

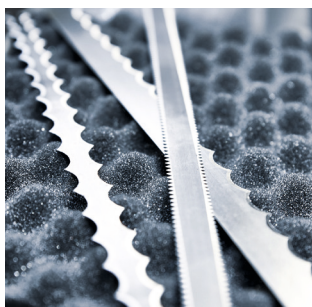
Foam cutting solutions **by sitola.**

sitola cut technologies is a German company with more than 20 years experience in developing, producing and distributing high quality products and service for foam cutting machines, such as Albrecht Baumer or Fecken-Kirfel.

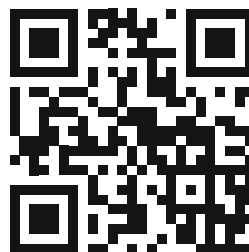
We produce **precision blades and wires** for CNC cutting, splitting and trimming machines as well as cutting wires for special foam cutting applications. Also, we provide a **large variety of spare parts**, like grinding stones, diamond tips, pulley wheels, tension wires etc..

sitola also offers **new foam cutting machines** as well as the purchasing and selling of **used foam cutting machines** and professional machine service for reliable cutting machines.

As the controls on older machines become obsolete and can no longer be supported by the OEM, we **retrofit these machines with new electronic control systems and new motors** in order to give your equipment a second life, at a fraction of the cost for a new machine.



 **MADE
IN
GERMANY**



www.sitola.com

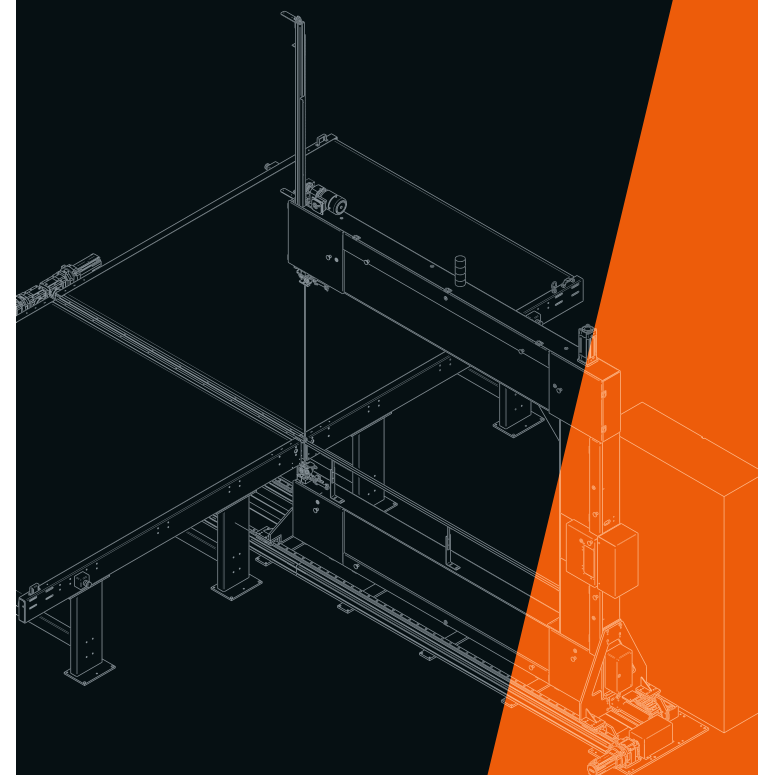
sitola GmbH & Co. KG

Obere Hommeswiese 23-25
57258 Freudenberg

Deutschland

Fon: (+49) 0-2734-4361-0
Fax: (+49) 0-2734-4361-15

Block trimming maschine **sitola SBT-V**



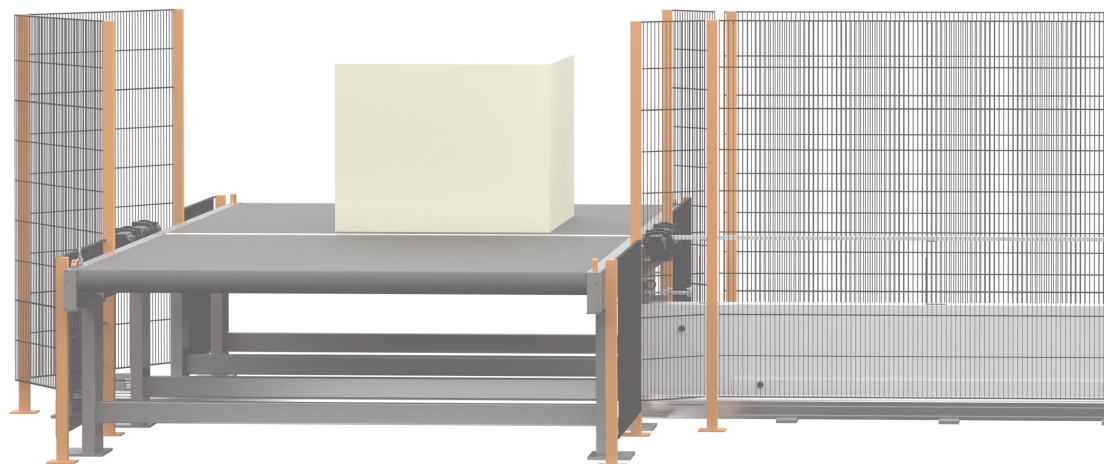
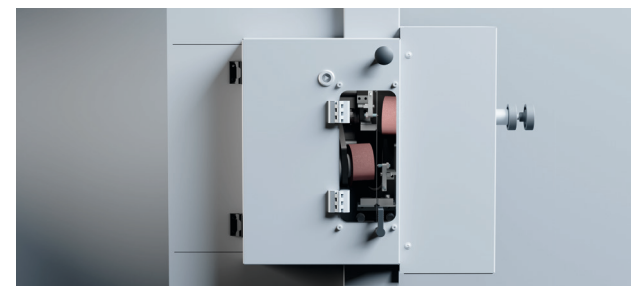
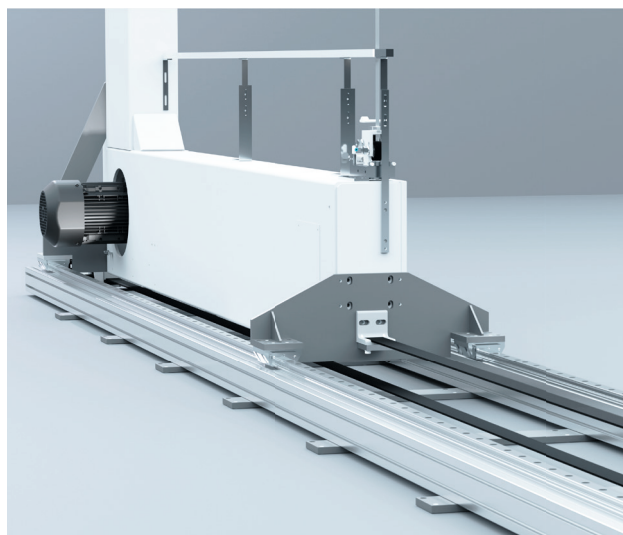
Block trimming maschine **sitola SBT**

Machine data

Our affordable, fully automatic vertical cutting machine „Made in Germany“ is distinguished by first-class quality and precision. With a circular toothed or smooth band knife, it ensures precise cutting results and is versatile in its applications. The machine is excellent for cutting materials such as PU soft foam, polyethylene, composite foam, and viscose foam.

Advantages

- Highest quality Made in Germany with the best price/performance ratio.
- Low-maintenance spare parts and rapid availability.
- Extremely fast processing up to 45 m/min at the unit, with a special focus on high precision.
- Extremely robust construction for long-lasting use.
- Band knives from own production with adjustable blade tension between 3.5 and 5.5 bar for harder materials.
- User-friendly software and control via joystick with potentiometer.
- Machine with expandable dimensions: cutting height 1300-1500 mm, cutting length 2200-2500 mm, working width 2500-3000 mm.



KEY FACTS

- Automatic vertical cutting machine ideal for soft foam and other materials.
- Applicable in upholstery furniture, mattress, and packaging industries.
- Space-saving design with circulating band knife.
- Standard cutting height of 1300 mm, extendable to 1500 mm.
- Cutting length of 2200 mm, extendable to 2500 mm.
- Working width of 2500 mm, extendable to 3000 mm.
- 3kW knife drive for optimal speed and safety.
- Height-adjustable blade guide and pneumatic blade tension support.
- Advanced control based on Siemens S7-1500 PLC and Siemens servo drives.
- 12" Siemens touch panel and remote access for global diagnostics.