

No.: TEZ01

## Operating instructions for machines

GROZ-BECKERT®

Building:

Workplace:

Activity /  
machine:

### Area of application

## TEZ

Valid for the Competence Centers Felting, Knitting, Joining, and Weaving Technology

### Hazards to humans and the environment



- Crushing hazard from moving components
- Risk of foot injury from falling objects
- Entanglement hazard from rotating components
- Electrical operating equipment → risk of electric shock



- Hazard of needle stabs
- Risk of burns from hot surfaces
- Risk of cuts and stabs from screwdrivers, scissors and knives



- Danger of noise during the operation of the machine
- Unclear situation or hidden areas around the machine
- Slipping hazard due to fibers or textile residues on the floor



- Risk of head injury by entanglement of hair from rotating components



### Safety measures and codes of conduct

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Maschinen-  
betrieb:



- The machines may be operated by trained staff only.
- When handling needles, use pincers or magnets to prevent needle stab injuries.
- Remove protective covers only if the activity makes it necessary (e.g. for taking pictures). In this case, increased attention is required.



- Do not reach into the running machine. Wait until all components come to a stop.
- In case of danger, press the emergency stop button.
- Keep the workplace clean and tidy.
- Use safety glasses when monitoring a sewing process up close.
- Use safety glasses for needle breakage tests (for longterm tests the working area must be shielded).
- Use safety glasses when blowing out with compressed air.
- Stay within the marked area. → The yellow hazard warning line must not be crossed.
- Use ear protection while operating the machine.
- The hand protection at the reed in a weaving machine can be secured in different ways – for detailed information, please contact the person responsible for the area.

### Procedure in case of malfunction



All malfunctions, modifications or unusual noises must be reported to the person in charge immediately after securing the machine.

In case of danger, press the emergency button → Note: The emergency stop button of the bale opener and of the filtering system stops only these components of the line, not the entire line.

Only instructed staff is allowed to remove malfunctions. For the removal of malfunctions, the machine has to be switched off. Only electrically qualified persons are allowed to work on electrical installations.

### Accidents, first aid, fire



In case of **accident**, the machine has to be switched off immediately (press emergency stop button, if necessary). If necessary, the danger zone must be cordoned off. Inform first aider / paramedic. After treatment of minor injuries from the first aid box, the injury has to be documented in the first aid log book. Every injury has to be reported to the superior.

**Emergency**  
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In case of **fire**, immediately call the factory fire department. Fight initial fires by means of a hand-held extinguisher (Remember: Self-protection comes before protection of others and object protection).  
Risk of suffocation from combustion gases.



**Fire**  
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By the following signature, the adaptation of the instructions to the workplace-specific conditions on site is confirmed.

Released  
Signature:

Release date: