

# TURNILS MACHINE DIVISION



The machine in this picture may be fitted with additional equipment.

**SANI 437**

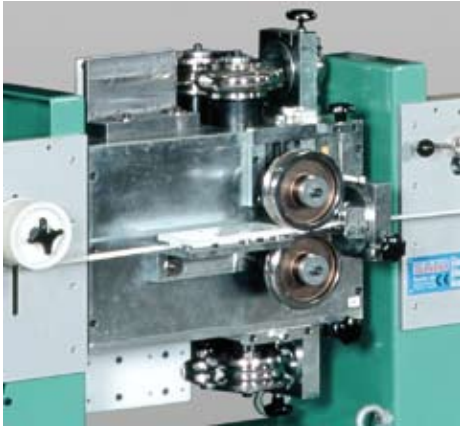
## Slat forming machine – versatile and motorized for optimal production

The 437 is a motorized slat forming machine that is easy to set up, operate and maintain. Suitable for computerized and automatic slat production, the 437 can be set up for one to four of the following widths: 15, 16, 25, 35 or 50 mm slat. With four profiling plates that are revolved for quick changes, multiple widths can be easily incorporated into slat production.

Slat forming is easy and effective. With the optional drive unit and detensioner, the slat tension is taken out automatically, which helps improve the finished quality. The 437 can also be set up for different slat gauges. And with the revolving design, switching between gauges is quick and easy.

The 437 comes as part of a comprehensive range of proven Turnils machinery, production equipment and support services to help you increase the range, capacity and efficiency of your VB production.

# SANI 437



Forming heads are revolving for quick and easy change between slat widths.



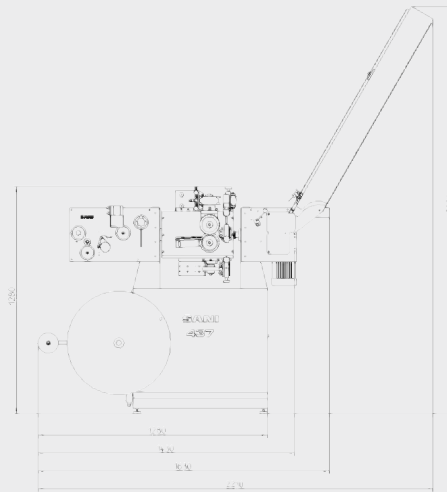
Driving unit with detensioner



Slat joint detector



Slat cut off die



## 437 features

- Motorized slat profiling unit
- One to four slat widths. Only two guide wheels to change
- Quick and easy change between widths
- Unit can be made to profile 15, 16, 25, 35 or 50 mm slat
- Simple to set up for twist and bow
- Can be built and adjusted to work with most slat qualities
- Suitable for thin gauge slat
- Easy to operate and maintain
- Support services i.e. technical support, spare parts, installation and training

## Additional equipment

- Slat-end and joint detectors stop unit automatically when out of slat or when a joint occurs
- Measuring device for simple adjustment of slat profile
- Drive unit with detensioner to take tension out of slat
- Expanding nave
- Slat cut-off die

## Technical data

Current: 3 x 220/240V or 3 x 380/415V (50/60Hz)  
Pneumatic equipment: approx. 6 bar or 150l/min  
Noise level: 80 dB