



**Enka Tecnica**

REIFENHÄUSER GRUPPE

# ET Meltblown Smart

Enka Tecnica Meltblown Smart –  
a new generation spinning beam

The Precision Engineers



# Global know-how, additional synergies, greater development capacities.

These are the benefits Enka Tecnica can build on, as a separate and independent member of the Reifenhäuser Group. In the world's largest network for plastic extrusion technology, the "precision engineers" at Enka Tecnica are advancing the speed of development of technological innovations to directly benefit customers.

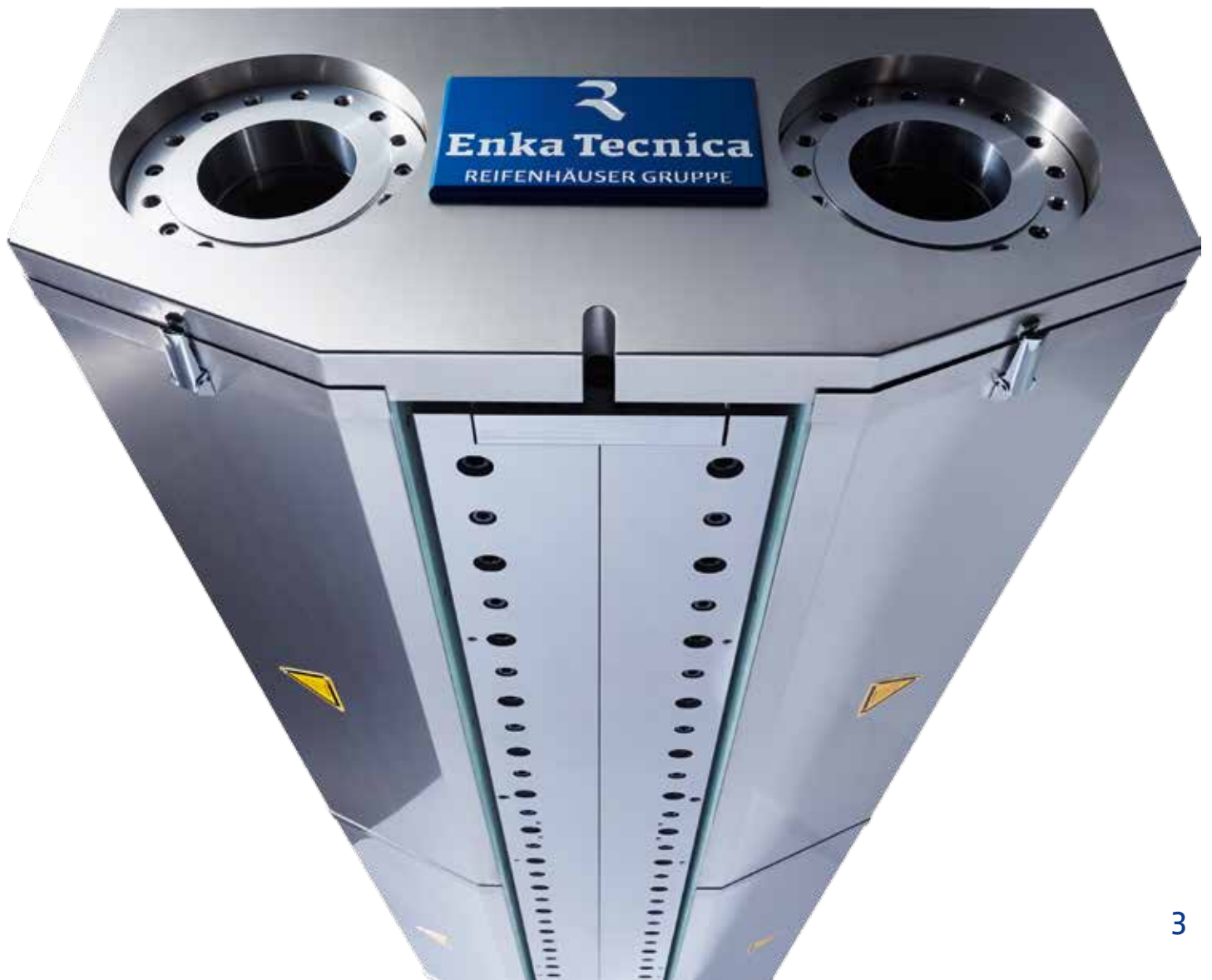
**Recent proof of this: Enka Tecnica Meltblown Smart.**

# ET MB Smart - the latest innovation from a strong network.

You want to expand your portfolio? Conquer new fields of applications? Expand your production across additional stable process steps? And all this without direct investment into a new system or complete process? Many questions, one answer: Enka Tecnica Meltblown Smart.

Enka Tecnica Meltblown Smart – the vendor-independent solution to upgrade your system. With the Enka Tecnica Meltblown Spinning Beam, you can cost-effectively expand existing meltblown and composite systems.

Rapidly implemented, extremely economical and above all completely manufacturer-independent. Good to know that our latest innovation integrates Reicofil's proven and tested technology design.



# Strong advantages.

Compelling points for Enka Tecnica Meltblown Smart.

**Perfection is our standard.** This includes the development of ET MB Smart. From the design and determination of the appropriate system components to the exact definition of customer-specific parameters and the integration of high-end technology in design and manufacture.

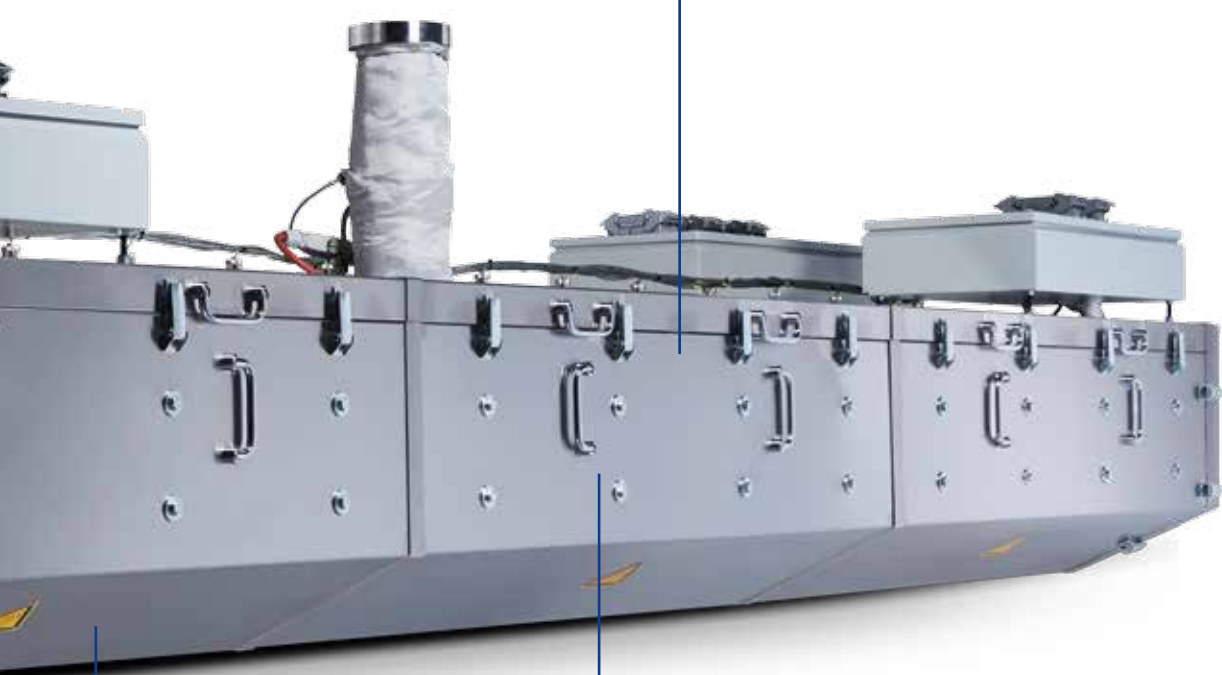
Enka Meltblown includes a range of benefits for meltblown production that is efficient and quickly available.

**Robust design and solid construction:** for all individual parts. This reduces installation and setting errors to a minimum due to fewer individual component parts.



**Longer cycle times:** due to our innovative design, the time interval until the next nozzle change has been extended.

**Stable nozzle tip:** compact design in proven and tested Reicofil Design. A significantly lower risk of mechanical damage due to pressure and assembly.



**Improved uniformity of air gaps:** has a positive effect on the distribution of flatweight and air flow.

**Lower energy consumption:** thanks to the use of highly effective heating elements and insulation.

**Shorter changing times:** made possible by simple and precise setting of air gap and setback.

# A strong building block.

Versatile and flexible: the technical parameters of ET MB Smart.

**Excellent barrier properties, higher stability or stronger performance in absorption and filtering?**

ET MB Smart is perfectly designed to meet even the most diverse requirements of melt-blown nonwoven fabrics. The technical parameters are flexible and can be adjusted to your specific requirements: from net working width to the hole density and capillary diameter or capillary length.

The best conditions for a high quality spun-bonded fabric at the end of your production process.

<b>Perforated length</b>	500 – 3200 mm
<b>CD</b>	0.08 – 0.6 mm
<b>CL</b>	Max. 20 x CD



ET MB Smart, with its broad-based flexibility, adjusts to your application requirements.

# A strong support partner.

Services from Enka Tecnica.

**The perfect spunbond, meltblown or composite system? At Enka Tecnica, we are convinced that such a system must be perfectly tailored to match your requirements. For that reason, our competence and our know-how covers a wide range of services. Our areas of support range from comprehensive consulting services through to assembly as well as on-time entry into service and commissioning.**

And even after our technicians have successfully supported entry into service for your system, our spectrum of services extends well beyond this point in time. With modification and optimization options for your system, we support you continuously in making your production processes even more economical and more energy efficient. Our professionals not only know the products of Enka Tecnica perfectly but also the demands of your industry sector.

Your individual requirements and needs determine which services are right for you. Talk to us – upon request we will gladly tailor-make a customized service package.



Our customers are found in all parts of the world – just like our technicians and service experts.

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