

ADVANCED PRODUCTS

Consumer goods & electronics

Smart production for smart products

In the consumer goods and electronics industry, shortest cycle times combined with minimal costs are crucial. STIWA is your reliable partner for mechanical and mechatronic assemblies - from personal care devices and small kitchen appliances to power tools. From the initial idea to series production, we support you with tailored solutions.

Comprehensive solutions for maximum cost efficiency

Success starts with production-oriented product design – in close collaboration with our customers. With decades of experience in highly automated manufacturing, we develop innovative solutions for consumer goods and electronics.

Based on target volumes, quality requirements, and cost objectives, we optimize products and production processes for maximum efficiency and profitabil- ity. By seamlessly integrating product development, automation, and manufacturing, we create a fully aligned end-to-end solution - tailored to the fast- moving world of consumer markets.



Product examples

PERSONAL CARE DEVICES



- shavers
- trimmers
- electric toothbrushes
- epilators

BEAUTY- & COSMETIC



- facial brushes
- skincare devices

SMALL KITCHEN



- blenders
- coffee machines
- toasters



CLEANING DEVIDES

- vacuum cleaners
- handheld vacuums

POWER TOOLS



- cordless screwdrivers
- saws
- grinders

OTHER PRODUCTS

- bicycle components & drive systems
- smart home devices
- personal mobility



Decades of experience & expertise

We manufacture more than 60 million products annually on over 100 production lines. STIWA Manufacturing impresses with maximum flexibility, from small to large series. The high level of vertical integration enables the shortest possible control loops between individual part production and assembly.

We rely on our extensive, proven in-house production technologies to deliver outstanding results:

HIGH SPEED ASSEMBLY

STAMPING (in-house tool shop)

INJECTION-MOULDING (in-house tool shop)

LASER-WELDING

MACHINING & ADDITIVE MANUFACTURING

CLEANROOM PRODUCTION

STIWA combines **high-precision manufacturing**, innovative materials & advanced automation.



SINGLE-PART PRODUCTION

The manufacturing of single parts, from stamping and plastics to machined parts, takes place directly in-house at STIWA. Our high level of vertical integration provides us with profound expertise in each individual component. Combined with advanced inhouse automation, this enables us to react with maximum flexibility to product optimizations and design changes.

ASSEMBLY PRODUCTION

Thanks to the **highly automated solutions** of our sister company STIWA-Automation, we achieve the fastest cycle times and ensure the lowest total costs as well as the highest quality through 100% in-line testing

CERTIFICATIONS-

IATE 16949, ISO 9001:2015, ISO 14001:2015

11 60 Mio. 50,000 sqm > 2.200
sites produced parts/year production area Employees

CONTACT



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