

UNISIGN EXPERIENCE

@WORK



General machining

Case study



Application

Machining of large parts for industrial equipment

Customer

Stal Warsztat sp. z o.o., Poland



Machine typ

1x UPB-150
1x UNIPORT5
1x UNIPORT7
2X UNIPORT6000

Benefits

- Excellent accuracy and efficiency
- High versatility
- Reliable operations
- Prompt and competent support

Panningen (Netherlands)
Tel. +31 (0)77 307 37 77
sales@unisign.com
www.unisign.com

Stal Warsztat's journey to success with Unisign machine solutions

About our customer

Stal Warsztat sp. z o.o. is a family-owned company with over thirty years of experience in metalworking, specializing in machining, sheet metal processing, thermal and laser cutting, and MIG/MAG and TIG welding. With around 60 employees, the company focuses on tailored solutions and customer satisfaction through modern technologies and quality control.

Stal Warsztat aims for sustainable growth by expanding its services, optimizing processes, and continuously developing its employees and infrastructure.



Unisign solution & approach

Marcin Wojciechowski, Managing Director: "We have been familiar with Unisign milling machines since 2009, when we purchased our first used gantry model, the UPB-150, featuring a 3000x1000 mm machining table. At the time, it was our first machine capable of handling parts over 1000 mm, significantly expanding our machining capabilities and opening doors to new customers and markets. Although the machine was not new, it delivered excellent accuracy, and its solid construction, smart technical solutions, and reliable operation convinced us of Unisign's quality."

"Six years later, we acquired a second used Unisign gantry machine, a UNIPORT5 with a 5800x1800 mm table from a German company, further strengthening our focus on large-scale machining."





In 2021, we added a third, the UNIPORT7 (8000x2000 mm). With three gantry machines, we gained greater flexibility and secured new orders, prompting the decision to invest in a new machine.”

“In 2022, after thorough planning, we purchased a brand-new UNIPORT6000 (10.000x3500 mm) and a used UNIPORT 6000 (6500x2500 mm) directly from Unisign’s plant in Panningen. We expanded our production hall by 800 m² to accommodate these machines, both of which



were operational by the end of 2024. Today, we operate five Unisign gantry machines, benefiting from their diverse capabilities and consistent technical excellence, built on three decades of experience with the brand.”

End results

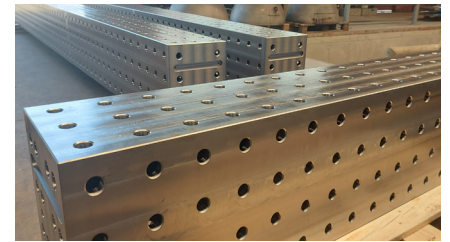
Marcin Wojciechowski states: “The results we achieved with purchasing the new UNIPORT can be summarized in one phrase: **Investment in precision and efficiency!** Through close collaboration with Unisign during the configuration process, we achieved the goals we set at the beginning of the journey: creating a highly versatile setup with the machining table size, pendulum operation, multiple heads and tools, advanced control systems, and other features designed to meet the broadest customer needs.”

“Additionally, the investment drove broader improvements in our company, including:

- Digitalization and enhancement of CAD/CAM systems,
- Better tool and consumables warehouse management,
- Implementation of advanced tool measurement technologies,
- Adoption of thermo-shrink tool mounting methods.

“The acquisition of the UNIPORT6000 has significantly strengthened our market

position, demonstrating a strategic commitment to growth, where modern technology serves as a foundation for competitive advantage.”



General experience

Marcin Wojciechowski: “Our experience with Unisign has been consistently positive, extending far beyond our most recent investment. Although there is no local service center in Poland, we can always rely on Unisign’s prompt and competent support via phone, email or service engineer whenever needed. We particularly value the high-quality documentation provided with each machine and the professionalism of the Service Department staff.”

“Unisign is characterized by its openness, proactive problem-solving approach, and commitment to finding effective solutions. We also greatly appreciate the strong relationship we have built over the years with the Unisign team. After years of pleasant cooperation, we can confidently say that we have several colleagues in Panningen who are always willing to offer their support—with a smile.”