

TECHNICAL DATA

	SL100 MINI	RS820 MINI	RS1230 MIDI	BOX20 MIDI	SL400 JUMBO	SL500 JUMBO
Working widths [mm]	1800 2000 2100	2000 2100	2400 2800 3100	2400 2800 3100	3200 3600 4500	4800 5200 5500
Unroller [mm]	816	816	1280	1280	1676	2200
Rapid-Set	No	Yes	No	No	No	No
Speed Max	18000	20000	14000	14000	9000/12000	7000
Vakuum transport	optional	Yes	optional	optional	optional	optional
Antrieb	Mechanical or Direct	Direct	Direct	Mechanical or Direct	Mechanical	Mechanical

subject to technical modifications



Massenzana – The Company

As the German company Massenzana GmbH, we provide robust and long-lasting machines and components along the complete value chain to ensure you an efficient and reliable production. From manufacturing of corrugated cardboard with Massenzana corrugating machines and further processing technology, in example for printing, die-cutting, gluing and folding through to the logistics, we manufacture and deliver innovative and sophisticated plants.

Please contact us to arrange a meeting. Come and visit us in Wiesentheid and meet our team. We would be glad to give you more details about Massenzana machines and our service performance or visit with you a Massenzana production plant in operation.

CASEMAKER



MASSENZANA

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MASSENZANA

CASEMAKER
SL100 | RS821 | RS1230 | BOX20 | SL400 | SL500

MASSENZANA CASEMAKER

INNOVATIVE FEATURES

Massenzana Casemaker - Innovative Machines for a long-lasting operation

Our Casemakers are optimally geared to the needs of the market. Quickly adaptable, comfortable to set up and easy to operate.

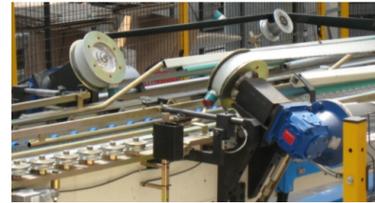
Our five production series cover nearly all size requirements. From the Mini-Inline through to the Jumbo / Container line, our product range offers working widths from 1.8 m up to 5.5 m.

Modern direct drives, vacuum transport, vacuum folder and fast up-down counter ejector are just a few of the technical features.

The Casemakers are built modularly and can be easily extended individually and adapted to future needs.

This way, several ink units and additional units -in example for drying- can be installed between the single printing units without any problems.

You wish to see our Casemaker in operation? No problem! Contact us and we can organise a visit of a machine in operation!



Printing Units

- Flexo printing from below (SL 100 and RS 8.21 from above)
- Ratio between plate cylinder and counter-pressure cylinder 1:1
- Rubber anilox roller/chamber doctor blade system and quick plate lock up system (optional)
- Environment-friendly ink saving and water saving washing system for sustainable handling with all media and low energy consumption. On the directly driven printing units, each shaft is equipped with its own servo drive. This leads to a maximal flexibility for the plant operator, as the machine can be extended at any time.

Creasing and Slotting Units

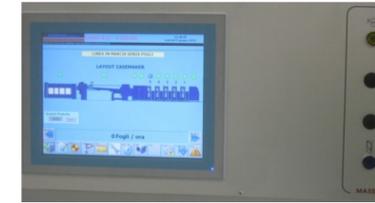
- The dual slotter with two pairs of slotting shafts, one pair of prescore shaft and one pair of creasing shafts, edge trimming and circular knives are included in the standard equipment.
- All Massenzana slotting units are equipped with slotter knives and counter knives with hollow grind. A specialty is a cutting angle optimised over the years to ensure optimal results, also in case of bad paper quality.

Vacuum transport support

- Gentle material handling during production, also at very high speeds
- Not using the infeed shafts on the feeder and the transport through the flexo printing unit completely vacuum supported, the shaft is not being squeezed. The printing results are more homogeneous and of higher quality, they ensure better haptics and stability of the packing.
- The specialty of the model RS 8.21 is that the vacuum transport can be completely switched off. In this case, transport wheels take over the transport. Accordingly to the requirements the machine can operate in an energy-efficient way.

Folding Unit & Gluing Unit

- Exact sheet/box transport with toothed belt. Optionally, the transport in the folding unit can be carried out by Linatex vacuum transport belt.
- The automatic gluing system is either a VALCO or a hhs gluing system.



Stitching & Taping

- Stitching unit with oscillating stitching head preceded by an alignment unit.
- Combined closure: possibility of both stitching and taping, as two independent units are installed.

Counter Ejector

- Box infeed from above into the drying chute with precise alignment, exact counting and outfeed of the packages.
- Newest up-down stacking technology with servo drives for short cycle times.

Palletizer & Pallet Storage

- Full automatic palletizer and full automatic prefeeder complement this high-performance machine.
- The model S1400 offers an open sheet/box separation at a maximal working width.

Control

- The full automatic machine control and complete visualization of the machine enable a quick and user-friendly operation and data control of machines, lines and orders.
- This way it is possible to visualize in example sizings on the control panel and allows comfortably repeating of orders thanks to a large data memory.

