



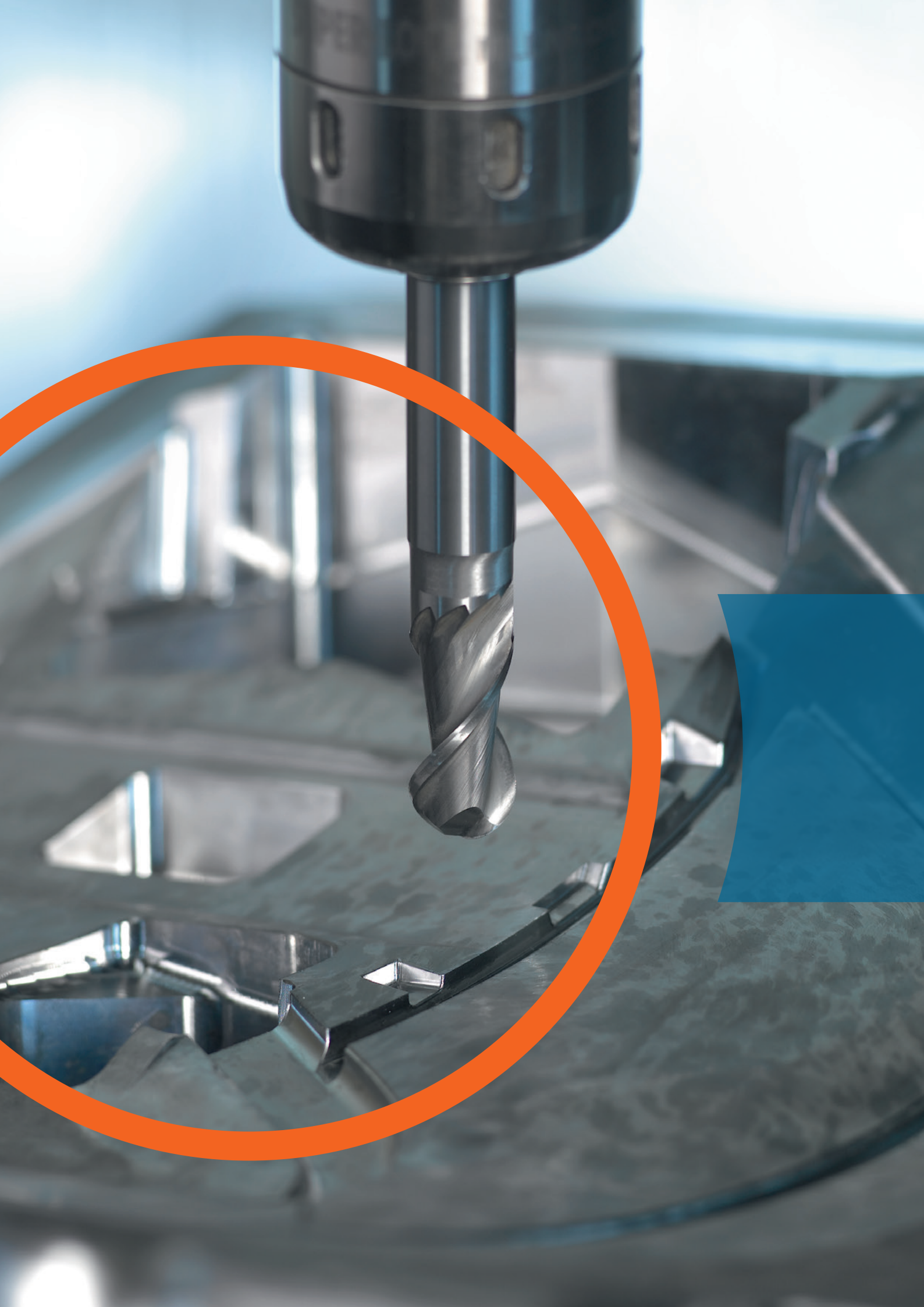
Ottemeier



Perfection, when it matters most.

Ideal support:

Contract manufacturing of parts and small series.



Milling, measuring,
EDM: from the initial
planning all the way
to the finished part.

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 know-how and our commitment.

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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.

Of course, all our procedures and sections are certified to current international quality standards (ISO 9001) and are incorporated in a high-performance environmental management system (ISO 14001).

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 mm
	Y-axis	2,000 mm
	Z-axis	1,250 mm

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 µm + 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-Koordinaten-Messmaschine

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

Measurement uncertainty according to DIN EN ISO 10360-2:

MPE E	5 µm	+L/300 (L in mm)
MPE THP	5.6 µm	

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



High Speed Electronic Discharge Machine AQ 1200 L Sodick

Machining dimensions	X-axis	1,200 mm
	Y-axis	800 mm
Work piece height		600 mm

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



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**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.

**Ottemeier
Werkzeug- und
Maschinentechnik GmbH**

Kapellenweg 45
33415 Verl-Kaunitz, Germany
Phone: 0049 5246 9214-0
Fax: 0049 5246 9214-99
E-Mail: mail@ottemeier.com

www.ottemeier.com