



Company overview & portfolio



DE-ÖKO-013

[www.abfuellen.de](http://www.abfuellen.de)

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# our contact details

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## R&D & Production

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# Assignment of business areas

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Thorsten Schmitt  
**CEO**

Service &  
Customer Care

Jutta Schmitt  
**CFO**

Finance & HR

Hans-Jörg Schmitt  
**CTO**

R&D & Production

Hendrik Dörr

Sales &  
Conception

Patrick Nebel

Sales &  
Conception

## External Consultants

Trademark and Patent law

Industrial Patent Attorney  
Dr.-Ing. Jörg Wagner

**trierpatent**<sup>®</sup>  
schützt Ihr Geistiges Eigentum

Chemicals Management

Dr. Roland Ulshöfer  
Diplom-Chemiker

**UBS** plus  
Umwelt • Sicherheit • Chemie

Product Safety & Laboratories

 **BERATUNGSAGENTUR**  
Lebensmittel und Bedarfsgegenstände  
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 **dartsch**SCIENTIFIC  
INSTITUT FÜR ZELLBIOLOGISCHE TESTSYSTEME

# Who we are

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The company TriFill - Konzept, located in the logistics center of Trier harbor on the Mosel, was founded in March 2013. At the beginning still with the main focus on the development and filling of flavor formulations and liquids, we have developed our portfolio in recent years to a specialized full-service contract service provider.

In addition to contract filling of liquid, viscous, pasty and foaming media in a wide variety of container sizes, shapes and material designs, we can offer you many other solutions from a single source. These are, for example, the mixing of formulations by means of computer-controlled weighing equipment, the labeling of containers or also the packaging in folding boxes by means of a packaging machine.

Our customers are active in a wide range of industries such as spirits, food supplements, food and beverage industry, care products or cosmetics. Especially in these industries the possibilities of our individually tailored conceptual design combined with our full-service offer are highly appreciated. We have a large network of suppliers and partners that enable us to be highly flexible in our solutions and concepts.

As we have a very high demand on the quality of the products we manufacture, transparency in the manufacturing process from A - Z plays a very important role for us. In order to achieve our quality goals, we have introduced a comprehensive quality management system based on GMP and BIO processes that enables us to track the production quality of the products we manufacture at any time. We constantly monitor and regularly maintain the production equipment in order to guarantee the defined quality standards.

*“Our company is a collective of amazing people who are passionate about creating wonderful products every day.*

*We would love to inspire you too!*

# Our product / service portfolio

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## Contract Bottling

- Liquid media
  - Food supplements
  - Non carbonated drinks
  - CBD infused products
  - Care products
- Viscose and pasty media
  - Sirup liquids
  - Honey like liquids
- Foamy products
  - Cleaning agents
  - Sanitizer
  - Cosmetics
- **BIO** - certified production
- GMP based production, external certification in preparation
- HACCP controlled production

## Product Conception

- Bottles & containers
  - Bottles in PET or glass
  - Container in PET or glass
  - With print or lable
  - In different sizes / shapes
- Packaging
  - Folding boxes
  - Displays
  - Special refinements
  - Confection
- Consulting
  - CLP Management
  - Laboratory testing
  - Food safety management

## Fulfillment

- Warehousing
  - Stock organization
  - Raw material management
  - Raw material purchasing
- Shipping & logistics
  - Pallet shipment
  - Cargo shipment
  - Import management
  - Export management
- Shipping preparation
- VPE Packaging
- Palletizing VPE

# Filling competence on a view



# Filling machines and capacities

Machine type & configuration

\* Monthly/yearly capacities in **standard day shift 7hrs**

1 fully automatic, multiformat peristaltic filler with 2 pumps setup, capscrew and labeling unit

**monthly**

98.000pcs – 168.000pcs with 20ml to 120ml quantity

**yearly**

1.150.000pcs – 2.000.000pcs with same quantities

1 fully automatic, multiformat, peristaltic filler with 4 pumps setup, capscrew and wrap around labeling unit

**monthly**

250.000pcs – 320.000pcs with 10ml to 60ml quantity

**yearly**

3.000.000pcs – 3.800.000pcs with same quantity

1 fully automatic piston robot filler with 4 rolls capscrew and 3 way labeling unit, submirror filler

**monthly:** 150.000pcs – 320.000pcs with 50ml to 1000ml qty.

**yearly:** 1.800.000pcs – 3.840.000pcs with same quantity

1 semi automatic high viscosity filler with capscrew

**monthly:** 50.000pcs – 80.000pcs with 100ml to 1000ml qty.

**yearly:** 604.000pcs – 960.000pcs with same quantity

1 semi automatic 2 piston filler with cap screw for high viscosity and special purposes, submirror filler

**monthly:** 9.100pcs – 13.000pcs with 500ml to 5000ml qty.

**yearly:** 109.000pcs – 155.000pcs with same quantity

\* Expansion of capacities possible by introducing a multi-shift work system



# Selection of possible container sizes

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10 ml PET bottle ISO  
8317 certified



20, 50, 100 ml  
PET bottle in different options,  
forms and colors



30, 60, 120 ml  
original Chubby V3



100, 500, 1000 ml  
PET bottle in different  
options, forms and colors



Trigger Spray pumps  
In different options and colors



- 5 and 10 Liter Canister HDPE - DIN 45 - UN-Y



- IBC container for industrial use

But we are also happy to process customized or product specific containers!

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# Additional machinery and environment

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## Additional machines

- Packaging Machine
  - Multi-format, full automatic
  - Leaflet folder and insert module
  - Packs up to 4300 boxes per hour (depends on box and bottle dimension)
- Saturn 2T special labeler
  - Separated label unit for special purpose
- Trojan 3 OPX print system
  - Printing on open-pored as well as absorbant materials
  - Individual on the fly printing for customer VPE packaging, Doypacks, Paper Bags, Boxes, etc.

## Environment

- About 250m<sup>2</sup> clean room environment with air filter, air exchange and overpressure system, airlock process for personnel and material entrance
- Computer controlled weighing system for mixing and documenting customer formulations
- About 4500qm<sup>2</sup> external site e.g. for sea container or comparable containers
- About 600qm<sup>2</sup> Production and Warehouse area