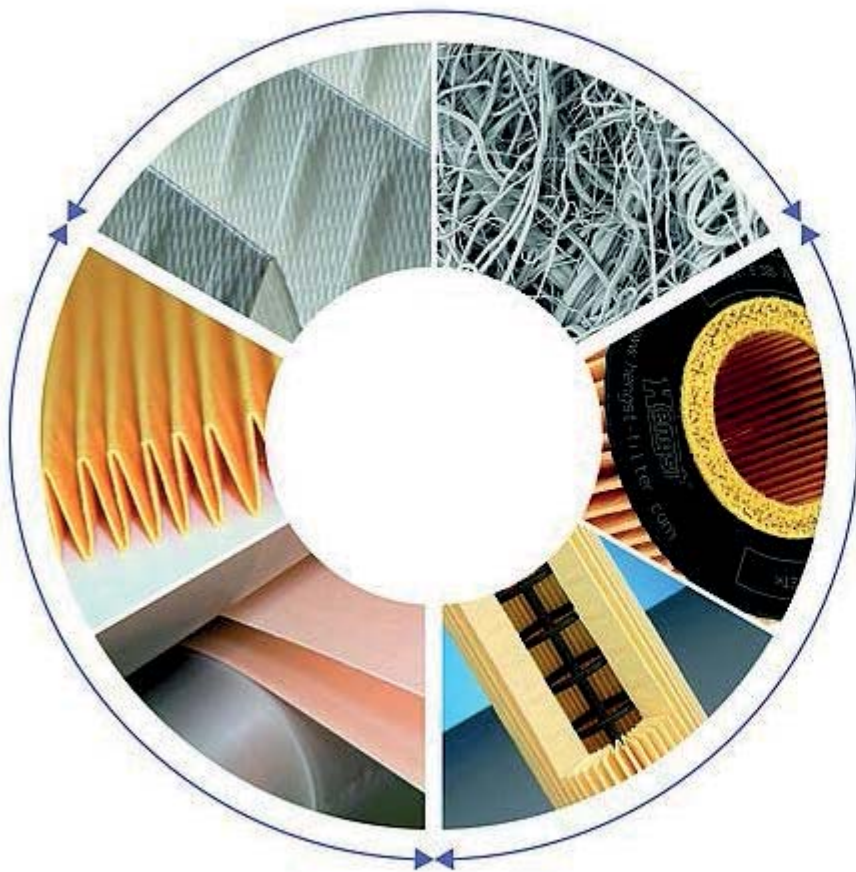




Filtration is a science in itself. That is how we see it.

Maximum performance in geometry, physics and chemistry.



Of course the selection, the conditioning and the refinement of filter media for their respective applications, as well as the various pleating techniques are each a science in itself at Hengst and Geometry, physics and chemistry play a decisive role here. Additionally there are the constant demands and requirements from the customer's designers and developers.

After all, the performance of the filter medium is of vital importance. Another important requirement is that a filtration solution is as space-saving and light-weight as possible and should additionally require only a small effort for installation and maintenance.

At Hengst, filtration is also a matter of engineering, construction, design and correct material selection. Individual filters are transformed more and more frequently into complex components or complete filtration concepts, thus forming a multi-functional fluid management system combining all of these requirements.

Perhaps you have now achieved some notion of how versatile filtration is at Hengst.

Numerous scientific processes need to be mastered in order to become established as an OEM for the automotive and other industries and that is precisely what we at Hengst do and what we have been concentrating on for more than 55 years.

Developing the future.

Setting trends.



Protecting people and the environment through the responsible use of resources is everyone's responsibility. Our contribution to a cleaner environment is innovative technologies for sustainable filtration. Hengst filtration solutions are a strong contributor to advance vehicle and engine technology around the world.

This is because our module concepts use optimal system integration to combine maximum filtration with intelligent fluid and thermal management. Weight-optimized components and fewer interfaces allow our solutions to make modern engines lighter, more compact, and efficient. Our modules not only enable optimal engine output, but they also save fuel and lower emissions.

We support engine developers and vehicle makers as an engineering partner, helping to expand their perspective by providing innovative module concepts. Therefore, we keep an eye on new technologies so we can react early to new innovations.

This gives us a decisive edge that also benefits our customers. We are able to provide innovative filtration solutions for tomorrow's electric vehicle technologies.

We give shape to ideas.

With innovative technology.



More than 200 employees at Hengst are constantly developing innovative solutions for the automotive and engine industries. With thorough training, the ability of lateral thinking and a lot of creativity they face the high requirements of the manufacturers - however impossible they seem to be at first sight. Our developers are supported by all prevalently available CAD software and state-of-the-art testing equipment. In addition, the know-how of related departments such as the manufacturing department also plays an important part in the development process. These are the reasons why high competence in materials, testing and evaluation is ensured at Hengst right from the development phase onwards.

We passed the test!

FMEA is a significant factor for us. It is not a simple controlling factor, but an important development tool used to avoid errors right in the initial phase. Computer simulations and comprehensive testing possibilities from the test field via the engine test bench up to the vibration test stand ensure that errors can be excluded in all phases.

From the luxury car to the utility vehicle.

Whether it is about premium quality luxury limousines, powerful sports cars, functional small cars or heavy utility vehicles: The fact that we develop filtration solutions for all those types of vehicles demonstrates the spectrum of our competence to be able to develop optimal solutions for all requirements.

Production spectrum.

First class filtration solutions non-stop.



Manufacture at Hengst means putting theory into practice. A development becomes an application. We believe in involving our Production people right from the start of the development process, enabling them to make a significant contribution to the implementation of product solutions with their know-how of materials and production right from the very beginning.

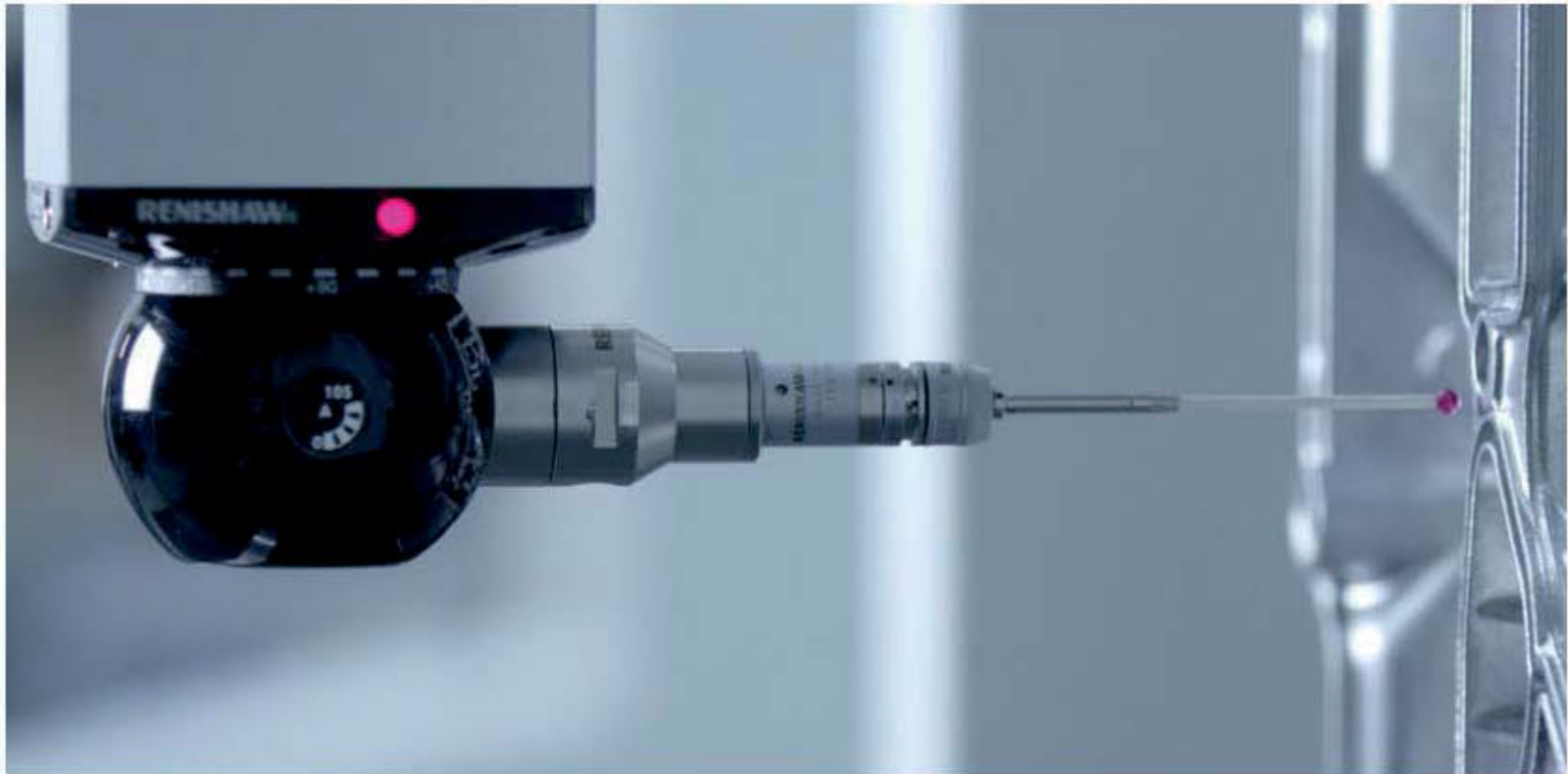
Manufacture with depth.

The particularly high vertical integration is what distinguishes Hengst from our competitors. From the preparation and refinement of the filter medium up to the plastic housing and the pressure cast component, everything is manufactured by Hengst. For instance, our foundry in Nordwalde is one of the most modern foundries worldwide.

We also ensure high efficiency at all our locations: Our delivery reliability and low complaint rate have already been awarded by our customers.

Quality

Good. Better. Hengst.



The fact alone that we are an OEM in the automotive and other industries indirectly tells you something about the high quality we provide as a subcontractor. However, we prefer to face direct competition, as the quality delivered by Hengst is not just something that distinguishes us from the rest, but it is also something that is also highly appreciated by our customers.

With our certifications in accordance with ISO 9001, ISO/TS 16949 and ISO 14001 we have created the basis for a process and solution-oriented collaboration with our customers.

Quality is our commitment.

The quality of our products is the result of the quality of our work. We are aware of the fact that the most important factor of quality at Hengst Filtration are our employees, who create optimal product solutions for our customers using their knowledge and experience. In doing this they are supported by clear structures along the entire order completion process, with state-of-the-art workplace equipment in R&D and with innovative technologies in production. Moreover, our suppliers are also clearly committed to quality by sharing and meeting our high requirements as to quality and efficiency.

As an OEM we are structured in such a way that the entire development and production process can be completed without any external labor. This makes us independent of third parties and also strengthens our consistent competency as an OEM..

German engineering worldwide.

Wherever it says Hengst on the label, Hengst will be inside. This does not only apply to our products and their packaging, but also to our 16 locations on four continents. There, too, the name of Hengst Filtration stands for outstanding quality. With the help of our uniformed-quality standards and structures we ensure that we work with the same understanding of quality at all locations..

Awards.

Always giving your best. And continue to be the best.



Listed here are the awards we have received during the last few years that we are particularly proud of:

2018	2017	2016	2015	2014	2013	2012	2011	2010
<p>Special recognition at the International Aluminum Competition</p> <p>Renewed award at the International Aluminum Competition with a "special recognition"</p>								

On our website you can discover more about replacement air intake parts.