



Contract manufacturing by Ottemeier is an optimal solution whenever your plant facility is unable to handle a process. This is because it offers important advantages: economical, technical and logistical.



We are specialists for contract processing of tool-, fixture- and machine components in the fields of milling and wire EDM, as well as for the fast and reliable production of individual parts and small series. Industry customers from a multitude of sectors benefit from our knowhow and our commitment.

Let us know what matters most for you.

Please contact us if you would like to learn more about our extensive range of contract manufacturing or would like a quote for your project. We would be glad to support you and look forward to your call.

Werkzeug- und

Kapellenweg 45

Maschinentechnik GmbH

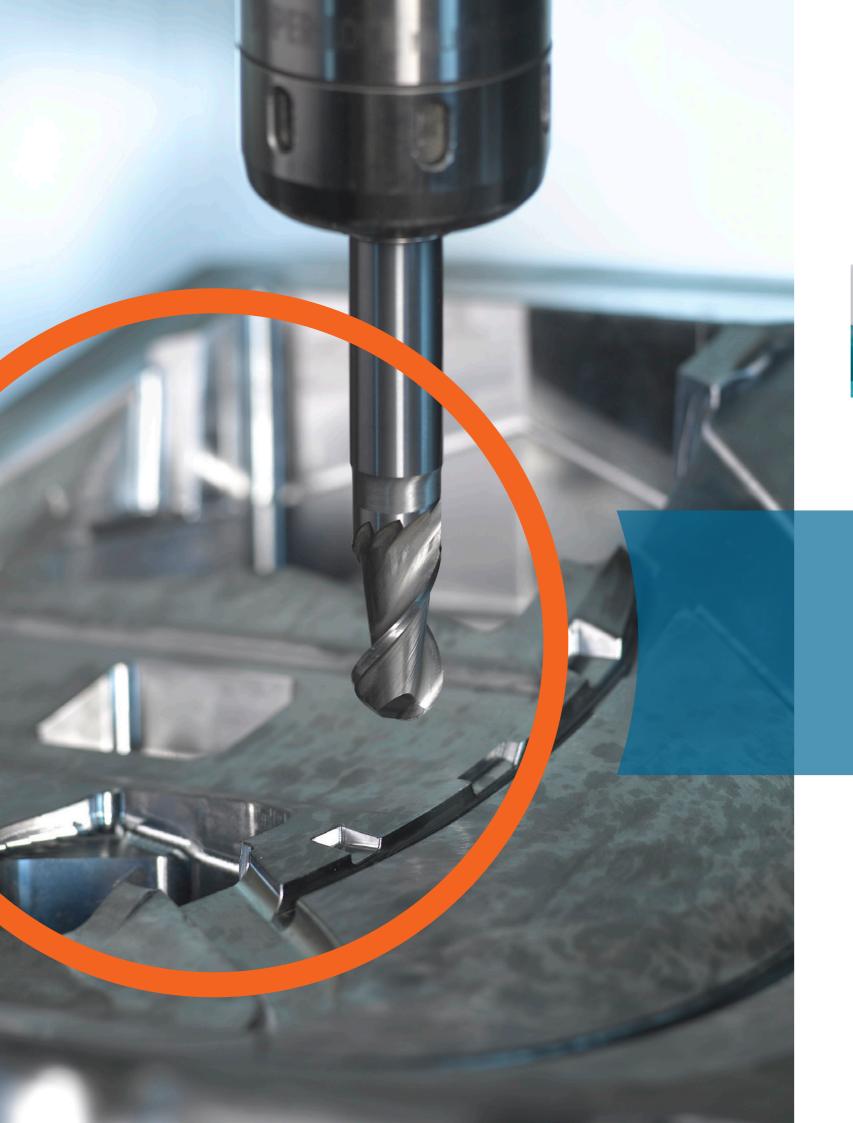
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Ideal support:

Contract manufacturing of parts and small series.







Our service for you: economical, precise, perfect.



Ottemeier has a modern versatile production facility that provides near limitless possibilities of part processing, while guaranteeing superior quality and the highest precision. Our customers can draw upon our entire portfolio from technical drawing to finished parts. Using either your own supplied materials or materials sourced and procured by us—we are there for you, when it matters most. Our employees are highly motivated and qualified in the latest processes and technologies.

Their comprehensive experience in customised machine and tool making allows them to quickly analyse and assess important factors in processing your components. They ensure that all parts and orders entrusted to us are handled professionally and treated with the greatest of care.

All processes and areas in our company are certified to current international quality standards (ISO 9001) and meet the highest environmental standards.

Contract Milling

The spectrum of our milling machines range from universal milling machines and machining centres through to a 5-axis portal milling centre with a table load capacity of up to 30 tons. Thus, we are in a position to process high-precision milling tasks quickly and economically.



A small selection of the machinery Ottemeier has in its production facility:

5-Axis Gantry CNC Milling Centre

Workable dimensions	X-axis	5,500 mm
	Y-axis	3,200 mm
	Z-axis	1,500 mm
	C-axis	360°

Portal-Milling Centre

Workable dimensions	X-axis	6,800 mi
	Y-axis	2,000 mi
	Z-axis	1,250 mi

Contract Measuring

Our 3-coordinate measuring machine is designed for workpieces up to a weight of 25 tons, with an accuracy tolerance (MPE E) of just 5 μ m + L/300 mm. This performance specification – which is virtually unique in Germany – is achieved, amongst other things, by using an air-conditioned room and an actively damped machine foundation.



3-Coordinate Measuring Machine

Measuring range	X-axis	3,000 mm
	Y-axis	6,000 mm
	Z-axis	2,000 mm

 $\begin{tabular}{lll} Measurement uncertainty according to DIN EN ISO 10360-2: \\ \hline MPE E & 5 \ \mu m & +L/300 \ (L \ in \ mm) \\ \hline MPE THP & 5.6 \ \mu m \\ \hline \end{tabular}$

Contract EDM Manufacturing

Our plant utilises wire EDM CNC machining centres enabling ultra-precise machining of components and tools. Even large sized components of up to a height of 650 mm can be processed with absolute high-precision



EDM CNC Machining Centre AGIECUT HSS 350 H 500

Workable dimensions	X-axis	700 mm
	Y-axis	400 mm
Workpiece height		650 mm

An overview of the entire scope of our machinery is available on our website.

