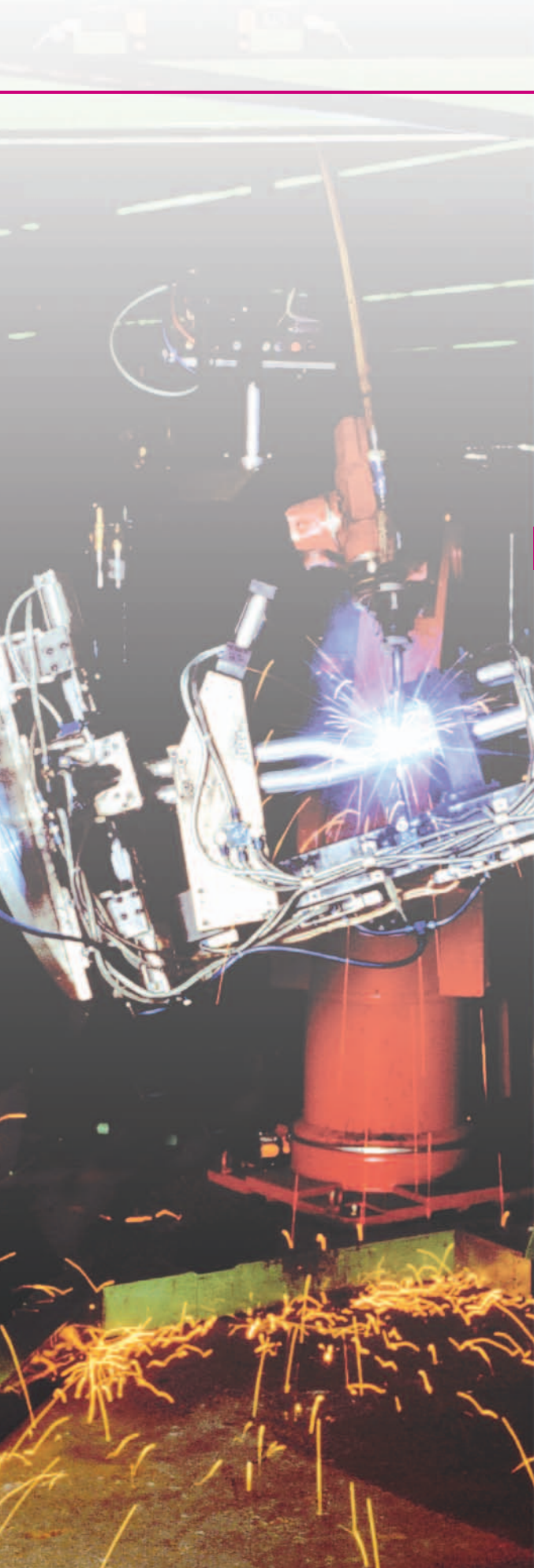


Precision in Tubes and Sheet-Metal

- Tube Technology
- Sheet-Metal Forming



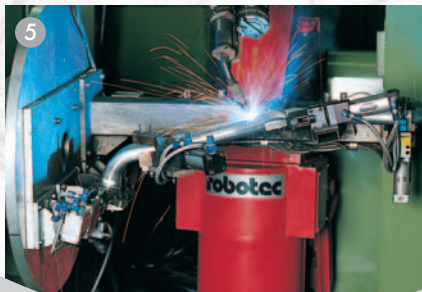
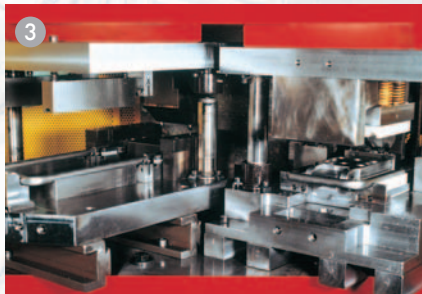
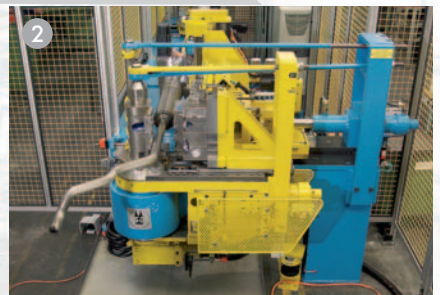
Versatile Manufacturing Techniques

- Bending on CNC-controlled bending machines.
- Assembly and welding to modules by means of welding robots and automatized welding equipment.
- Punching, drawing, perforating, stamping, bending and folding of sheetmetal by hydraulic- and excenter-presses.
- Machining of components and manufacturing of tools and production equipment by means of CNC-controlled milling and turning machines.
- Cutting, deburring and cleaning of tubes by means of powerful sawing and washing machines.
- Expanding, pulling-in and calibrating of tubes on special machines.
- Innovative production solutions to create tube contours in accordance with our customer's demands.

Process Flow

- 1 Industrial engineering
- 2 Multiple CNC-bending center
- 3 Press tool
- 4 Production cell with handling robots
- 5 Welding robot
- 6 Automated production

Your Partner for Precise Tube and Sheet-Metal Processing





Application Examples

Automotive Engineering

- ① Filler pipes for vehicle tanks
- ② Guides for roll bars
- ③ End exhaust pipe extension
- ④ Aeration tube for vehicle tanks
- ⑤ Components for exhaust pipe systems
- ⑥ Head rest bar for passenger cars
- ⑦ Exhaust pipes for stationary heating
- ⑧ Airbag combustion tubes
- ⑨ Components for dashboard carrier
- ⑩ Welding assemblies
- Truck mirror holder

Agrarian Engineering

- ⑪ Tine support and bearing-tube assemblies
- Connecting tubes

Power Engineering

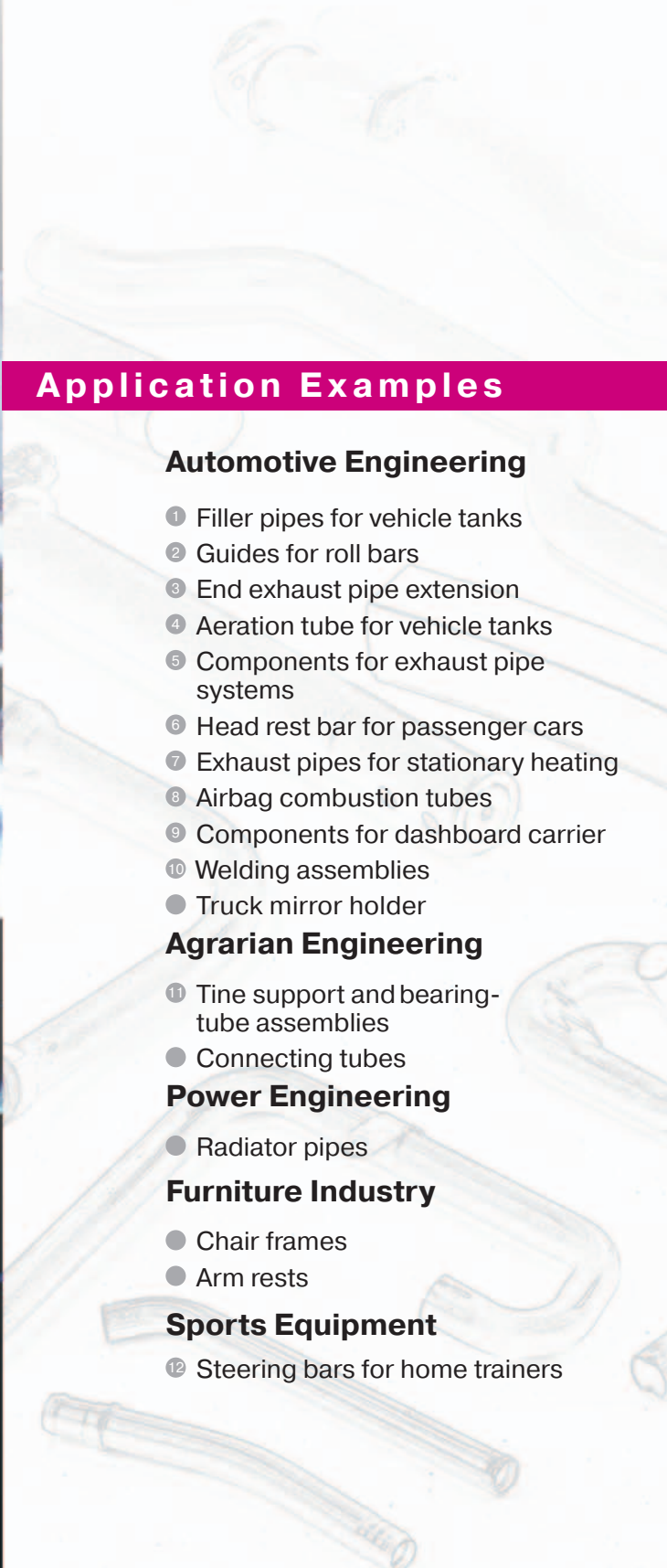
- Radiator pipes

Furniture Industry

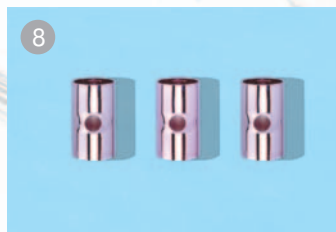
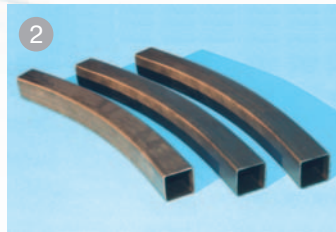
- Chair frames
- Arm rests

Sports Equipment

- ⑫ Steering bars for home trainers



Your Partner for Precise Tube and Sheet-Metal Processing



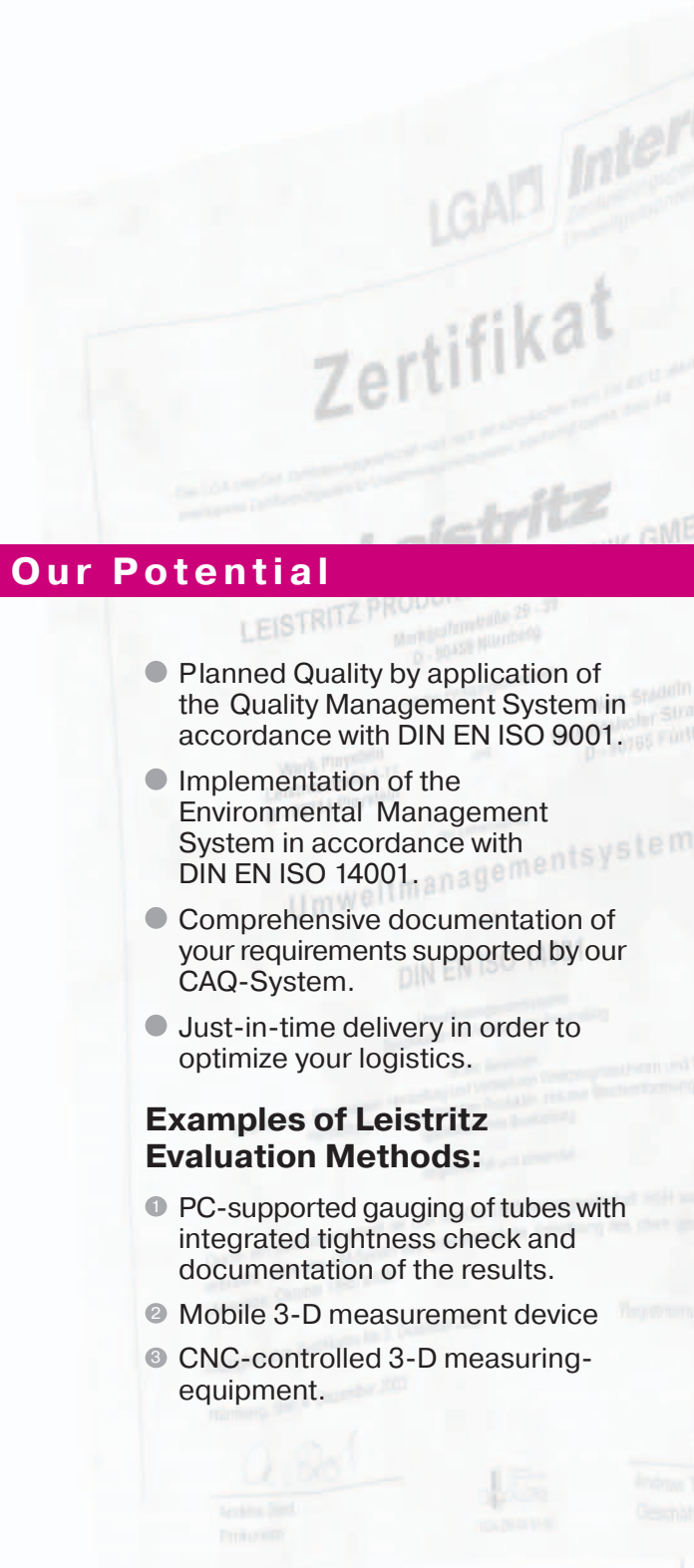


Our Potential

- Planned Quality by application of the Quality Management System in accordance with DIN EN ISO 9001.
- Implementation of the Environmental Management System in accordance with DIN EN ISO 14001.
- Comprehensive documentation of your requirements supported by our CAQ-System.
- Just-in-time delivery in order to optimize your logistics.

Examples of Leistritz Evaluation Methods:

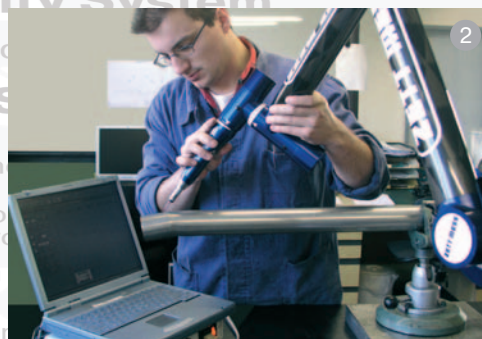
- 1 PC-supported gauging of tubes with integrated tightness check and documentation of the results.
- 2 Mobile 3-D measurement device
- 3 CNC-controlled 3-D measuring-equipment.



Excellent Quality for your Competitive Advantage



LEISTRITZ
PRODUKTIONS-
TECHNIK GMBH
FACTORY PLEYSTEIN





Leistritz



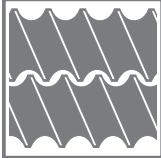
LEISTRITZ TURBOMASCHINEN TECHNIK GMBH
LEISTRITZ TURBINENKOMPONENTEN REMSCHEID GMBH
ADVANCED TURBINE COMPONENTS, INC.

Blades, Disks and Components for Compressors and Turbines



LEISTRITZ PUMPEN GMBH

Screw Pumps and Systems



LEISTRITZ EXTRUSIONSTECHNIK GMBH

Extruders



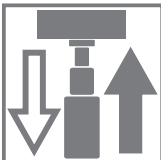
LEISTRITZ PRODUKTIONSTECHNIK GMBH

Tubing Technology / Metal Stamping,
Machine Tools, Tools



LEISTRITZ THOMMEN GMBH

Profile Rolling Machines and Rolling Tools



LEISTRITZ HYDRAULIK GMBH

Lift Systems

LEISTRITZ PRODUKTIONSTECHNIK GMBH

Nürnberg:
P.O. BOX 30 41
D-90014 Nürnberg
Markgrafenstrasse 29-39
D-90459 Nürnberg
Phone: +49 9 11 / 43 06 - 0
Telefax: +49 9 11 / 43 06 - 732
E-Mail: produktionstechnik@leistritz.com

FACTORIES

Pleystein:
Leistritzstrasse 1-11
D-92714 Pleystein
Stadeln:
Herboldshofer Str. 35
D-90765 Fuerth/Stadeln