical automatic strapping machine combines the most up-to-date control and safety technologies in its sector with a robust, solid and long-lasting mechanical structure.

The two strapping heads of proven efficiency, whose one is moving, strap the product by polypropylene or polyester strap permanently, welding it tenaciously by thermal fusion, while the pressing plate presses the package.

The machine is completed by a bidirectional motorized roller conveyor controlled by an inverter and by the lances for the strapping inside the pallets, in the PR3-3L version.

The motorized decoilers and the electrical panel are separated from the machine body to be placed in the optimal position according to the customer's layout.

The touch screen panel allows a simple machine/user interface to be used for the numerous programs the machine is equipped with.

A group of optional devices as the cross table and the turning table extend the functionality of the machine, while the intermediate stop accelerates the strapping cycle. The strapping machine can accomplish over 200 cycles/hours according to the sizes of the machine and those ones of the product as well as of the present options. Particular attention is dedicated to the security, as it is shown by the safety guarding with access doors controlled by safety microswitches, the photoelectrical barriers with Muting function (to recognise product and body), the plate fall arrest system, the safety PLC.

A complete Periodic Maintenance Program and Tele-assistance (optional) guarantee the continuous functioning of the strapping machine over time, minimizing any anomalies and providing ready resolutions in addition to the traditional operation of the Emmepi Technical Service.

The machine is manufactured in twenty formats, corresponding to four heights and five widths, to be better adapted to the specifications requested by the customer.