



A new duo in the industry - Eagle and Serwistal join forces!



POWER YOUR FUTURE

The metallurgical industry in Poland is regarded as one of the most stable and mature sectors of the economy. This does not mean, nevertheless, that it has stopped developing. On the contrary! The latest collaboration between Eagle and Serwistal proves that the demand for innovation continues to grow in this industry.

The first is the undisputed leader in innovation, a manufacturer of laser cutting systems in fibre technology. The second is one of the country's largest, reputable and independent steel services, with over 20 years' experience. The contract they have signed has resonated with the Polish market. Why did they decide to team up and what does this partnership mean for the industry?

Market leaders and surprising cooperation

The figures in this article, namely Eagle and Serwistal, are companies with entirely Polish capital. It is all the more impressive that their success resonates not only in our country, but also abroad. Eagle is a brand whose laser cutters cut sheet metal on four continents, while Serwistal boasts sheet metal production of 300,000 tonnes per year. Innovation is the key word for both.

Both companies demonstrate that, for them, the desire to grow is not mere words but real action. It was in 2021 that Eagle made another surprising launch. This time the West Pomeranian company has launched a laser cutter from the iNspire series with a power of up to 30 kW!

- This new launch of course focuses mainly on high power, but for us the most important thing is the fact that this power is fully controlled by us - says Marek Czarniecki, Sales Manager of the brand. In turn, Serwistal, based in Ełk, after many years of research into its proprietary, patented technology, is launching a product called FLATINIUM and, as it announces, this is a completely new era of steel. It is already certain that together they will create something that has never been seen before in Poland.

State-of-the-art Laser Centre

The largest independent supplier of flat steel and aluminium products in Poland, with a stable market position and a decision to invest in a completely new area for the company, namely laser cutting.

This move by Serwistal certainly took many people by surprise, but those who know them well know that challenges are something that drives them to action. Representatives of the company, wishing to respond to the growing expectations of their customers and diversify their production, decided to build a modern Laser Centre, thus increasing the range of their services. The centre will eventually house as many as sixteen fibre laser cutters together with automation systems such as CraneMaster - Linear.



Jakub Gróbarczyk
- Commercial Director
and Member of the
Management Board at
Serwistal

The choice fell on the Eagle brand, which has already supplied Elk with the first of its machines.

- As a completely new player on the market, we were looking for modern solutions that would allow us to build a market advantage right from the start and make it easier to achieve our goals. Above all, we were looking for fast but reliable machines. In our opinion, only the manufacturer from Wałcz is able to combine these two concepts properly - says Jakub Gróbarczyk, Commercial Director and Member of the Board at Serwistal.

According to the company's representatives, the construction of a modern Laser Centre required a great deal of commitment on their part, but also the search for an equipment supplier who would at the same time be a trustworthy partner in this challenging project.

- We work with many buyers and users of laser cutters, who are, after all, our regular customers. They have a plethora of suppliers from virtually all over the world. The opinion on the supplier as well as the post-purchase service was significant when choosing the manufacturer. From the very beginning, Eagle has managed to meet our needs very individually, in a way advising against some more expensive solutions that in our case would not make sense. This is a very reliable and trustworthy approach. Being a company with 100% Polish capital, just like us, it also convinced us with its vision and idea for development. We were looking for a state-of-the-art solution that, in addition to being super-fast, was also very precise and repeatable. These are terms also attributed to our product, so the next unit in our fleet necessarily had to meet all of these parameters, emphasises Gróbarczyk. In turn, Marek Czarnecki adds: We are very pleased with this cooperation.

We are aware that the requirements for selecting a laser cutter supplier for this project were very high. This makes us all the more proud that it is our machines that will be part of this cutting-edge and innovative project.

FLATINIUM & iNspire - the perfect combination?

The iNspire series of laser cutters are technologically advanced, precise and dynamic machines. They are adapted to the needs of demanding large-scale production, exactly what Serwistal does. Thanks to its above-average parameters such as 6G acceleration, a maximum positioning speed of 350 m/min and a maximum cutting speed of 150 m/min, the machines in this series quickly and efficiently cut even the most complex workpieces while maintaining high edge quality.

Homogeneity of the sheet over the entire surface and cross-section and perfect flatness of the sheets were achieved even after laser cutting. When cutting FLATINIUM steel, the user can expect a repeatable product, a cleaned surface, reduced scrap and increased cutting speed. The aim of both companies is to make production as efficient as possible. The combination of such a high-performance laser cutter and FLATINIUM sheets ensures the highest productivity rate on the market, something that is a priority for most businesses today.

New on the market - new benefits

Potential customers, partners and business partners of both companies can benefit greatly from this cooperation. How will it convert into direct benefits for them? Above all, combining the most efficient and fastest lasers in the world with steel of ideal parameters is a great opportunity to increase the competitiveness.



However, each sheet has its own stresses. The effect of their presence is, among other things, the deformation of parts after laser cutting. A company from Elk decided to develop a method of tension straightening to reduce self-tension. Years of research and testing under the supervision of the country's most eminent professors have resulted in a patented technology that has made it possible to produce perfectly flat sheets. As a result of the reduction and targeting of internal stresses, a new product has been developed - FLATINIUM.

By choosing two such technologically advanced products, the customer gains a ready-made solution with a whole package of benefits. FLATINIUM, a material with ideal flatness, which is fantastic for laser cutting, ideal for part separation and automation, and the Eagle iNspire laser cutter, which with its unusual parameters allows achieving above-average efficiency.

One thing is certain: it promises to be a real revolution on the market!