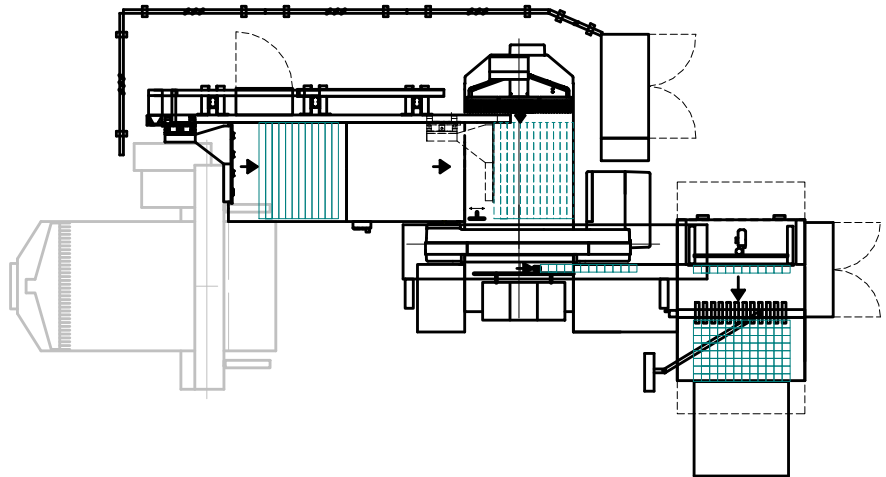


for high automatic in-line production of square-cut labels with integrated banding.

## Customer benefits

- Excellent performance of up to 1,200,000 labels per hour with a minimum of manpower
- Utmost cutting precision due to the lateral and front gauges
- Very flexible thanks to easy and fast conversion
- Highly reliable in daily use and long lifespan



## Description of the machine

The automatic POLAR

Autocut 115 cutting machine is the core component of the SC-21 LabelSystem for the efficient production of square-cut labels.

The pre-cut strips are manually positioned on the LT-S and afterwards pushed onto the Autocut rear table. For safety reasons, the transfer area is secured by a light curtain while the strips are transported. In the Autocut the strips are arranged on the rear table with their sides and front precisely aligned (lateral adjusting gauge, front gauge). After the labels have been cut, they are arranged on the front table (aligning station) and a deloading device pushes them out into the BM-105 multi-station bander.

The row pusher takes the complete label row to the banding device. The completely banded packs are pushed further onto the delivery table from where they can be manually removed for packaging.

## Technical Data

Label size min.*	20 x 43 mm
Label size max.	230 x 1.010 mm
Cutting width in automatic mode max.	1.050 mm
Loading height min.	30 mm
Loading height max.	120 mm
Safety clamp pressure	30 daN
Clamp pressure, min.	150 daN
Clamp pressure, max.	4.500 daN
Banding station max.	18
Performance max.**	5 cycles / minute

\* Depending on the clamp opening

\*\* Depending on the material, format

More technical data are available for download on our website.