### **STADLER**<sup>®</sup>



Engineering at its Best.



# Philosophy

#### **Keeping Promises**

The origins of today's STADLER Anlagenbau GmbH date back to the 18th century. Today, just as it was back then, the company's success is based on a philosophy of intrinsic values and mutual appreciation.

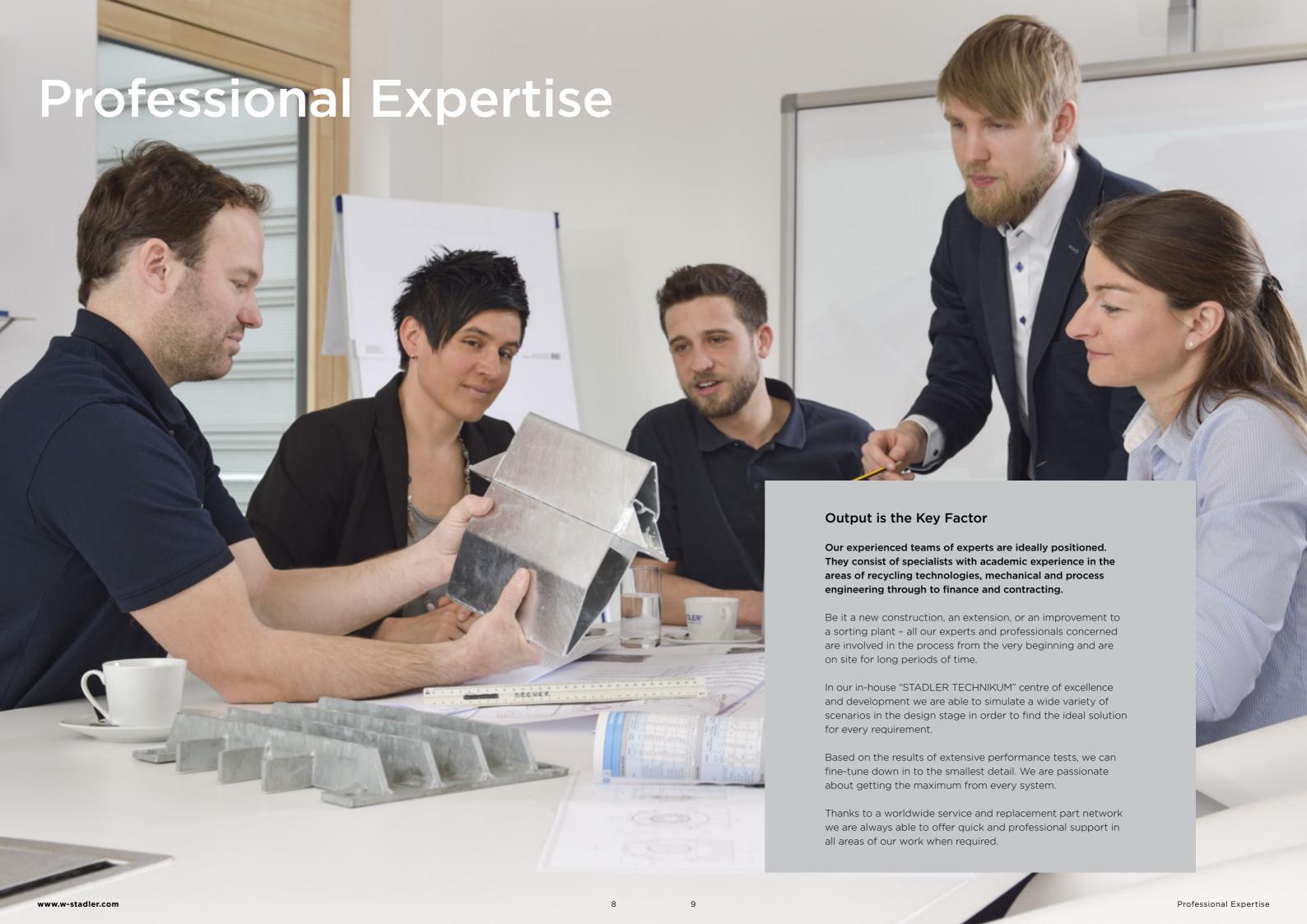
As a specialist in the area of the design, manufacturing, and assembly of automated sorting systems and machines for the recycling industry, the business is still family-run and is now in its seventh generation – with Willi Stadler at the helm.

With the requirements and demands of the customer in mind at all times, STADLER represents the highest "Made in Germany" quality combined with advanced engineering expertise. In all of this, STADLER relies on traditional values.

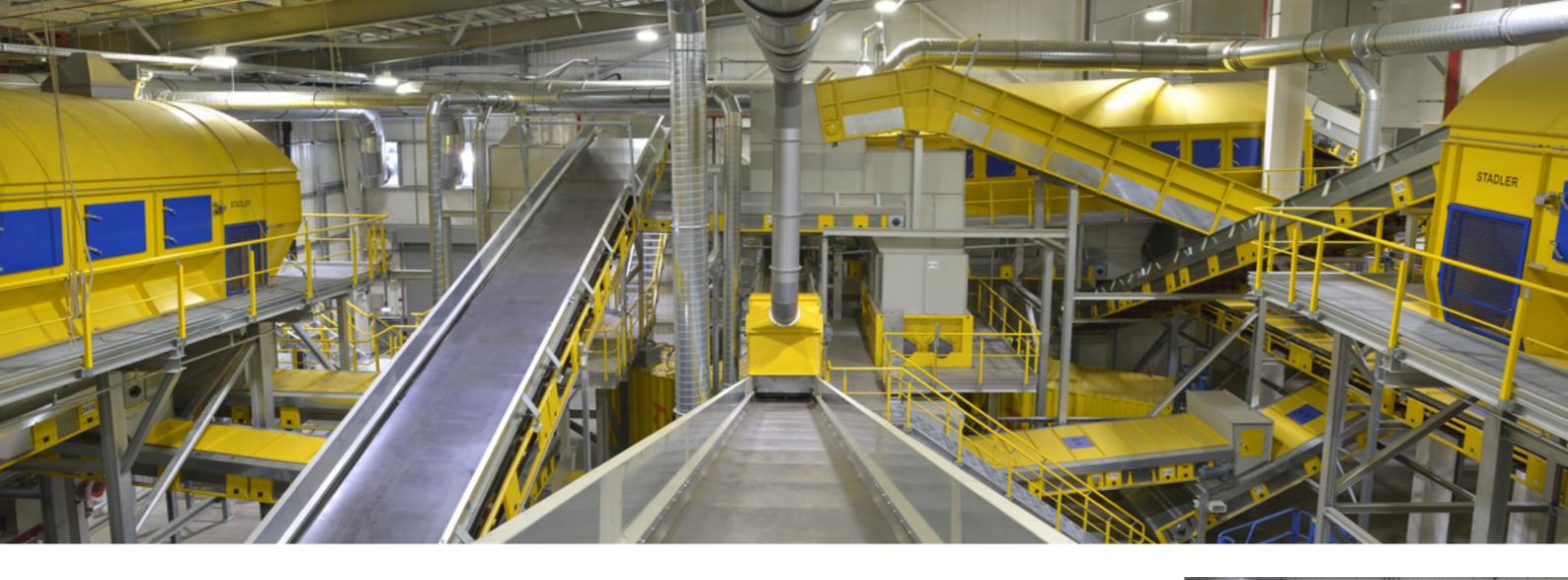
Honesty and trust - these are what sets STADLER apart and are the foundations of its success, both past and future.











## **STADLER Plants**

#### **Efficiently Sorted**

Unparalleled process efficiency, the best possible material and manufacturing quality, and effortless operation, maintenance and cleaning. Our aim is as follows: an integrated solution that is optimized in every aspect – with a well designed layout which is perfectly tailored to the respective needs of our customers.

As a pioneer in the area of integrated, fully-automated sorting plants for household waste and lightweight packaging, our focus is always on high overall cost-effectiveness.

In order to ensure the highest possible efficiency of the entire plant, we consider it essential to provide perfectly aligned walkways between individual machines.





Next to the overall process, the selection of the individual components plays also a decisive role.

www.w-stadler.com 12 13 STADLER Plants



STADLER screening drums are characterized by their exceptional robustness. They are manufactured from 10 millimetre-thick steel (e.g. hardox) and are highly torsion-resistant. They are equipped with spacious walkways, draw bridges and doors as well as interior lighting, which makes them especially easy to maintain.

Patented pivoting frames for the easy adjustment of sorting quality, the stackability of two ballistic separators, screwable covers in a particularly robust design, comfortable access to all areas of the machines – the STT5000 is a first-class ballistic separator, developed for the processing of medium-weight and heavy material streams





### **STADLER Products**

#### **Engineering and Quality**

A crucial factor in the efficiency of a sorting plant is the performance level of the individual products. Be it ballistic separators, screening drums, conveyors or delabelers - STADLER is known worldwide for highly-developed, premium-quality components.

As the world leader in ballistic separation, we are aware of our pioneering role and we continuously optimise our products in line with the current demands of our customers and the requirements of the process.

www.w-stadler.com 14 15 STADLER Products

## Customer Focus

#### **Internationally Appreciated**

By listening carefully to our customers across the world we understand exactly what is important and are able to familiarize ourselves with the respective local production specifications. We recognize the importance of trusting relationships and collaborative discussion.

As an experienced plant manufacturer, we provide in-depth consultation and support services to our customers.

We focus on their ideas and visions and develop tailor-made solutions in close cooperation with them - using the best of engineering skills.

Achieving the highest possible degree of customer satisfaction and the associated long-term customer loyalty - this is our goal and philosophy.





#### **STADLER Anlagenbau GmbH**

Max-Planck-Straße 21 88361 Altshausen GERMANY

Phone +49 7584 9226-0

info@w-stadler.de www.w-stadler.com

#### **STADLER UK**

First Floor Leafield Building Church Road Ashford TN23 1RD Kent

Phone +44 1233 225 600

Contact: Dr. Benjamin Eule

#### STADLER AMERICA LLC

P.O. Box 910 Calfax, NC 27235

Phone +1 336 497 4572

Contact: Mat Everhart

meverhart@w-stadler.com www.w-stadler.com