

Spray systems and packaging solutions made from plastic

Product portfolio



Compressed Air Sprayers

Robust and innovative spraying devices for large-area and flexible application with filling volumes of 1.0 to 1.6 litres and maximum operating pressure of 3 to 4 bar

- Processing high-quality plastics, seals and springs for a long service life under heavy load
- Equipping all compressed air sprayers with an automatic overpressure valve
- 100% leakage and safety valve check within the assembly line
- Traceability due to engraved device test number in the compressed air sprayer
- **Bottle available made from 100 % bioplastic**



Trigger Sprayers

High-quality reusable and disposable Trigger Sprayers with long service life and ageless design, discharge rate of 0.8 ml to 1.2 ml per stroke

- Application in industry, workshop, household and garden
- Function test as an end check
- Standard colour combinations and threads
- Can be combined with different plastic bottles



Plastic Bottles

Standard product range of solid HDPE and PET-G packaging solutions in a sleek design with filling volumes from 20 ml up to 1000 ml.

- Comprehensive range of cylinder, conical, long-neck, square, flat and pyramid bottles
- Certain types of bottles available with tactile warning and view strip
- Development of packaging solutions specifically for the customer
- **HDPE bottles available made from 100 % bioplastic**



UV Screen Printing

Decoration in UV screen printing process for identification, emphasis and refinement of plastic bottles

- Glowing and high gloss finish for the best possible covering capability
- Good resistance to chemicals
- Excellent resistance to abrasion
- Prints realistic as photographs possible (after individual check)

www.klaeger-plastik.de

Innovation, know-how and flexibility of a full-service provider

Core expertise

Near Augsburg, Kläger Plastik GmbH (Neusäss, Bavaria) also produces compressed air sprayers and hand spray devices in elegant plastic bottles, as well as closures with high vertical integration.

Depending on the request of the customer and shape of the bottle, the hollow bodies, made from HDPE, can be individually decorated, fully automatic, with high-gloss UV colours using screen printing.

MADE IN GERMANY

As a manufacturer in processing plastics for more than 40 years, Kläger Plastik is a reliable partner with competence and expertise.

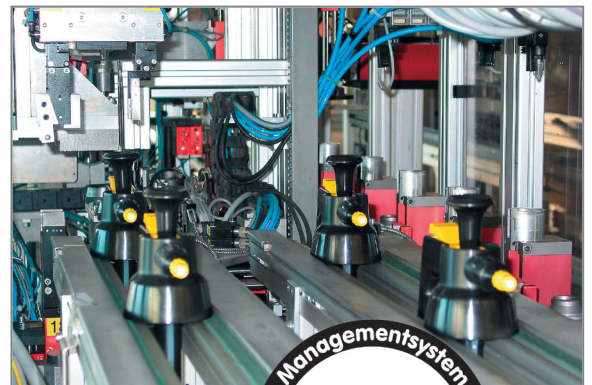
On an overall production area of 7000 m², all processes are continuously improved in order to be able to deliver the highest quality to the customer just in time.

Performance portfolio

- Development & design
- Tool & mould construction
- Injection moulding (20 machines)
- Extrusion blow moulding (16 machines)
- Screen & pad printing (4 machines)
- Component assembly (4 systems)
- Dispatch & logistics (40 % export ratio globally)
- Full-services (e.g. resistance tests)

Certifications

- Quality management system – certified in accordance with DIN EN ISO 9001
- Environmental management system – certified in accordance with DIN EN ISO 14001



kläger group



Hartha branch

- Development & design
- Tool & mould construction
- Manufacture of precise, technical parts from plastic
- Quality management

www.klaeger-plastik-hartha.de



Neusäss site

- Preparation of recipes & product development
- Manufacture of bulk goods
- Filling aerosol spray & fluids according to customer orders
- Packaging & logistics

www.vema-industrieverpackung.de

