



Stanz- und Umformtechnik



**WE USE HIGH-
TECH, 150 MEN
AND A FORCE
OF 7000 TONS
TO PUNCH.**



4

We work with the MECADAT – VISI system in our R&D office. It assists us with the various tool manufacture processes in our toolmaker's shop. We use it for the design and construction of blanking dies, punches and progressive dies. We also support the VDA, IGES, STEP and DWG formats.

Your customers' data may be exchanged in the VDA*-standard via a protected data line. This system excels by its high project transparency and utmost safety in the transmission of digital data. Our R&D office is well equipped to receive small or large volumes of data.

*Verband der Automobilindustrie

 A close-up photograph of a hand holding a magnifying glass over a mechanical part. The background is blurred, showing more of the mechanical assembly. The text is overlaid on the right side of the image.

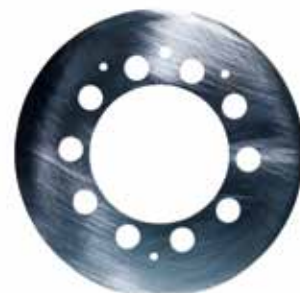
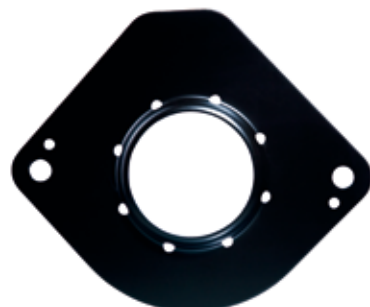
**OUR STATE-OF-THE-ART
TOOLMAKER'S SHOP
INCORPORATES THE
LATEST TECHNO-
LOGICAL ADVANCES.
YOUR PRODUCT
SPECIFICATION IS
IMPORTANT TO US.**

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We attend to the flexible development of your product from the first idea, during its manufacture, and until it arrives in your goods receiving department. Your questions and proposals consequently exercise a direct influence on our work.

Our tools, which are built with high precision on our in-house machinery, offer top conditions for an optimal fabrication of your product

DRAWING

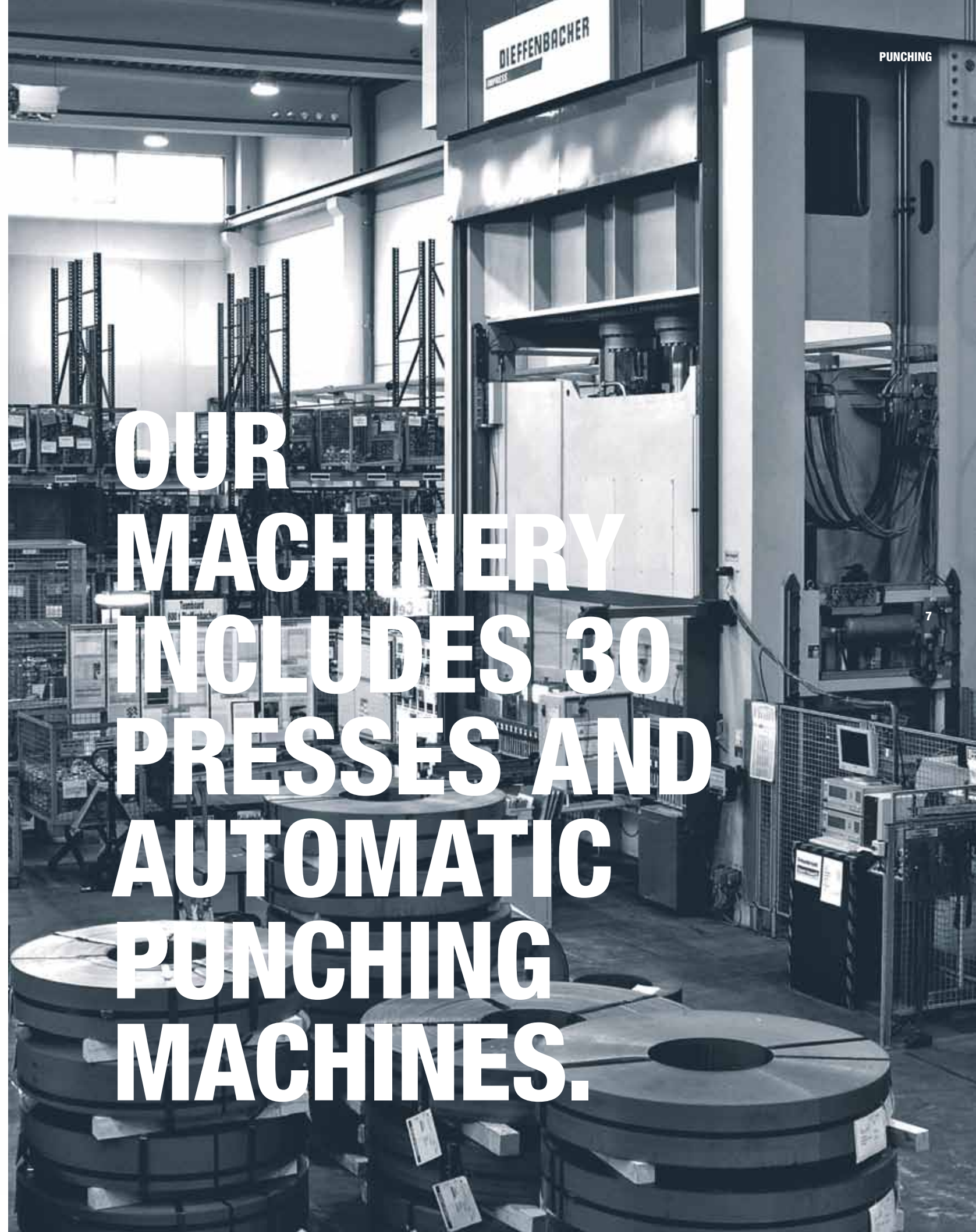


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PUNCHING

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**OUR
MACHINERY
INCLUDES 30
PRESSES AND
AUTOMATIC
PUNCHING
MACHINES.**


















**WE WELD YOUR
SUB-ASSEMBLIES
WITH OUR ROTATIONAL
WELDERS AND
WELDING ROBOTS.**

8

**Our discus precision grinding
machine is capable of producing
a smoothness of down to 0.02
millimetres. Precision work for
your product.**

9

 <div>DIEFFENBACHER 800 t</div>	 <div>HYDRAP 500 t</div>	 <div>HYDRAP 200 t</div>
 <div>BEUTLER AZ 100 t</div>	 <div>BEUTLER NOVA 400 t</div>	 <div>BEUTLER NOVA 300 t</div>
 <div>BEUTLER NOVA 200 t</div>	 <div>HYDRAP 315 t</div>	 <div>BEUTLER NOVA 100 t</div>
 <div>SCHOEN 500 t</div>	 <div>SCHOEN 300 t</div>	 <div>RASTER 250 t</div>
 <div>BEUTLER C 63 t</div>	 <div>BEUTLER NOVA 63 t</div>	 <div>KAISER 40 t</div>



MANZ has implemented a quality system in compliance with DIN EN ISO 9001:2008. The following tools support this system: CAQ-system, sample presentation to VDA / QS 9000, FMEA, QM Plan and 8D report.

CONSERVATION OF THE ENVIRONMENT MEANS ASSUMING RESPONSIBILITY. WE AT MANZ ACCEPT OUR RESPONSIBILITY.

We use products, which are ecologically desirable. We make the best possible use of the materials we process. This includes both process optimisation and waste disposal in accordance with regulations.

WE AT MANZ ARE LOOKING FORWARD. THIS WE EMPHASIZE.

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It is our intention to continue offering you the best production environment for the manufacture of your product. An optimal result is very important to us, as it allows you to be satisfied with our work. This is why we try to improve our processes and techniques every day. Our patented products give evidence for the quality of our workmanship.

Our partnership with notable institutes like the Fraunhofer Institut and the RWTH Aachen is part of our effort to make Research & Development a key sector of our business.

Projects like Smart-Stamping or High-speed Cropping are a result of this cooperation.

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PARTNERS FOR RESEARCH & DEVELOPMENT



Bundesministerium für
Bildung und Forschung



1876 – FIVE GENERATIONS – A FAMILY-OWNED BUSINESS.



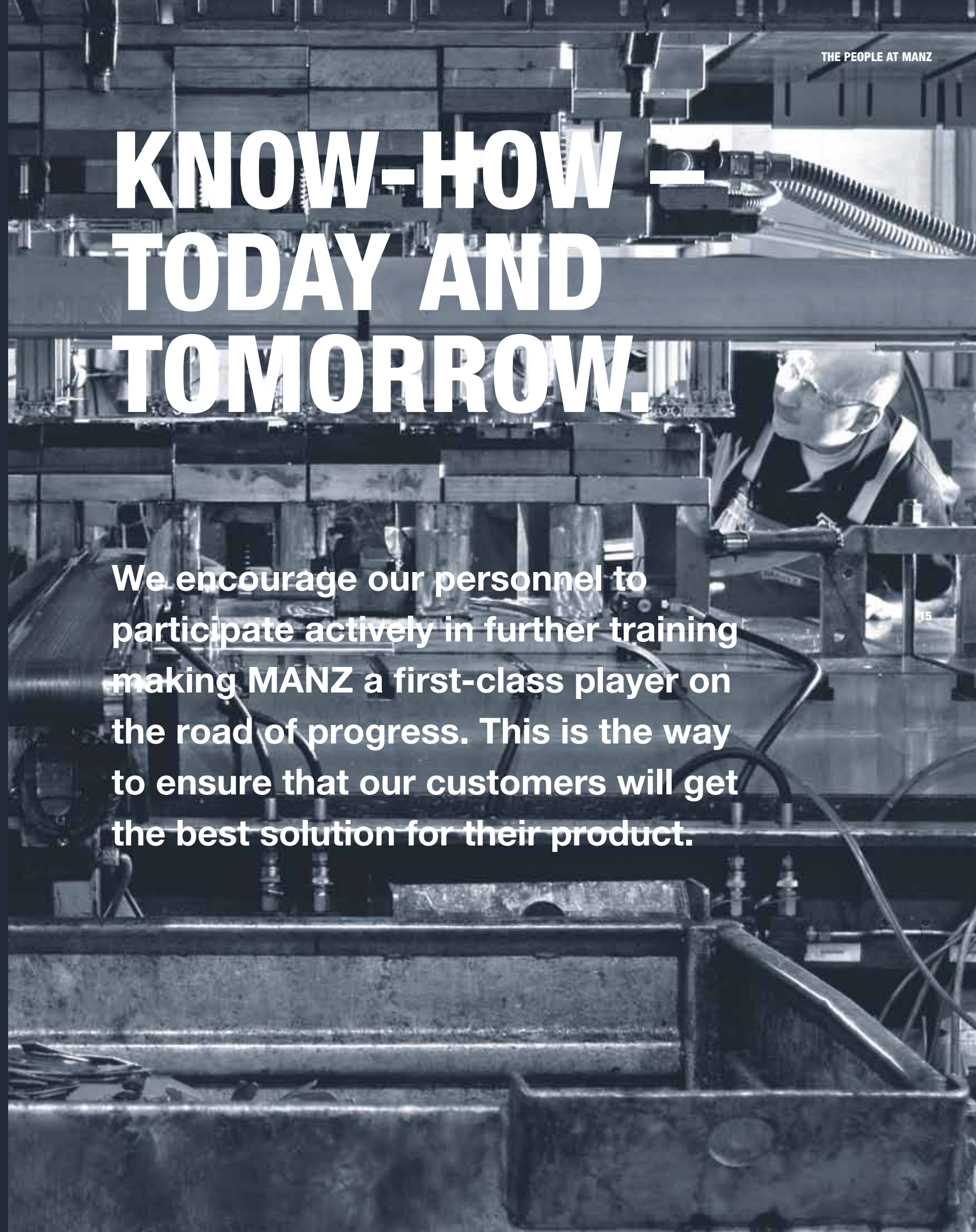
Wilhelm Manz GmbH & Co. KG was founded in Schalksmühle in 1876. Since that time we have been supplying to different sectors of industry worldwide. We take a flexible approach in developing your product from the idea to its start of production.


Our business activity emphasizes on earning power. We always pay attention to a best quality of and continuity in our work. We will be pleased to come up with the right solution for a specific product of your customer.

All business divisions participate in the process of continuous improvement. MANZ offers state-of-the-art technology, strategic investments and a service that accommodates customers' requests. This is how we envisage a successful cooperation from now on.

KNOW-HOW – TODAY AND TOMORROW.

We encourage our personnel to participate actively in further training making MANZ a first-class player on the road of progress. This is the way to ensure that our customers will get the best solution for their product.





Wilhelm Manz GmbH & Co. KG
Stanz- und Umformtechnik

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