

NEW NEEDLE-BED TEMPERING PROCESS

Even more precision

our performance for your profit

Mayer & Cie. is a leader in the circular knitting world. We set standards in developing new approaches and processes. The latest example is our new laser-based process for hardening the needle bed.

Consistent hardness of the needle bed along its entire circumference

Because precision already starts in the production process.



i The classical inductive hardening process with its inductive head heats the needle bed gradually along its circumference. With this process, however, the needle bed is heated twice at the transition point: once at the beginning of the cycle and a second time upon completing it. At this transition point, albeit miniscule, the needle bed has a lower hardness.

With the new laser-based hardening process, Mayer & Cie. can ensure a consistent hardness of the needle bed over its entire circumference.

Your benefits

- ✓ Longer service life.
- ✓ Constant high quality of the knitted fabric.

More information



on our website

Send your inquiries today:

spareparts@mayercie.com

or contact your local agent



 **Mayer & Cie.**

www.mayercie.com