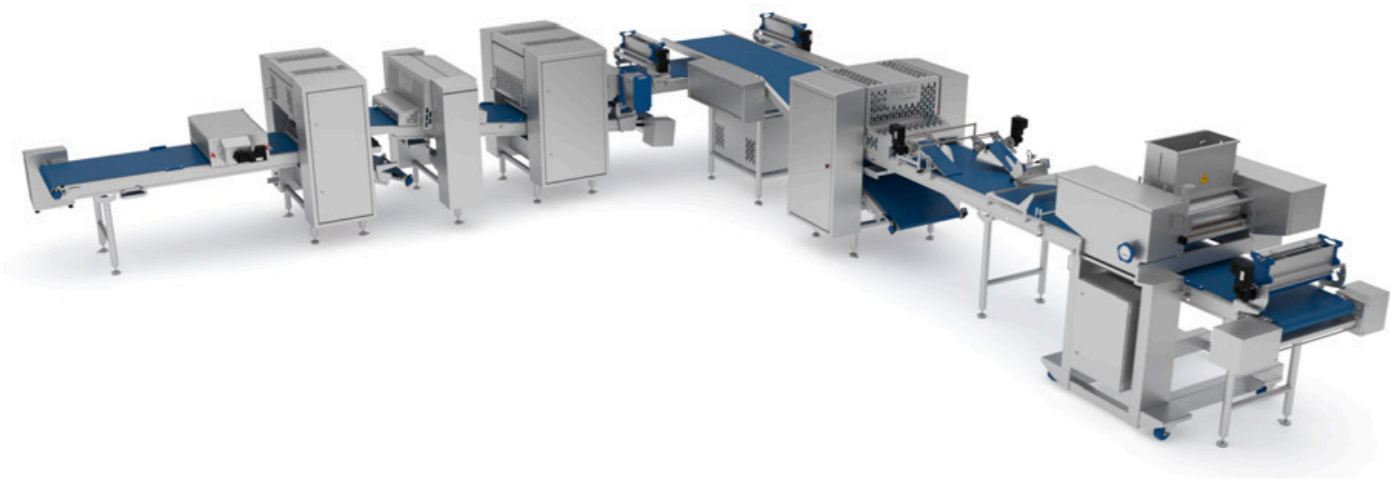


RADINI LAMINATOR

WHERE ARTISANAL MEETS AUTOMATION

Rademaker is known for high end and high volume bakery production equipment. The artisanal bakery sector requires flexible, automated production equipment at midsized production capacity. Radini is the answer to these requests, a production system for bakeries that enter the automated market: The point where artisanal and automated production meet.

The Radini concept is based on modern sheeting technologies. With dough capacities ranging between 400 and 1.000 kg dough per hour it focuses on the midsized wholesale baker. Rademaker's proven techniques and technologies are the basis of a large variety of pre-defined Radini production line configurations.



HIGHLIGHTS

- Capacity: 400 to 1.000 kg. dough/hour
- Easy operating with intuitive HMI
- Compact footprint
- Pre-defined line configurations
- Based on proven Rademaker technologies



RADINI
by Rademaker

MACHINE OPERATING



Smart and automatic process control

Radini lines are executed with automatic process control features. Automatic gap adjustment, in- and outfeed control synchronize the production line settings to create an optimum dough sheet. This cascade and belt speed system ensure a consistent and high-quality product at the end of the sheeting line.

Intuitive control interface through PC capabilities

The control system consists of a combination of a PLC control system and PC oriented controls interface. By combining these systems an optimal combination of system intelligence, safety and ease of operation is created. Line controls, extensive recipe management and performance insights are included in the HMI to help the baker run their production line as efficiently as possible.

Extensive production line possibilities

Ranging from a straight sheeting line to a three section laminator, Radini offers a suitable solution for a high variety of production methods and end products. A selection of pre-sheeting methods is available to satisfy the baker's needs. Laminators are designed to be flexible, where the equipment can be used for both block making and dough processing. Besides that, the production of an endless dough sheet to a downstream system is possible. Radini allows for flexible factory layouts by conveyor extensions.

