



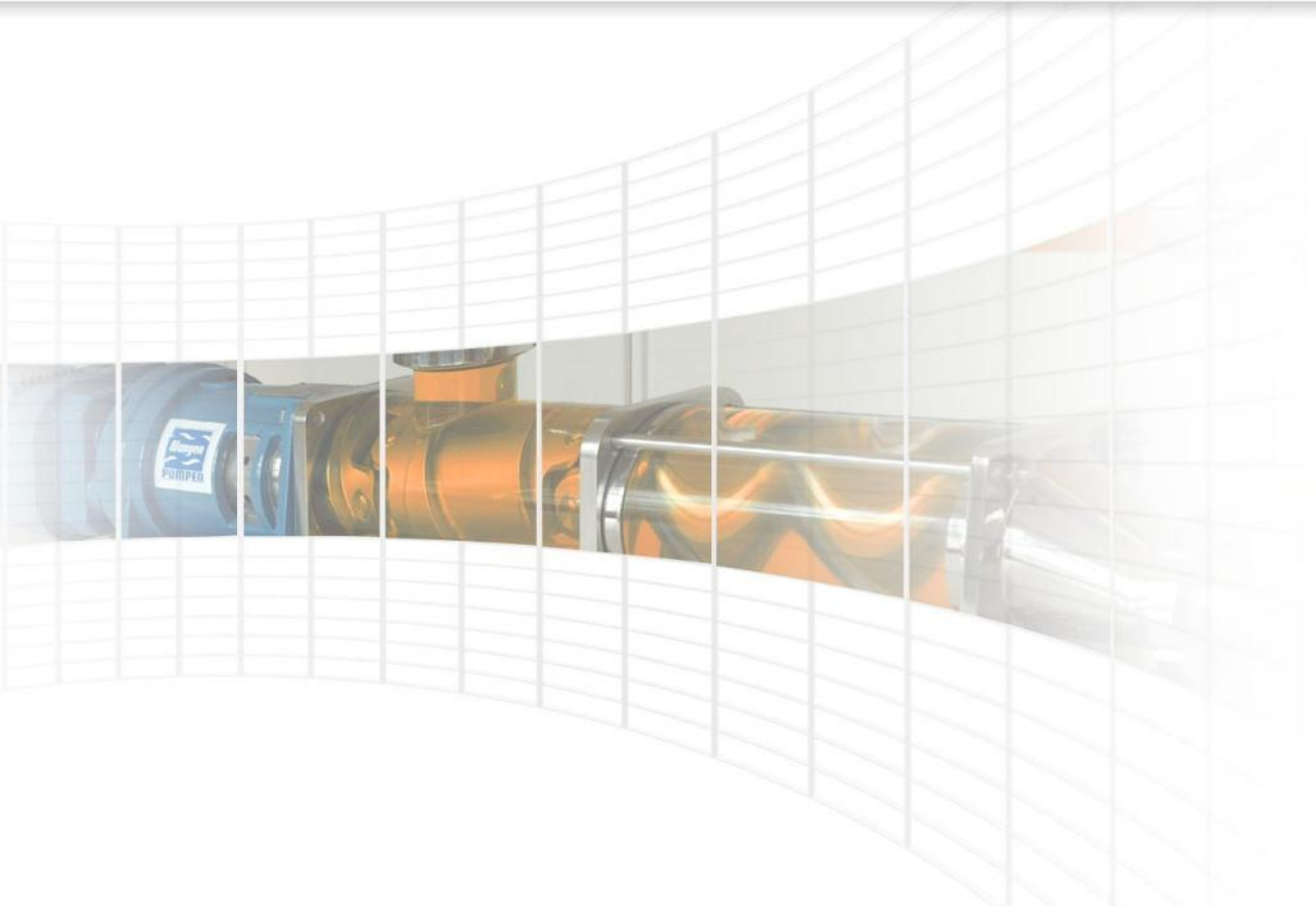
Company Presentation

company presentation

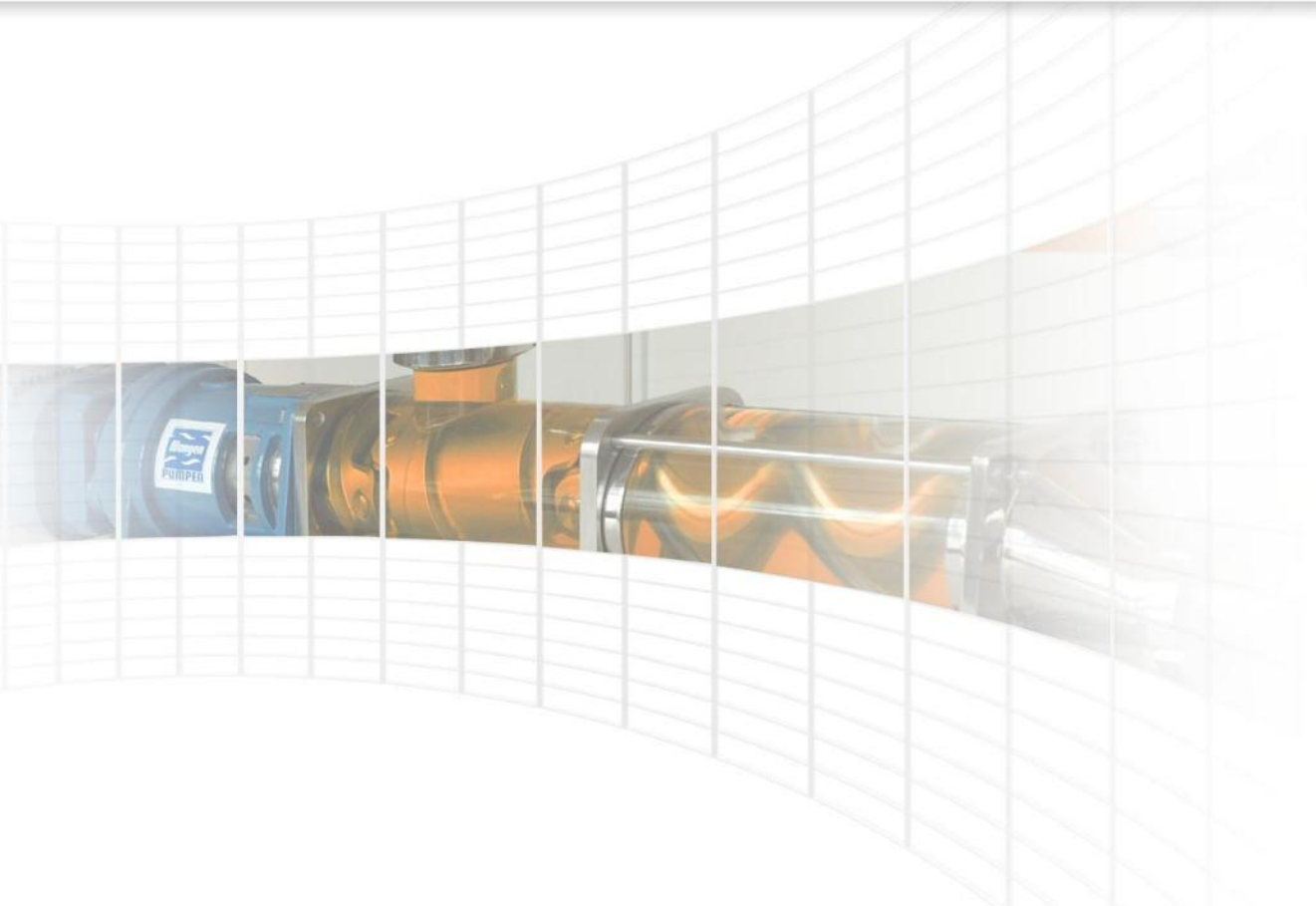
1. Who we are
2. What we do
3. What guides us
4. Where you find us
5. Did you know...

Agenda

wangen



1. **Who we are**
2. What we do
3. What guides us
4. Where you find us
5. Did you know...

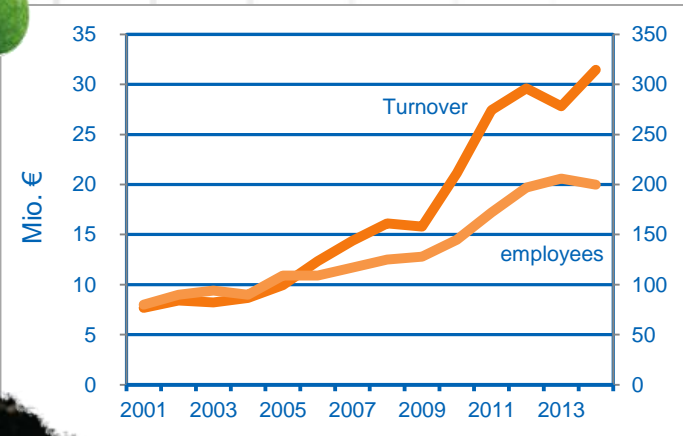


WANGEN PUMPEN is growing healthy.

From craft business to medium-sized business.

WANGEN PUMPEN at a glance:

- More than 200 employees
- Approx. 30 Mill. € sales volume
- Approx. 40 % export ratio
- Brand success since 1969
- Processing cavity pumps and twin screw pumps

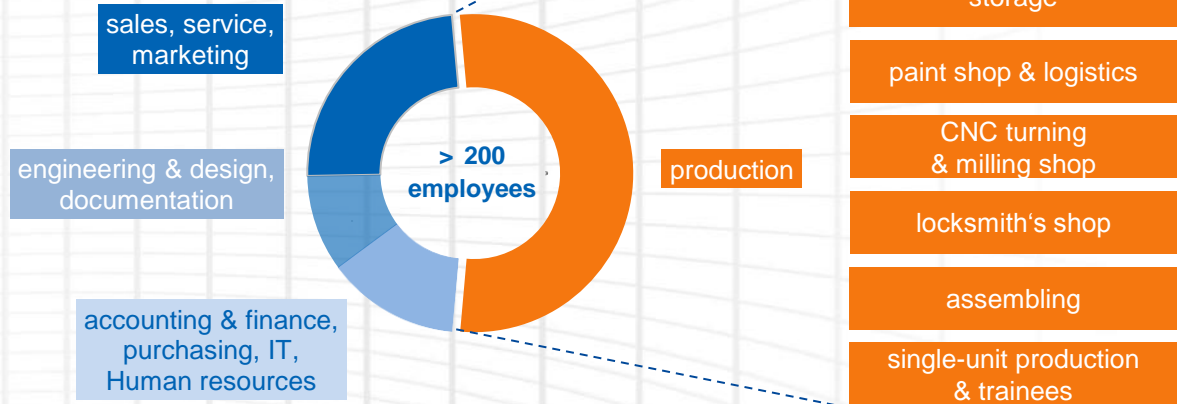


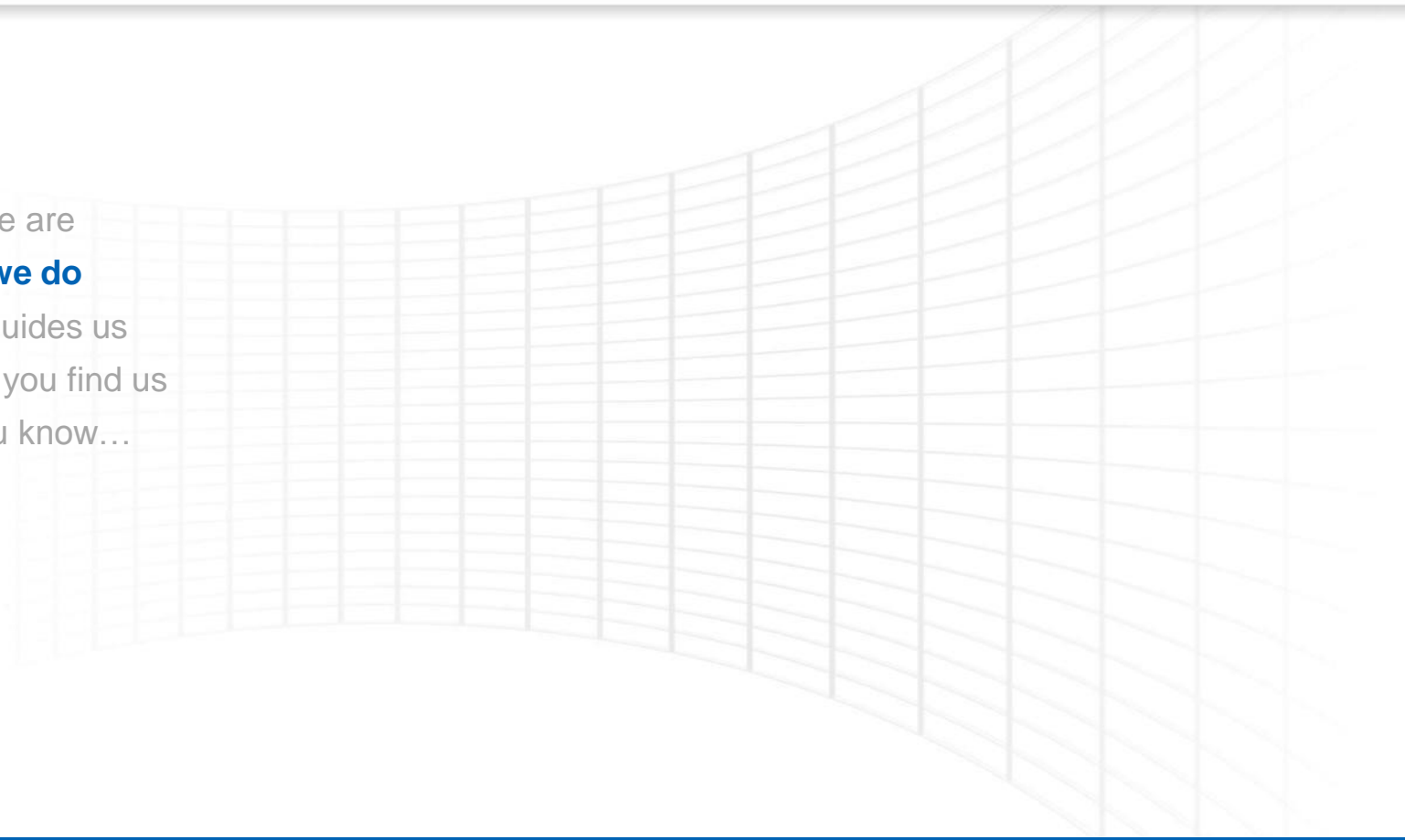
WANGEN PUMPEN supports... competence.

We offer a large variety of employment potentials.

- 15 % of the employees are trainees.
- We offer 8 different skills for trainees.

This is how we make sure our valuable know how, that makes WANGEN PUMPEN both locally attractive and internationally successful, is transferred the best way.



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- A decorative background element consisting of a grid of thin, light gray lines. The grid is composed of vertical and horizontal lines that are slightly curved, creating a sense of depth and perspective. It spans most of the width of the slide and is positioned behind the main text.
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WANGEN PUMPEN handles any fluid. Except water.

Waste, wastewater, active carbon, alcohol, **waste oil**, inorganic slurry, apples, flavourings, bentonite, cement, beer, bilge water, biodiesel, **biomass**, **viscous**, biscuit paste, lead paste, butter, calcium carbonate, chili sauce, chromium hydroxide, corned beef, **cremes**, dispersion glue, fertilizer, ice cream, ferrite slurry, protein, **paint**, fillings, fat, fish offal, fish feed, meat loaf, flocculants, liquid sugar, fruit juice, electroplating sludge, whole crop silage, gelatine, grains offals, glycerin, graphite, grass, liquid manure, hot wine lees, **yeast**, raspberries, **honey**, **semifluid**, hop extract, liquid manure from chicken, yoghurt, Kieselguhr, **sewage sludge**, glue, jam, cosmetics, industrial waste water, corn silage, mayonnaise, milk, mineral oil, olive paste, **paperpulp**, pectin, polish paste, polyol, plaster, **abrasive**, PVC glue, refinery sludge, bovine manure, saline solution, slaughterhouse waste, **processed cheese**, chocolate, **shampoo**, soap, mustard, cutting oil, soybean oil, sorbic acid, foodwaste, starchglue, coating binder, soup flavours, tar, bitumen, **titanium dioxide**, tomato puree, tofu, pomace, vaseline, hydrogen peroxide, **acidic**, sausage meat, zinc oxide, **sugar beets**.



Our portfolio covers many kind of industrial sectors.

Different customers, different branches, different demands. WANGEN PUMPEN offers you the best solution you need.

Biogas & Agriculture



Environment & Industry



Chemical &
pharmaceutical industries



Food & Beverage



Progressing cavity pumps and twin screw pumps for all kind of applications.

Pressures up to 48 bar. Flow rates from 500 ml/h to 300 m³/h. Viscosity range from 1 to 10.000.000 mPa·s.

An extract of our product portfolio:

Biogas & Agriculture	Environment & Industry	Chemical & pharmaceutical industries	Food & Beverage
 <p>KL... S For fluid biosubstrates</p>	 <p>KL... S For liquid sludge</p>	 <p>KB... S V2A For dosing</p>	 <p>Twin * Hygienic pumping and CIP</p>
 <p>KL... R BIO-MIX For solid biosubstrate</p>	 <p>KL... R Triplex For dewatered sludge</p>	 <p>KL... S V2A For emptying reactors</p>	 <p>KL... SL * For liquid food</p>
 <p>GL... F Slurry tanker pump with PTO shaft</p>	 <p>KL... RS Sludge silo pump</p>	 <p>Twin * stainless steel pump for biochemistry</p>	 <p>KL... RL For solid food</p>

* These pumps are available in EHEDG certified design.

Pumping technique you can rely on. 1000%. Robust. Easy to maintain. Long-lasting.

Progressing cavity pumps

Cardan shaft assembly

Maintenance-free and unsuceptible to fibres and foreign particles

Rotor and stator

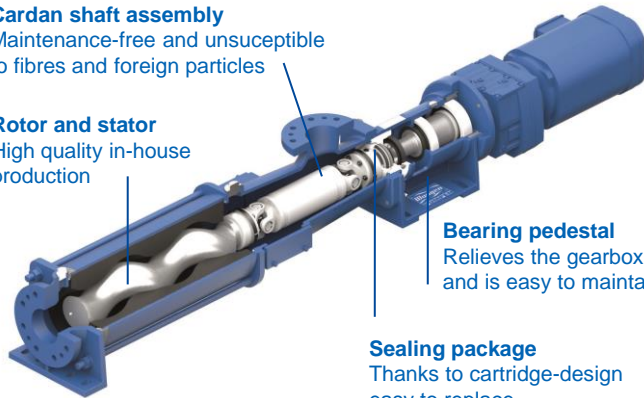
High quality in-house production

Bearing pedestal

Relieves the gearbox and is easy to maintain

Sealing package

Thanks to cartridge-design easy to replace



Twin screw pumps

Low servicing costs

Contact-free operation of the feed screws limits wear



Simply clean

WANGEN Twin fulfills highest hygienic requirements. Also EHEDG-certified.

WANGEN PUMPEN builds up trust.

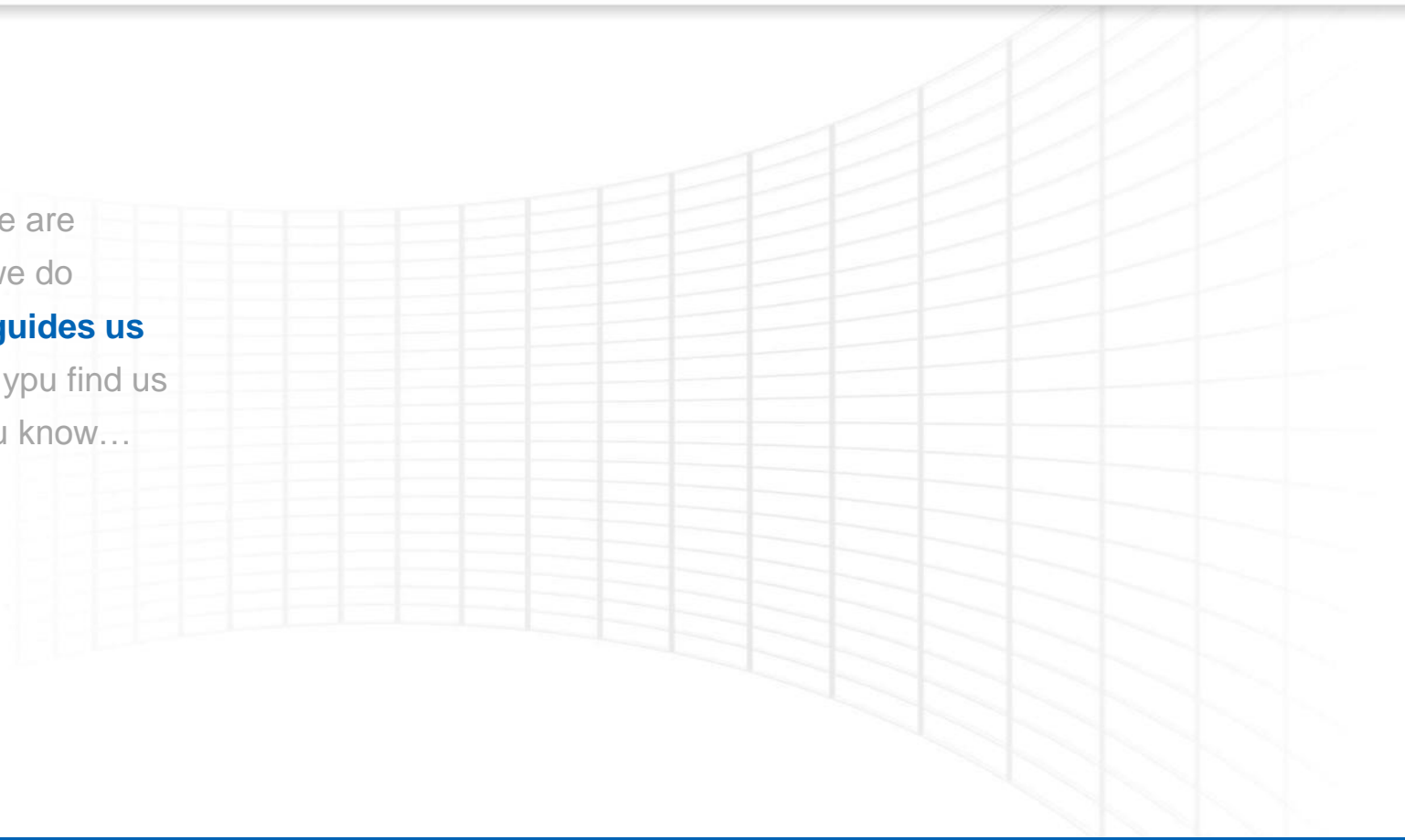
In all fields. Lifelong.



For 35 years

our pump ran on Johann Maier's farm
in Austria without repairs.



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WANGEN PUMPEN is synonymous for reliability from development to service.

Engineering & Design

... for example:

Robust cardan shaft assembly is a standard feature in all progressing cavity pumps. Long life-time of the pumps results in low life-cycle-costs.



Production

... for example:

High in-house production depth. Accompanying quality control with 3D measuring systems, contour-graphs and pump test rigs. ISO 9001 certified quality management.



Consulting & Sales

... for example

High delivery reliability due to modern, IT-supported job control.



Service

... for example:

24 h / 7 days availability and region-wide service network in Germany.



We support sustainability. Certified.

Environment management

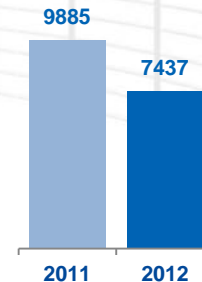
- Avoidance of environmental burden
- Economical use of natural resources
- Since 2002 certified environment management



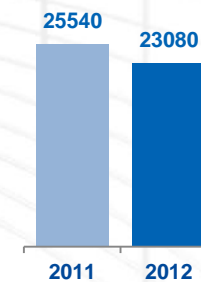
Environment management success 2012

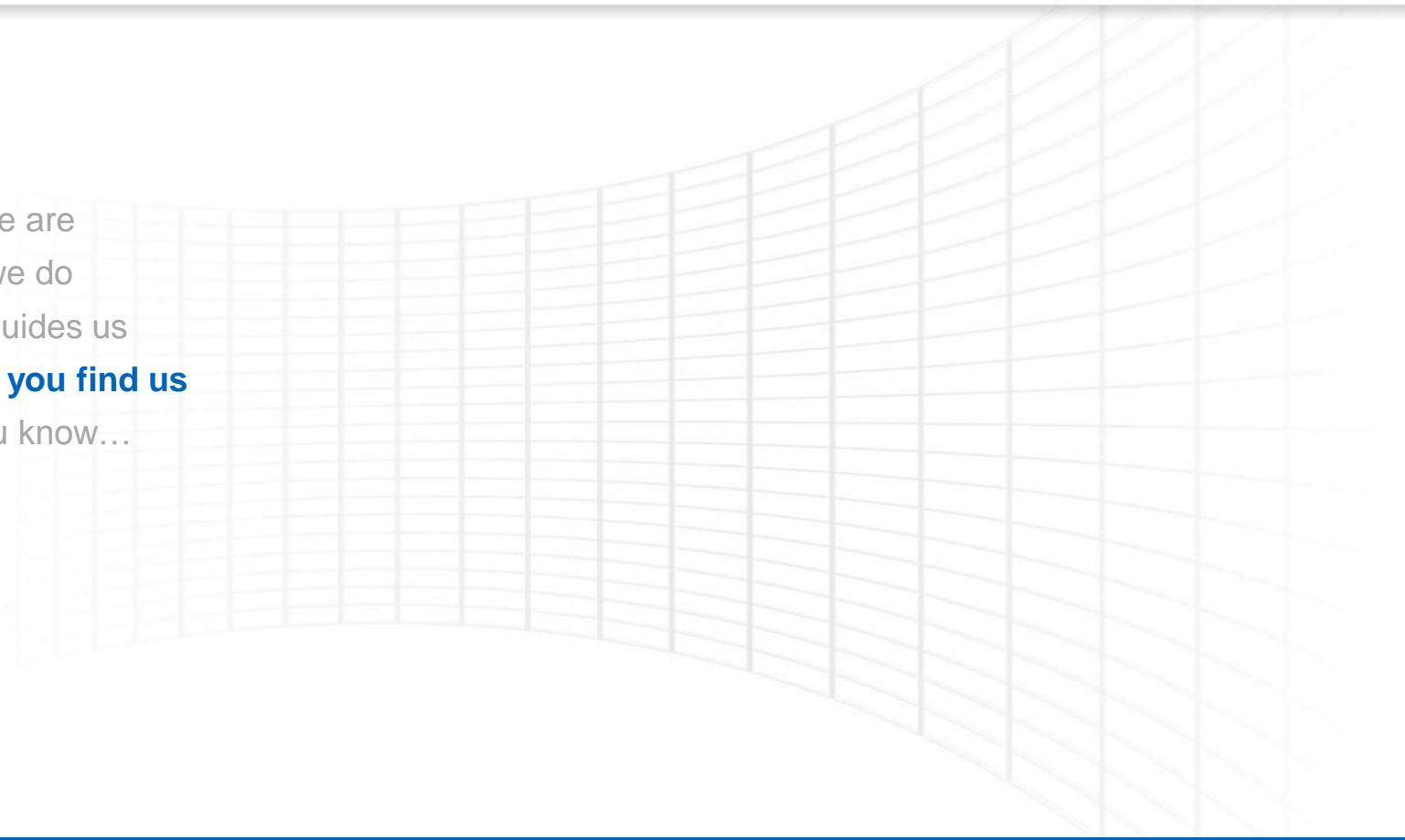
- Reduction of water consumption
- Building a cooling cycle system for the stator factory
- Reduction of waste
- Substantial recycling of rubber waste in the stator factory

Water consumption in m³



Amount of waste in t



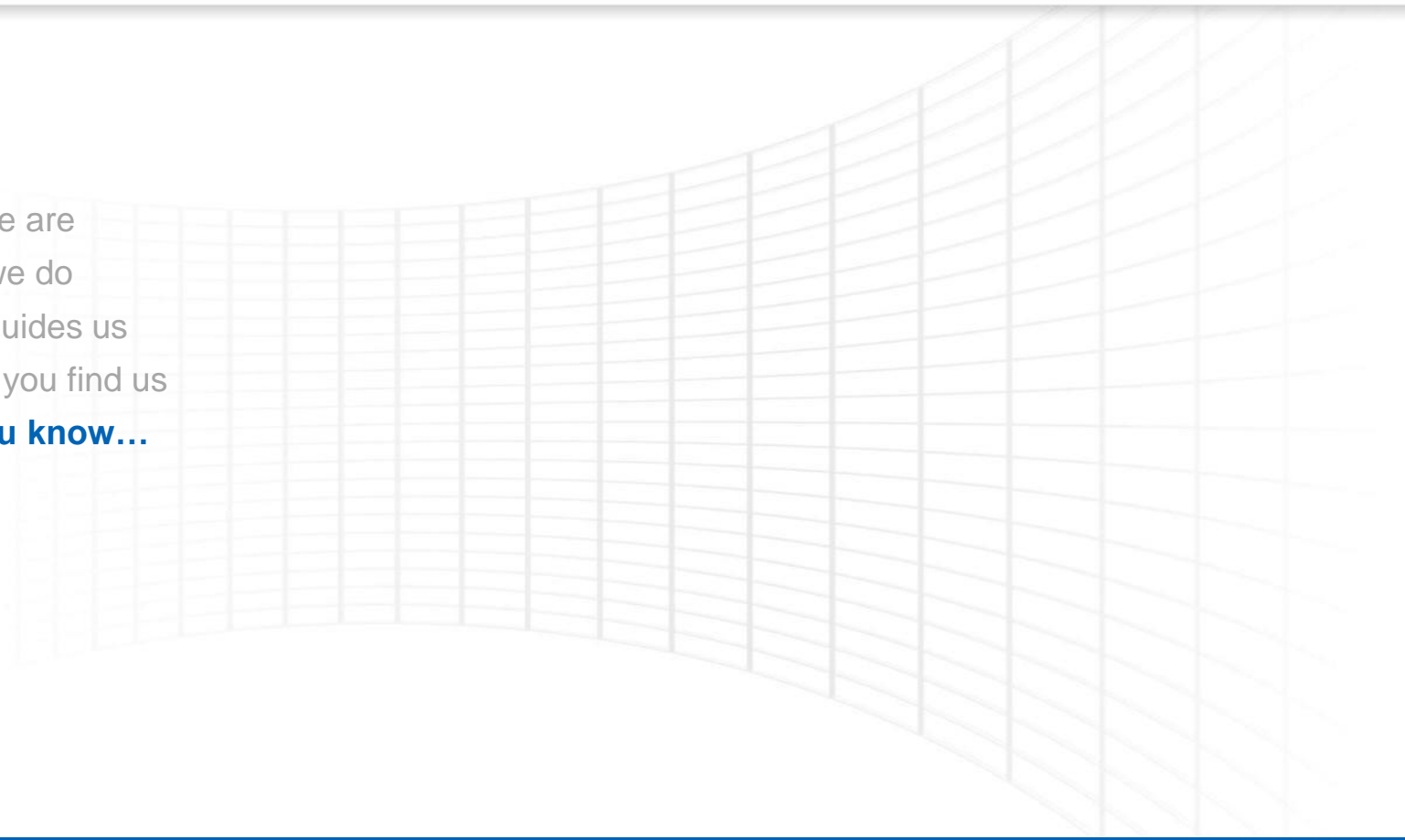
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Manufactured in Germany, operated worldwide.

- WANGEN PUMPEN locations sales and service partners in 37 countries worldwide.
- 53 countries are being supplied and served by WANGEN PUMPEN.
- Compliance with national laws and regulations.



● WANGEN PUMPEN locations
● sales- and/or servicepartner

- 
- A decorative background element consisting of a grid of thin, light gray lines that curve and warp across the slide, creating a sense of depth and movement.
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Did you know...

... that in Germany alone 7.000 pumps in biogas plants are WANGEN pumps?
This means on an average one WANGEN pump per biogas plant.



... that Rome, Shenzhen and Mexico City trust
WANGEN PUMPEN for their waste water treatment plants?



... that one of the worldwide biggest companies and manufacturer of cosmetics
produces its shampoo with the hygienic WANGEN Twin screw pump?





Thank you for your attention!

Τηχαυ λου τοι λουη αττεητιουη!