Advice and assistance for machines of the G-STRETCH product range

GRÜNIG

Problem	Cause	Remedy
Mechanical stretching device **G-STRETCH 210** **G-STRETCH 260** **G-STRETCH 280/A**		
Irregular stretching values	Offset stretching beams _____	- Check the parallelism of the stretching beams - Check the tight fitting of the stretching beams
	Mesh slides out of the clamps _____	- Check the clamp rubbers, replace them if necessary - Clamp rubbers are greasy → clean them - Check the parallelism of the clamp stretching beams
	Frame collapses _____	- Use a more solid frame - Pre-stress the frame with G-STRETCH 208
	Wrong stretching process _____	- Read the stretching instructions of Grünig
Mesh rip during stretching	Excessively high stretching values_____ Wrong stretching process _____	- Check the maximum admissible stretching values - Read the stretching instructions of Grünig - Sufficiently pre-stress the mesh
	Sharp edges on the clamps _____	- Check the clamps for glue residues or sharp edges
Mesh rip during gluing	Too much contact pressure _____	- Reduce the contact pressure
	Sharp edges on the frame _____	- Check the frame for sharp edges
Pneumatic stretching device **G-STRETCH 215/A** **G-STRETCH 202/A**		
Irregular stretching values	Blocked clamps _____	- Check the free lateral movement of the clamps - Check the parallelism of the stretching process - Check the water trap
	Mesh slides out of the clamps _____	- Check the clamp rubbers, replace them if needed - Clamp rubbers are greasy → clean them
	Frame collapses _____	- Release the fixing lever of the stretching beams
Mesh rip during stretching	Excessively high stretching values_____	- Check the maximum admissible stretching values
	Sharp edges on the clamps _____	- Check the clamps for glue residues or sharp edges
Mesh rip during gluing	Too much contact pressure_____	- Reduce the contact pressure
	Sharp edges on the frame _____	- Check the frame for sharp edges

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