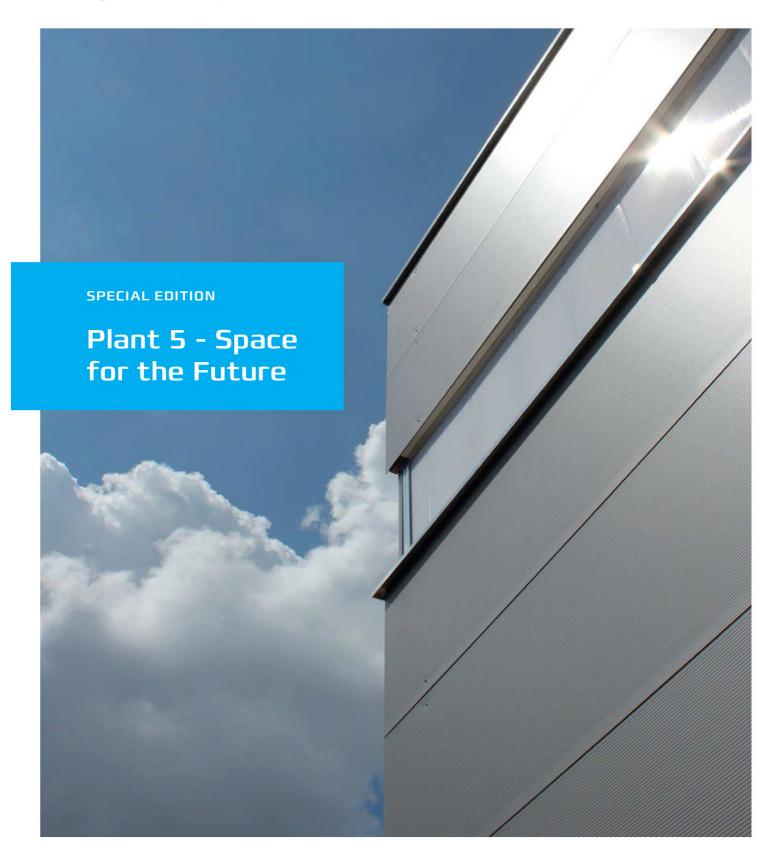


FRANKE INNOVATIV

The Magazine for Customers and Partners





Dear customers & partners.

With the inauguration of our new production plant Plant 5, we are opening a new chapter in the history of Franke. Plant 5 is the largest investment to date and a visible sign of fundamental change. Under the motto of Franke 2020, profound changes were initiated in the fields of investment, organization and corporate culture.

Over the past ten years, we have invested a lot of energy in the development of special bearings for highly dynamic applications. Thanks to concentrated development work as well as good quality and delivery reliability we were able to win many well-known customers for such bearings in special branches.

This product group will be manufactured in plant 5 in the future. Plant 5 is a further step towards the reorganization of the company by product group, thus duplicating the successful organization of our linear systems in plant 3. Our experience has shown that this will lead to fundamental improvements in terms of delivery reliability.

With new capacities, new organization and a motivated team, we feel well prepared for future tasks.

The management of Franke GmbH Daniel Groz & Sascha Eberhard

Plant 5 in Detail



According to the shape of the available property we have adjusted the production building to the maximum limits to make the best use of the space.

Plant 5 borders directly on the company's premises and extends the surface area by 2,500 sqm. In a further construction phase, a warehouse and logistics building is being built to accommodate the raw material for production.



The floor area of the building consists of a rectangular main hall with a flanged attachment. The production area extends over the entire ground floor.

More than 450 pile foundations were anchored up to 10 meters deep in the ground. The base plate is 40 cm thick and provides a secure base for vibration-free placement of the machines. Individual areas of the ground - such as the measuring room



and test booths - are decoupled from each other in order to avoid mutual interference by vibrations.

Like the building itself, the material flow could be planned very well. The entire warehouse and production area is on one level. This results in short distances and a nearly ideal flow of material



HIGHLY DYNAMIC WIRE RACE BEARINGS

Plant 5 summarizes all relevant areas for the manufacture of highly dynamic bearings. An optimal production flow and modern machines ensure short processing times.

Efficient production planning leads to high production quality of the products. At the same time other areas of the company gain new space for their own development.

New spaces will be created there in order to modernize the other plants of production technically and to optimize processes in production and administration.

Facts & Figures

Start of plannings: September 2015
Start of built: Juli 2016
Start of machining: September 2017
Completed: November 2017

No. of working places: 40

Size of property: 3.981 sqm
Size of building LxWxH: 72 x 28(54) x 9 m
Production space: 2.500 sqm
Office/technique space: 900 sqm
Energy saving class: KfW 70

Heating system: Gas & Heat recovery Air condition: automatical

ghting: LED

Photovoltaic system: delivers 70 kWp

Environment and Energy

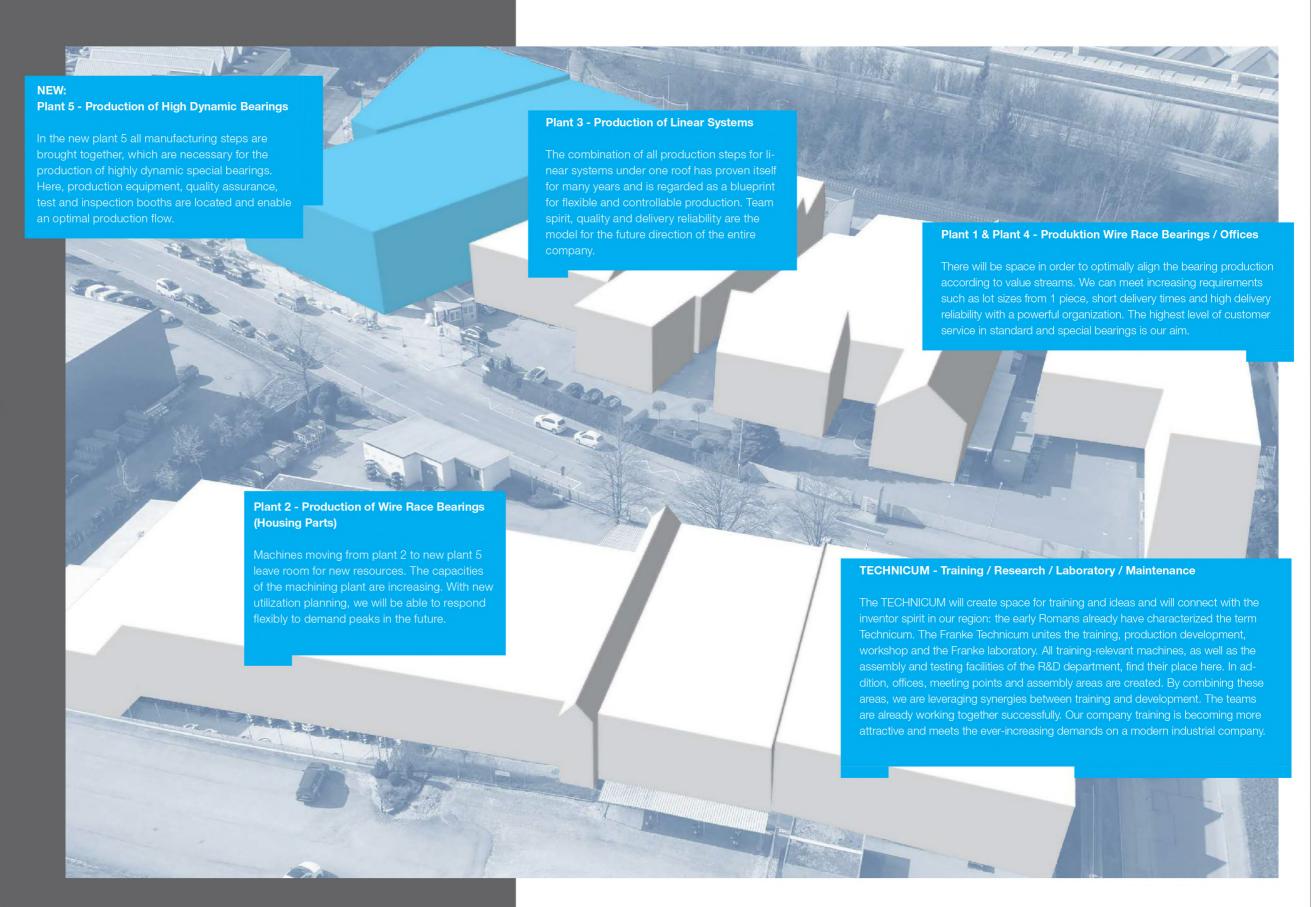
Not only in terms of architecture, but also in terms of energy consumption and work climate, state-of-the-art technologies have been used. Building insulation, alignment of the windows, sun protection and ventilation system are state of the art and ensure a consistently comfortable building climate using an automatically controlled system.

The ventilation system has components for heat recovery for the winter period. Hot and cold air can be used for heating or cooling depending on the weather.

High-quality LED bulbs ensure a uniform and glare-free illumination of the entire hall.



The photovoltaic plant on the green roof produces electricity, which is used for the operation of the hall as well as fed into the public grid.



Growing step by step. For our Customers.

Heading for the Future:



Franke 2020

Investments Plant 5

Machinery Tools & Devices Canteen Office Space Entrance/Reception

Organisation

- Special Bearings
- High dyn. Bearings
- Linear Systems Teams organized by product groups Matrix Organisation

Corporate Culture

Brand Values:

- flexible

Erich Franke invents the wire race bearing

- first exhibition
- Company settles in the Obere Bahnstraße
- Development of new linear systems
- Plant 2 is being built
- Development CT-bearings
- Development Aluminum Roller Guides
- Plant 3 is being built
- Bearing up to Ø 2 m
- Light weight bearings from CFK and 3D-Print
- Franke Sales App

- first product catalogue
- New rotary tables
- Egon Franke becomes general manager
- Bearings for knitting machines become serial application - New general Managers:
- New general managers:
- New building for offices
- First website
- Daniel Groz/Sascha Eberhard
- Michael Helbig/Gerhard Groz Communication- and trainingscenter is being built
- Franke 2020: whole company organisation is

2020

2015

changing massively. - Plant 5 is being built



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In cooperation with carbonauten, Giengen Print: LeRoux, Erbach









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