

# NEWSLETTER

#01/2016

*KEEP UP WITH THE NEWS!*

## We invested one million euros in a new SHW milling centre

The SHW PowerSpeed 6 machining centre with an automated universal orthogonal milling head and a tool magazine for 90 tools gives us new production capabilities. Now we can better fulfil our customers' requirements for increasingly larger parts.



In our search for a new machining centre, the main goal was to minimise the set-up and processing times at the machine. Machining of a workpiece in a single clamping set-up now allows us to achieve the maximum possible degree of automation, which means we can more easily fulfil growing customer requirements. The new SHW machine tool also enables faster and more versatile production of parts in virtually all batch sizes. This increased productivity is made possible by an orthogonal milling head and automated changing of 90 tools. The milling head is moved to each position fully automatically, while force- and form-closed connections ensure full transmission of the output power in each position. The long traverse of 3 x 2.1 x 1.5 metres and 6-axis machining allow us to manufacture large stainless steel parts, as well as steel and grey cast iron parts for our customers, for example in the paper, waste, and chemical industries, and in plant construction.



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