



Plastic solutions made by STEINEL

Plastic is a sustainable and flexible material that offers many advantages! Thanks to many years of experience in plastics processing with a wide range of services in the field of plastic parts and assemblies, STEINEL implements individual and sustainable plastic solutions according to your requirements. Together with and for our customers, we develop innovative products. Scalability is a matter of course for us - we accompany you as a one-stop-shop partner from samples and small batches to mass production.

Plastics compounding

- Development of plastic formulations and production of compounds ready for injection molding according to your requirement profile: colors, mixture, degree of hardness, quantities as needed, etc.
- Quality assurance thanks to performance of melt index, notched bar impact, colorimetric, UV and moisture tests
- Production-accompanying glow wire and ball pressure testing according to VDE and TÜV product standards
- Production volume: approx. 1'000t compounds per year

Plastic Injection Molding

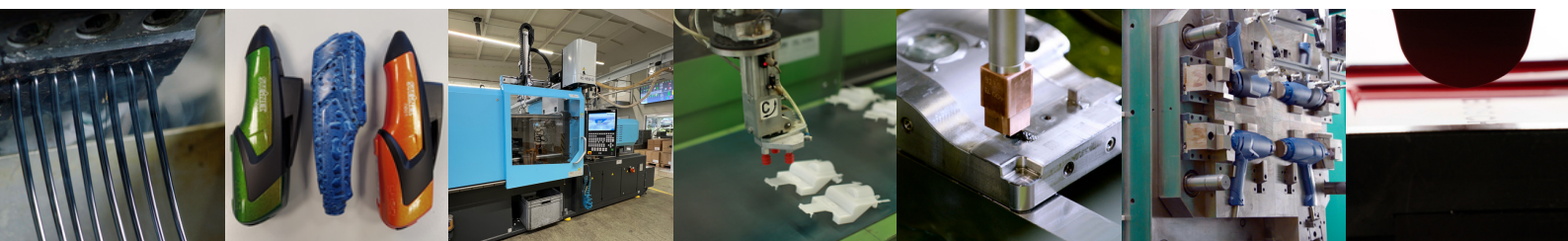
- Production of 1-, 2- & 3-component plastic parts
- Networked plastic injection molding machines with 22-500T clamping force
- Accompanied and supported by handling robots to remove plastic parts
- Production volume: approx. 50 million plastic parts per year
- Sustainable reuse of regranulated plastics

Wet painting & surface finishing

- Flexibility: a wide range of individual designs possible
- Extensive machinery, including flatbed painting system with 3-component mixing and metering system, water transfer and manual painting booth, systems for screen and pad printing


Toolmaking, Services & Logistics

- Commissioning of new molds
- Maintenance, repair, modification of new and existing tools in our in-house tool shop
- Various joining techniques for plastic parts, e.g. ultrasonic and rotation welding, bonding
- Dismantling of returns for environmentally friendly recycling

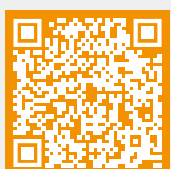


The STEINEL plant in Leipzig, with 120 employees, is a specialist in plastics processing. Efficient manufacturing facilities and processes in line with the latest market standards enable the implementation of tailor-made plastics solutions, from development and prototype production through to series production.

Certified according to ISO 9001 | ISO 14001 | ISO 50001.

Take a look at our corporate film: 

Are you looking for a partner for plastics processing?



Our contact persons are looking forward to hearing from you!