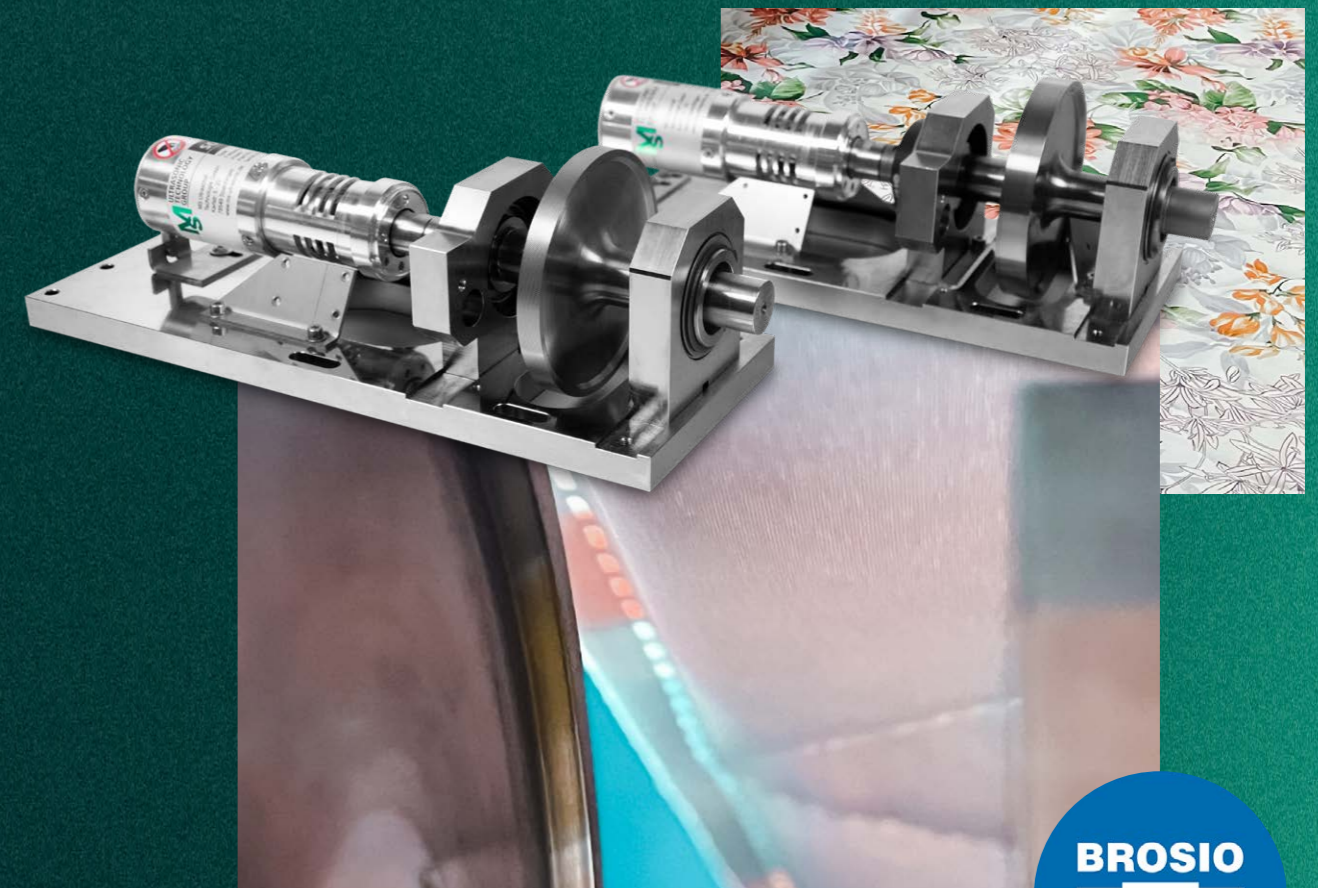
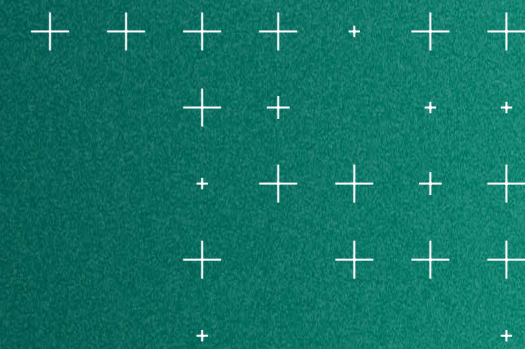


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Combined expertise in the field of ultrasonic welding of metals and plastics.

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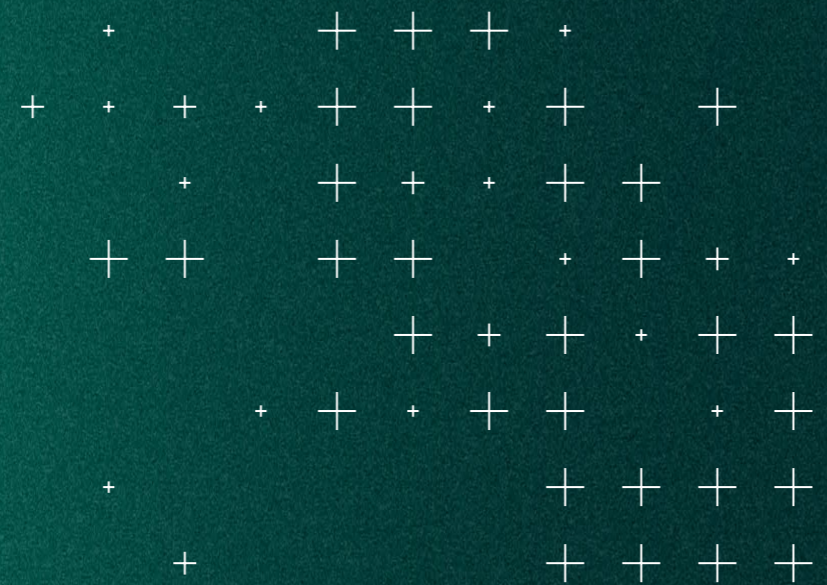
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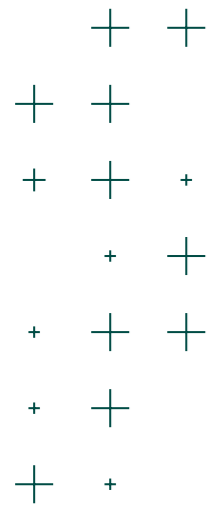
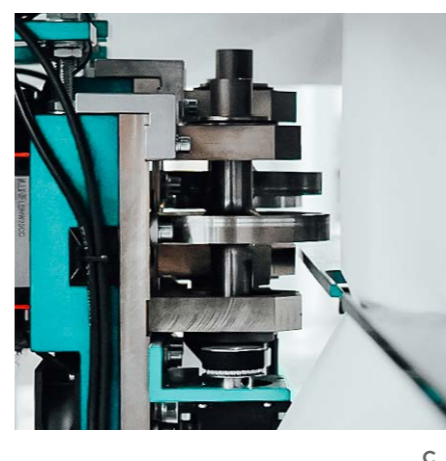
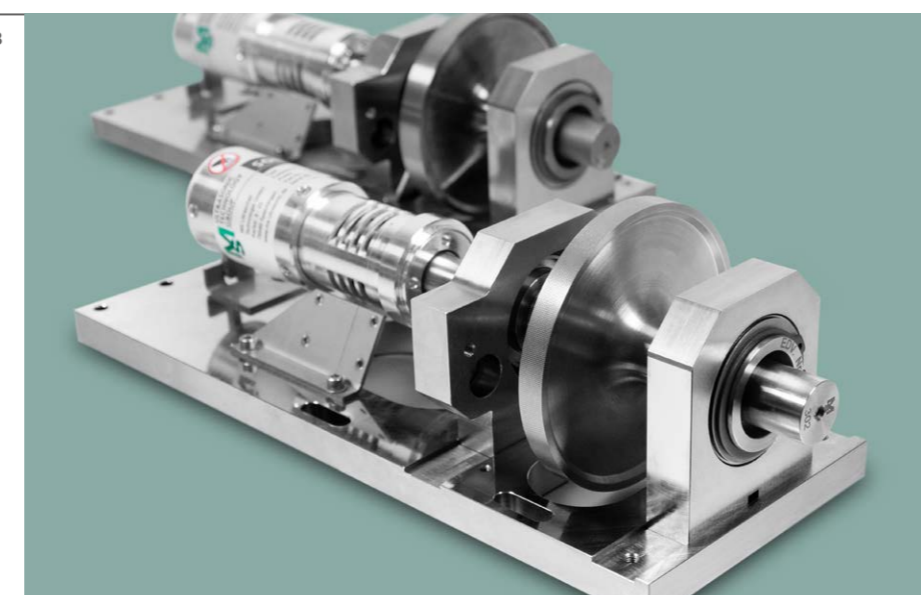
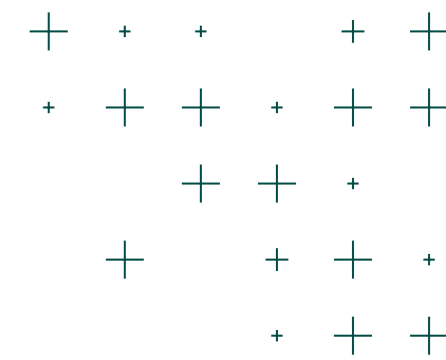


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# Innovation, technology and quality in the processing of nonwovens



A | Machine BM300PRO for producing quilts

B | Ultrasonic rotation unit MS sonxSPIN

C | Roll seam unit in machine BM235RV

D | f. l.: Pasquale Brosio (Chairman), Marco Rossi (Sales Manager Nonwovens), Ricardo Rossi (Sales Manager Components)

The partnership between MS Ultrasonic and Brosiomeccanica is characterized by a spirit of innovation, state-of-the-art technology and a sustainable approach. This cooperation is based on mutual trust and a common goal: to deliver the best possible product to their customers by applying the highest technological standards and comprehensive quality assurance.

While Brosiomeccanica, as the textile division of G Technologies, develops customized solutions for the textile industry, MS Ultrasonic is considered a pioneer in the field of ultrasonic welding technology.

“One of the strengths of our machines is the use of ultrasonic technology,” explains Antonella Brosio, Administrative officer of G Technologies. “This technology, which has been in use since the 1980s, is reliably delivered in high quality by MS Ultrasonic.” The shared values of sustainability, cost optimization, waste reduction and the use of environmentally friendly, recyclable materials characterize the collaboration and make it possible to develop holistically optimized solutions.

Decision for MS Ultrasonic

“We chose MS Ultrasonic because the technology and the new applications we were developing required high performance and customized ultrasonic units,” explains Matteo Brosio, Commercial and Technical Manager in the Textile Division. This partnership makes it possible to supply products with high production capacity, low maintenance costs and optimized process cycles.

Application of ultrasonic technology in Brosiomeccanica machines

The powerful and innovative ultrasonic components from MS Ultrasonic are used by Brosiomeccanica in a variety of different machine types for a wide range of end products.

BM235RV The vertical ultrasonic packaging machine was specially

developed for the automatic packaging of pillows. By using rotating MS sonxSPIN ultrasonic units, the machine offers precise sealing and enables gentle processing of the pillow without the use of a blower.

BM154 This machine supports the cutting and edging of quilts. An integrated ultrasonic cutting system enables precise cutting, whereby the edge of the quilted material is fixed. The system adapts flexibly to the weight of the material and the machine speed.

BM300PRO This fully automatic quilting machine uses advanced ultrasonic rotary units for quilting, cutting and welding. With a production width of up to 3000 mm and innovative quilting technology, it meets the highest quality requirements.

A partnership with a shared focus on providing the best solution for the customer

This partnership between Brosiomeccanica and MS Ultrasonic is an example of a successful collaboration in a demanding market, driven by a shared vision and technical excellence.

“I would like to express my sincere thanks to Brosiomeccanica for the excellent and collaborative partnership. Their professionalism, reliability and high level of commitment are invaluable for our joint success.” – Marco Rossi, Sales Manager Nonwovens MS Ultrasonic.