

UTH GMBH

The rubberfriendly solution

roll-ex[®]



SPECIALISTS IN FINE MESH STRAINING AND PRECISE EXTRUSION

German quality machinery for gentle and clean processing of rubber and silicone: The core competence of UTH GmbH. For more than 30 years, we have been providing innovative solutions and intelligent technologies for the rubber industry – be it machinery for serial production, system solutions or special, customised machinery.

» *TRUST, FAIRNESS
AND INGENUITY*
ARE WHAT MAKES
UTH GMBH A RELIABLE
BUSINESS PARTNER AT
INTERNATIONAL LEVEL.
WE DON'T JUST SUPPLY OUR
CUSTOMERS WITH A MACHINE,
WE SUPPLY THEM *INNOVATIVE
SOLUTIONS* FOR RUBBER
PROCESSING.«

Peter J. Uth

THE FOUNDATION OF OUR SUCCESS VALUES & SUSTAINABILITY

THE FUTURE IS GAINED FROM EXPERIENCE

»MUCH HAS CHANGED SINCE OUR
FOUNDING IN 1985.
HOWEVER, WE ARE STILL DRIVEN
BY *OUR VALUES: TRUST,
FAIRNESS, TECHNOLOGY
AND SUSTAINABILITY.*
SO WE ARE IN A GREAT
POSITION TO MASTER THE
FUTURE TOGETHER.«

Eva-Maria Uth (HR Manager)



UTH IN FOCUS

- ✓ An owner-managed, mid-sized company, with its head office in Germany/Fulda, subsidiaries in India and China and with a global sales and service network
- ✓ With more than 30 years of know-how, experience and ingenuity in the rubber-processing industry
- ✓ Less rejects with clean rubber:
The roll-ex® gear pump extrusion system, developed by UTH, has become the global benchmark for fine mesh straining of rubber compound



TRUST



FAIRNESS



FOR HUMANKIND AND NATURE

AWARENESS.

Our actions are always environmentally and economically sustainable. We avoid emissions and the use of harmful substances in our manufacturing processes, while meticulously adhering to regulatory requirements. This is emphasised by our membership with the "Blue Competence" sustainability initiative.

ENERGY EFFICIENCY.

Our mission is to develop technologies which protect our resources and reduce pollutant emission. In this regard, our roll-ex® machinery contributes to our customers producing in environmentally friendly basis and with energy-saving rates of up to 70 per cent.

SOCIAL RESPONSIBILITY.

We feel responsible for our society, our region and our employees in particular. We therefore support Fulda as a location, represent the values of a socially aware society and offer trainee positions, as well as jobs and development opportunities for older or impaired people.



TECHNOLOGY



SUSTAINABILITY

IN GOOD COMPANY *CUSTOMERS & PARTNERS*

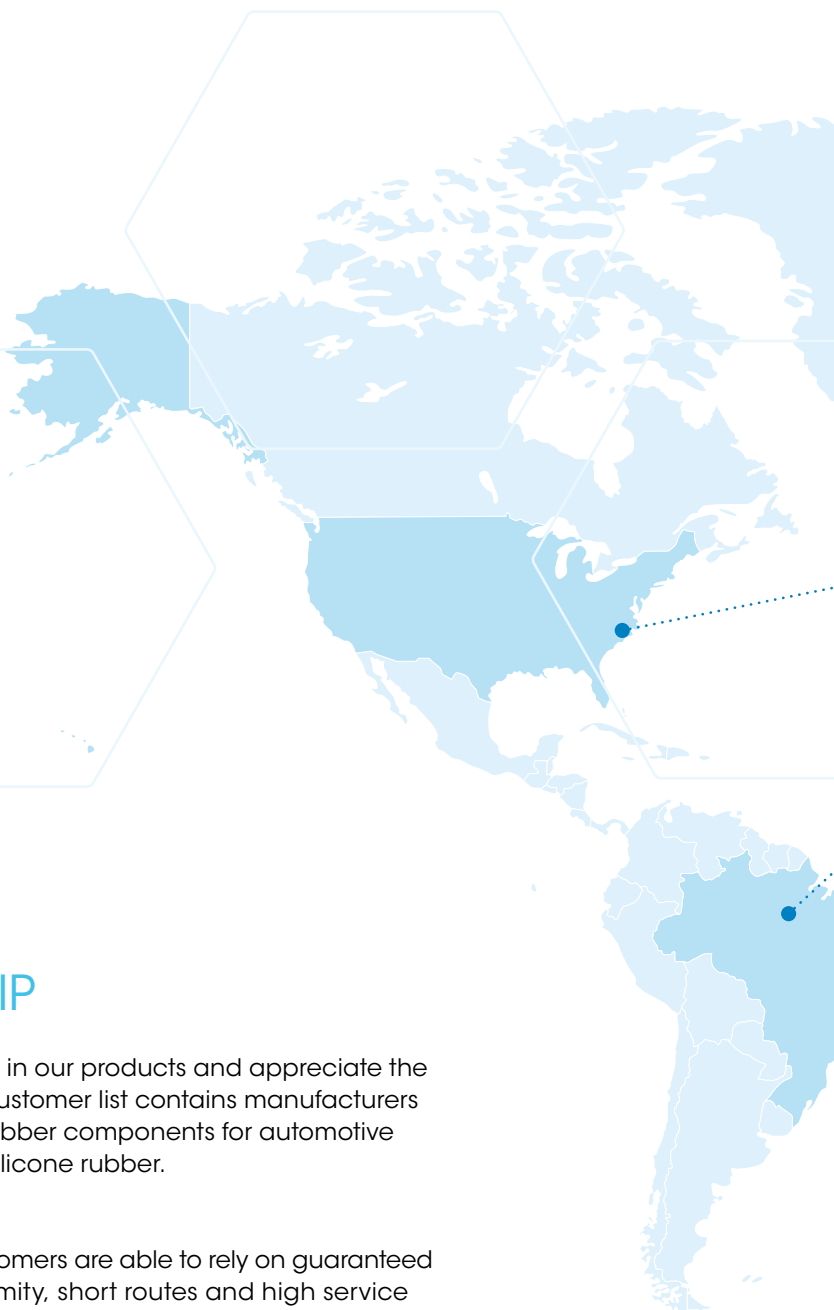


A LONG-TERM, FAIR AND COOPERATIVE PARTNERSHIP

Renowned companies from all over the world trust in our products and appreciate the added value provided by our technologies. Our customer list contains manufacturers of rubber compounds, technical rubber goods, rubber components for automotive requirements, tyres, cables, sealing systems and silicone rubber.

TOGETHER ON THE GLOBAL MARKET

With our global service and sales network, our customers are able to rely on guaranteed rapid options for action. For more customer proximity, short routes and high service availability.



HEAD OFFICE IN GERMANY

UTH GmbH
Eisenhowerstraße 7-9
36041 Fulda

CHINA

UTH Extrusion
Technology & Service
Shanghai Co. Ltd.

INDIA

Indus UTH HF
Mixing Systems Pvt. Ltd.

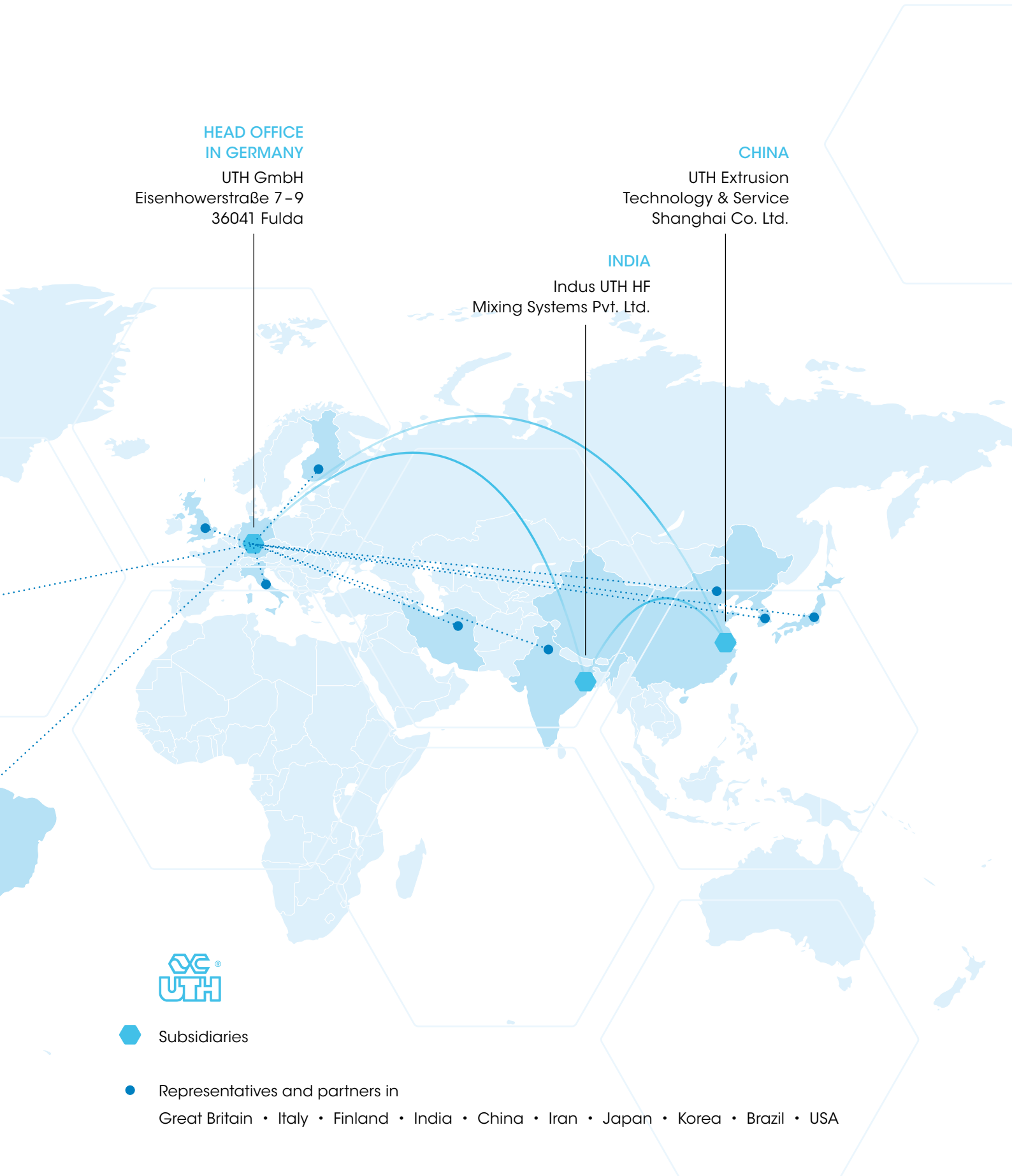


Subsidiaries



Representatives and partners in

Great Britain • Italy • Finland • India • China • Iran • Japan • Korea • Brazil • USA





HIGH
QUALITY

CLEAN &
GENTLE
PROCESSING



FOR CLEAN RUBBER YOU NEED THE ROLL-EX® FINE MESH STRAINING SOLUTIONS

Our innovative fine mesh straining solutions permit particularly gentle and clean fine mesh straining of rubber and silicone. Through that the quality of the applied material can be improved significantly.

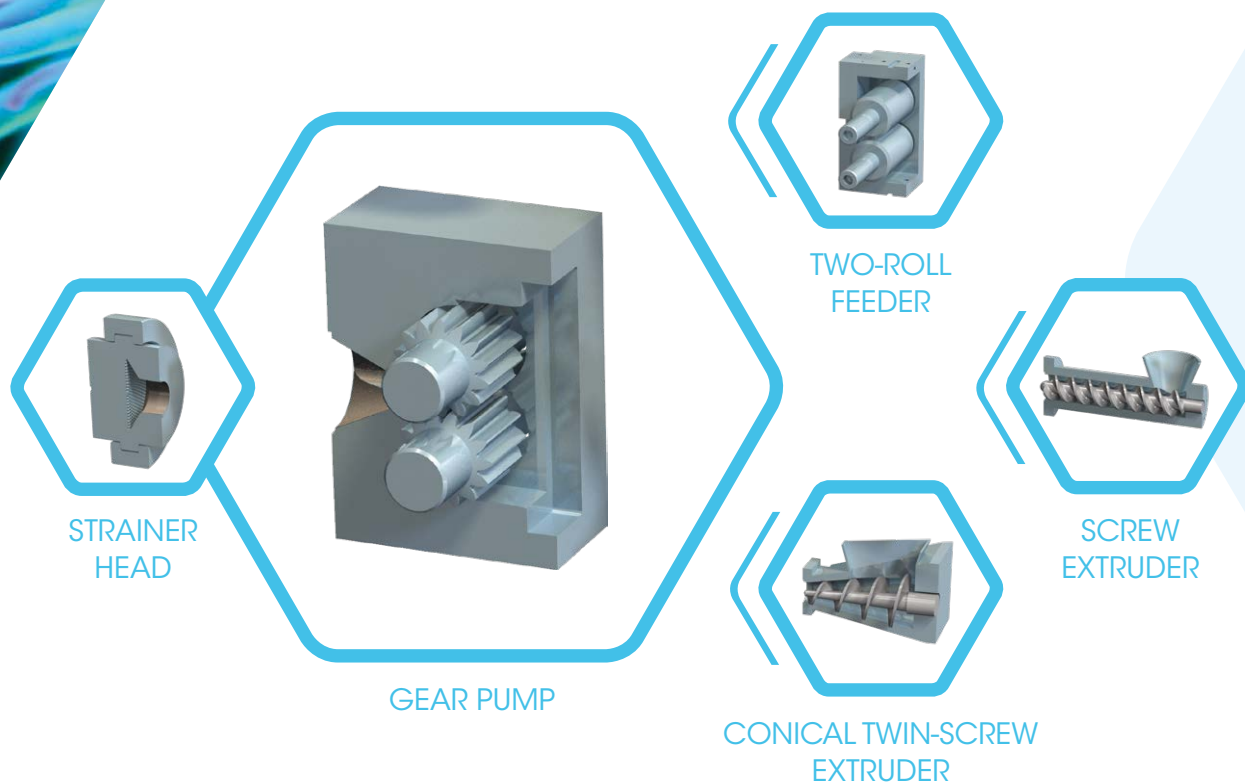
OUR TECHNIQUE HAS BECOME *THE GLOBAL* BENCHMARK

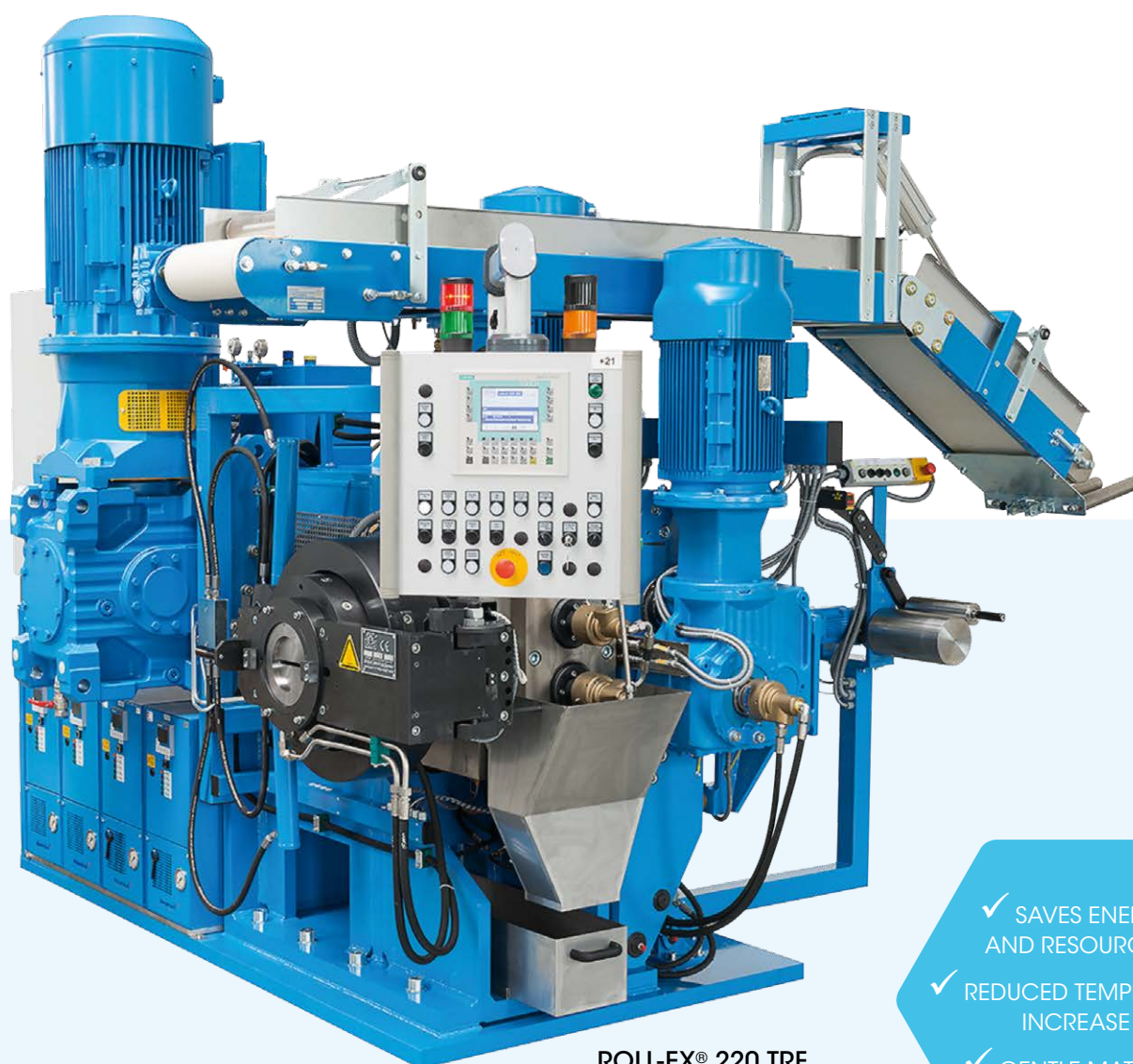
A PIONEER IN GEAR PUMP TECHNOLOGY FOR FINE MESH STRAINING AND PRECISE EXTRUSION

Rubber processing presents major challenges to rubber and tyre manufacturers on a daily basis. Our roll-ex® gear pumps are the solution for particularly gently processed, highly viscous materials. The secret is in the strictly volumetric conveying principal of the gear pump. This creates an uniform and synchronos flow of material, irrespective of the counter-pressure.

ROLL-EX® GEAR PUMP TECHNOLOGY

- Patented design of elementary components
- Modular system for customised solutions
- Accessories for system solutions





ROLL-EX® 220 TRF
Throughput up
to 2500 kg/h

- ✓ SAVES ENERGY AND RESOURCES
- ✓ REDUCED TEMPERATURE INCREASE
- ✓ GENTLE MATERIAL PROCESSING



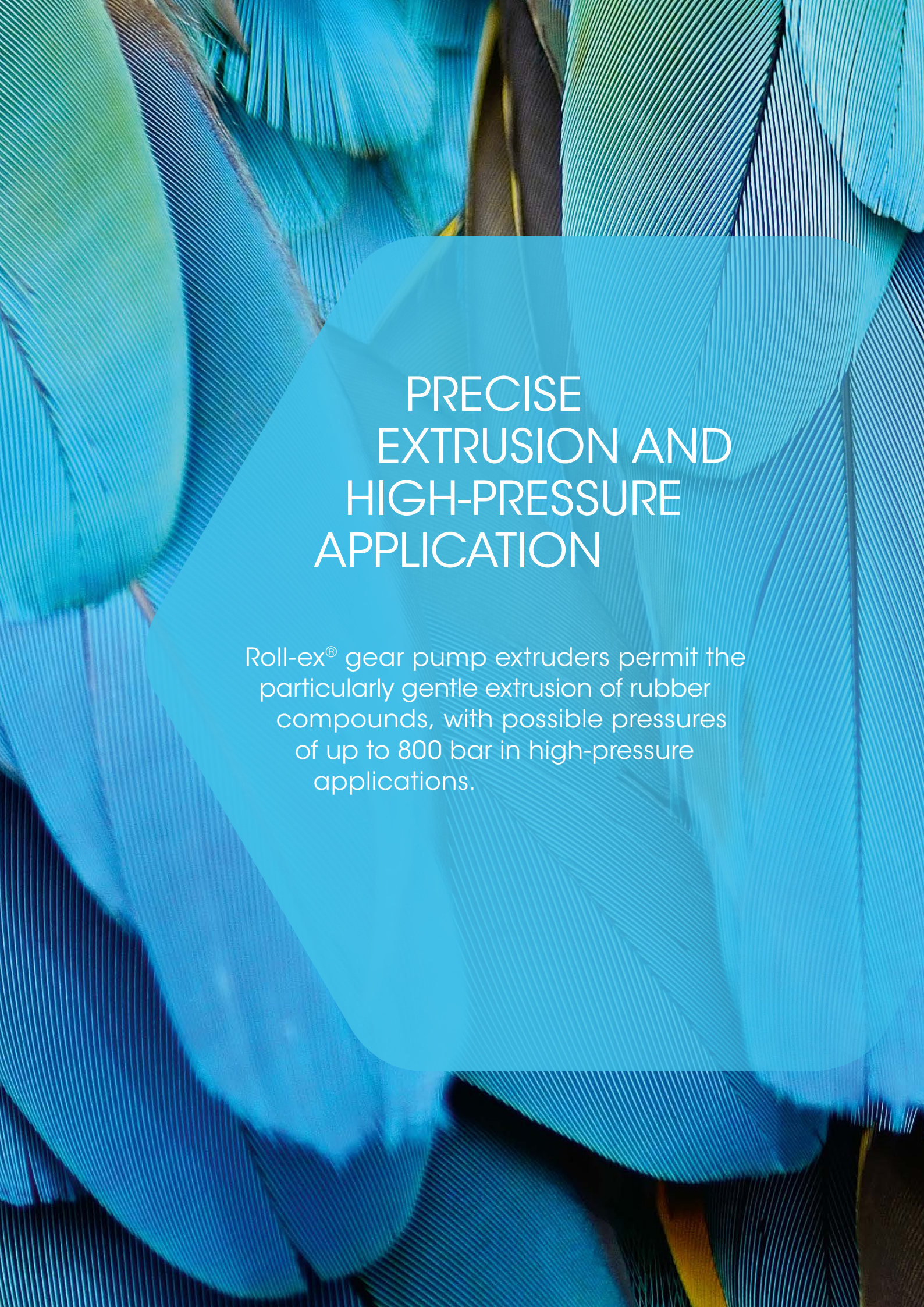
»IT HAS BEEN PROVEN, THAT THE
QUALITY OF RUBBER COMPOUNDS
CAN BE IMPROVED SIGNIFICANTLY
BY FINE MESH STRAINING.«

Peter J. Uth (Managing Director)



HIGH
QUALITY

PRECISE
OUTPUT



PRECISE EXTRUSION AND HIGH-PRESSURE APPLICATION

Roll-ex® gear pump extruders permit the particularly gentle extrusion of rubber compounds, with possible pressures of up to 800 bar in high-pressure applications.

THE FOCUS ON SOLUTIONS

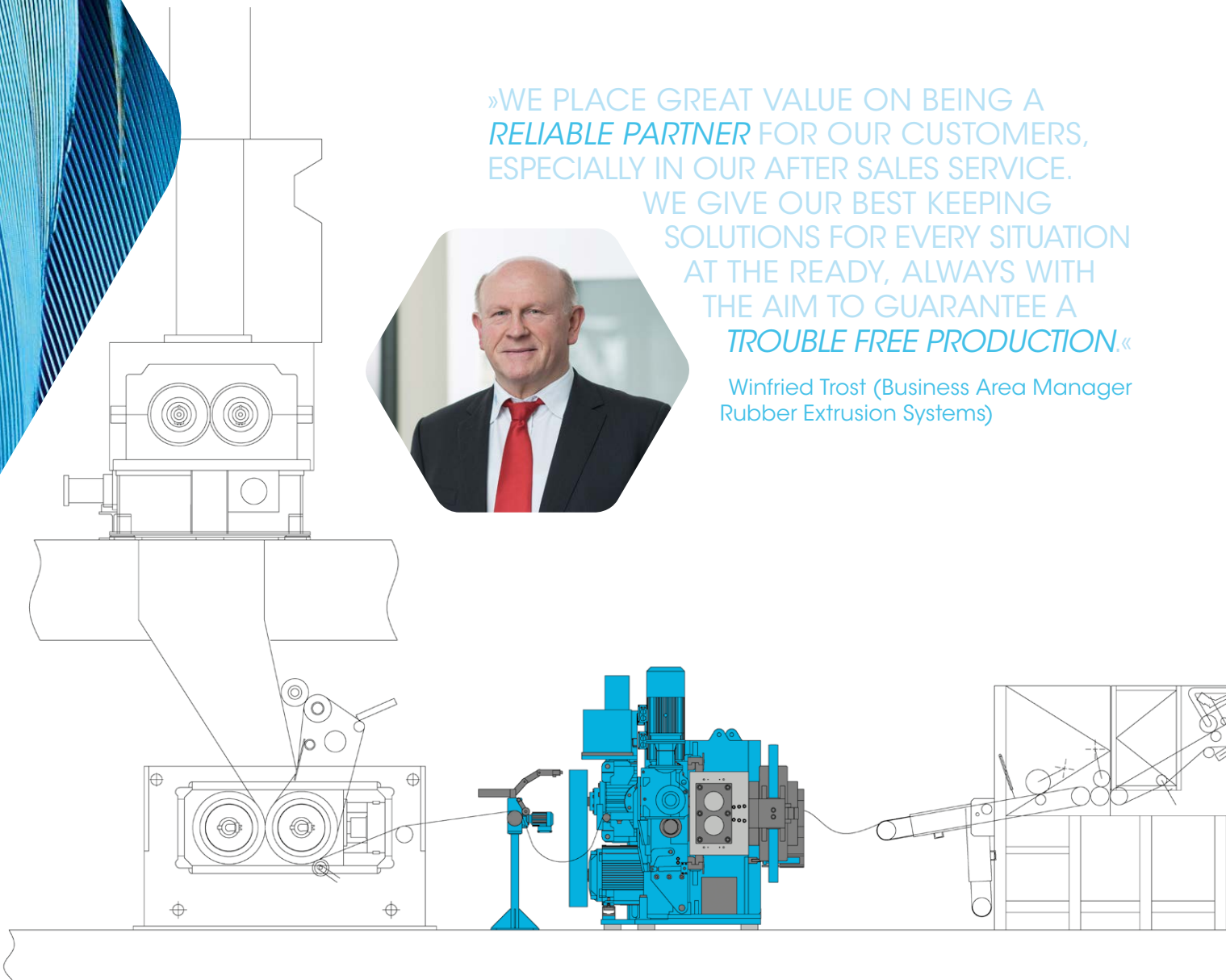
FROM DEVELOPMENT ALL THE WAY TO START OF PRODUCTION AND BEYOND

Based on our technology, we don't just supply our customers with a machine, we supply innovative solutions for rubber processing. We rely on the holistic aspect. We support our customers from the initial idea all the way to Start of Production. Our after sales service ensures a high degree of availability worldwide and thus a smooth production.

»WE PLACE GREAT VALUE ON BEING A
RELIABLE PARTNER FOR OUR CUSTOMERS,
ESPECIALLY IN OUR AFTER SALES SERVICE.
WE GIVE OUR BEST KEEPING
SOLUTIONS FOR EVERY SITUATION
AT THE READY, ALWAYS WITH
THE AIM TO GUARANTEE A
TROUBLE FREE PRODUCTION.«



Winfried Trost (Business Area Manager
Rubber Extrusion Systems)



DEVELOPMENT

DESIGN

PRODUCTION

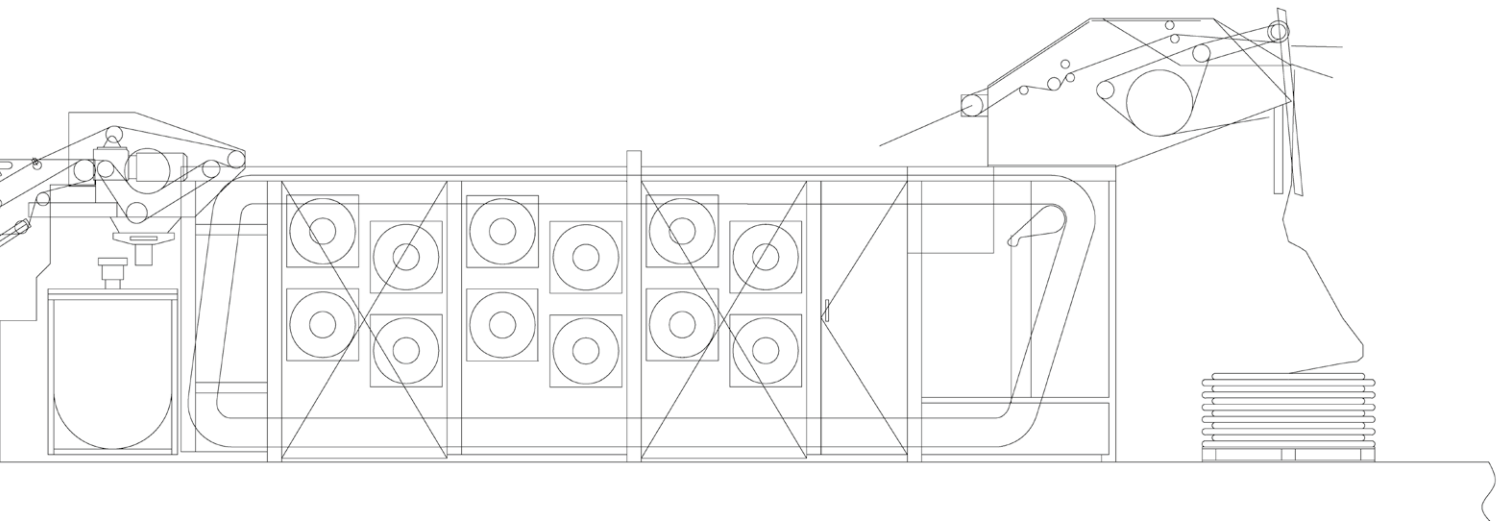
ASSEMBLY

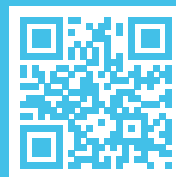
AFTER SALES SERVICE



AFTER SALES SERVICE

- Assembly
- Commissioning
- Training of operating & maintenance personnel
- Spare parts supply
- Emergency service via remote system
- Repair/Serviceing
- Regular maintenance and inspection
- Process optimisation





INNOVATIVE
TECHNIQUE

FOR
CLEAN
RUBBER

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