

"Where Accurate is not precise enough"

Exakt Fijnmechanika is specialized manufacturer of high precision mechanical parts. Founded over 30 years ago in the north of the Netherlands. We have the most accurate equipment, a very high-quality system and experienced professionals, with whom we produce small to very small products.



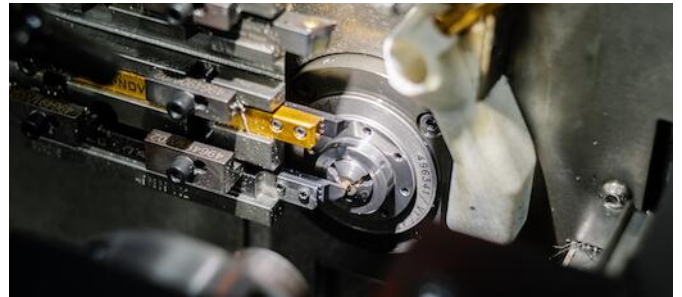
Exakt has roughly 12 machines in in the workshop. Most machines are Swiss CNC precision lathes where moving headstock turning is our main activity. The workshop is equipped with 9 multi-axis CNC lathes, one EDM, 3 finishing machines and a multi-sensor measuring set-up. Where our machines determine our capabilities, it is the many microscopes, our processes and our team of controllers that ensure the accuracy and quality of our output.



The parts we produce, to your specification, are small to very small and require utmost precision and reliability. With the help of our advanced machines and experienced professionals, we can deliver precise and reliable products with a consistent quality. All products that we manufacture, meet highest possible requirements. What characterizes us is how we measure and how we process our information in such a way that we connect to the Smart Industry of the future. We like to think along and do our best to ensure that we can meet the demands of our customer.



All products are checked in our hypermodern measuring room. Generally, checks are performed on 100% of the product batches. These checks take place both visually under stereo microscopes by a staff of 4 people, and physically using a measuring set-up. Our measuring room is equipped with a state-of-the-art multi-sensor measuring set-up that measures both tactile and optical by means of multiple techniques. All measured data is stored per product, per batch, and per production machine. This data results in a large statistical source of information with high degree of accuracy in order to suit the needs within Industry 4.0. All measurements we perform are traceable.



Exakt serves Medical, Defense, Industrial, Aviation and Automotive markets. We have a number of core values that form the DNA of our organization. We highly empathize in our customer needs and strive to be helpful. Our staff is highly precision oriented and all master their scopes of work. Together, they are the basis of our reliable proposition.

