

**Rubber Cot Workshop**  
**Card Workshop**  
**Can Coilers**



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# Rosink

## Quality by Tradition

### **70 years of experience**

Rosink was founded in 1947. For almost 7 decades Rosink engineers and manufactures premium parts, components, machine assemblies and machines for the textile industry. By doing so, we proudly serve our valuable customers and we rely on 70 years of experience.

Since 2018 Rosink is one of the textile divisions of Neuenhauser. The transition from Nordhorn to Neuenhaus enables further growth and networking possibilities.

### **German engineered service machines**

At its modern production site in the North-West of Germany Neuenhauser Rosink manufactures high quality service machines, both for spinning (rubber cot workshop equipment) and carding (card room workshop equipment).

With a wide variety of first class, reliable and highly accurate cot grinding machines, cot mounting equipment, measuring devices, Neuenhauser Rosink is an absolute specialist in this line of work.



Besides this we offer state of the art card room auxiliary machines, like flat mounting, flat stripping and flat grinding, plus metallic wire mounting and grinding equipment. By investing in Rosink service machines, yarn quality improvements are guaranteed!

### Can coiler specialist

As a leading manufacturer of can coilers, Rosink is also specialized in sliver production for a very wide variety of materials, like: (bleached) cotton, viscose, synthetics, wool, glass, polypropylene, aramid, kevlar, flax, etc.

Conventional can coilers and can changers for spinning, special machinery, as well as modern solutions for the non-woven (hygienic) industry can be supplied from one single source.

Being innovative and reliable we enjoy a good and strong reputation in the textile industry.

Rosink, always at your service!

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# Rosink

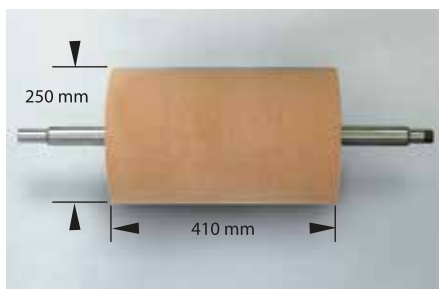
## SZ2 HA

Rosink's new machine SZ2 HA serves for semi-automatic grinding of all centre guided top rollers, OE, texturizing and long cots, like draw frame and comber. All Rosink machines are now equipped with premium components. Convenient operation through touch screen display with integrated famous Rosink grinding and polishing functions.



- > High production output: up to 400 arbors per hour and long cots!
- > Guaranteed first class grinding result with freely adjustable smoothness value (Ra).
- > Solutions for all kind of rubber cots.
- > Convenient operation in local language through touch screen display.

- > Easy and fast operation with double drive roller.
- > No need for parallel adjustment.
- > Universal tools with quick grippers.
- > Improved dust exhaust system including cooling feature.



Assembled grinding stone with four stone segments

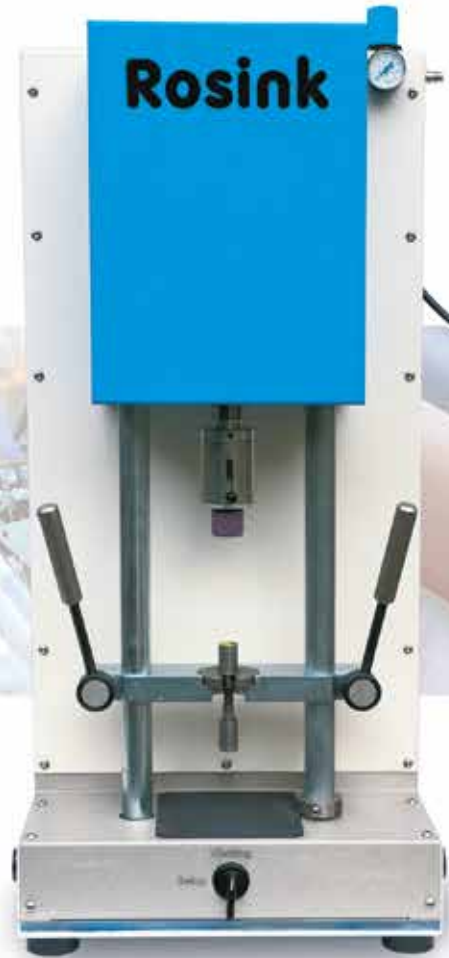
In each cot grinding machine execution one stone grinding roller consisting of 4 stone segments is installed.



Rosink offers 2 machines for cot mounting and removing. The AZ11 H is the universal hydraulic press and the RCM-P the smaller pneumatic press. Both machines are important for accurate and safe working.

# Rosink

## Cot Mounting AZ 11 H



## Cot Mounting RCM-P





Rosink offers 3 cot measuring machines. RCT for cot roundness, cylindricity & concentricity, RST for cot surface smoothness and RHP for cot hardness. All these machines are very important for quality control in your cot workshop.

# Rosink

## Surface Tester RST 2



Hardness Tester RHP

## Cot Tester RCT

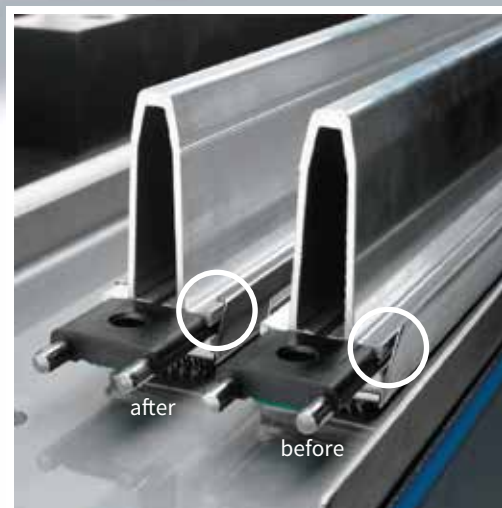
Premium service machines for your card room workshop are available at Rosink. For revolving flats Rosink offers accurate and safe Flat Mounting RFM and Flat Stripping RFS. Both machines are modern and easy to operate.

# Rosink

## Flat Mounting RFM



## Flat Stripping RFS





After flat mounting, Rosink RFG enables equalizing of the new flat card clothing. Re-sharpening and cot grinding can be performed on the RFG too. For quality control Rosink offers flat measuring machines RMB and RFT.

# Rosink

## Flat Grinding RFG



## Flat Measuring RMB



## Flat Measuring RFT

First class metallic wire mounting equipment for licker-in, main cylinder and doffer is also available at Rosink. This equipment can be supplied for wide roller cards too.

# Rosink

## Mounting Appliance RMA



Re-sharpening of metallic wire by a grinding stone or flat grinding roller RSM are important card room service machines. With Rosink RGA also bare steel cylinders and base wires can be ground.

# Rosink

## Grinding Apparatus RGA



## Grinding Roller RSM



We offer a wide variety of conventional and specialized can coilers. These Rosink machines serve the textile industry in carding and spinning, but also are used in many other special applications not directly related to conventional spinning. In 70 years Rosink supplied more than 30.000 machines all over the world.

# Rosink

## Can Coilers



RS 1200 Octabin

RKW Cubic Can Coiler



Rosink



RS Special Texturizing



# Rosink

## Non-woven Hygiene Machines

In niche markets, like personal care and (feminine) hygiene industry, Rosink offers bleached cotton sliver production machines and flat ribbon production machines. The sliver and flat ribbon is created inside the card by specially designed Rosink material forming units. Cotton swabs, cotton balls, pads and tampons can be manufactured very efficiently with short production process.



Flat Ribbon Layering Machine

Quad Coiler



Web Splitting







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