



HÄNSELER AG



Partnership to success



«Partnership to succ

The future is what we make of it

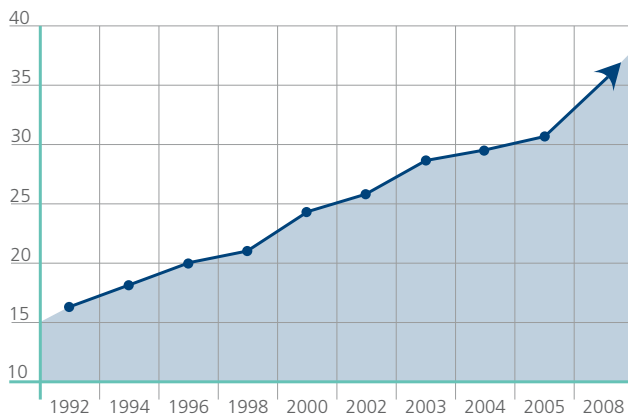
Just a few words can say so much

The company's motto sums it up. It's all about giving and taking - while respecting and admiring the abilities of others. As a leading contract manufacturing company, we turn potential and synergies to the advantage of our customers.

People come first

State-of-the-art technology and a high level of specialist knowledge ensure the necessary quality standards are adhered to. These are supported by structured processes and an efficient documentation system. And all of this takes place according to the principle that «every action should serve the goal of achieving quality assurance or improvement». Here, once again, people come first - because it is Hänseler's employees who ensure, through responsible action and technical competence, that the company's quality requirements are fulfilled.

Turnover
in Mio. CHF



ess»



Vision of the CEO Dr. Thomas Hediger

Hänseler AG is a financially independent pharmaceutical company. Steinegg Foundation, based in Herisau, is its majority shareholder. It stands for a healthy economic structure within the region.

Thanks to our investments made in human resources and infrastructure as well as the consolidation of our leading market position over the past years we have set the central foundation for the continuous healthy growth of our company.

As a production and marketing partner we want to continuously challenge the national and international competition in the long term and thereby steadily develop our business.

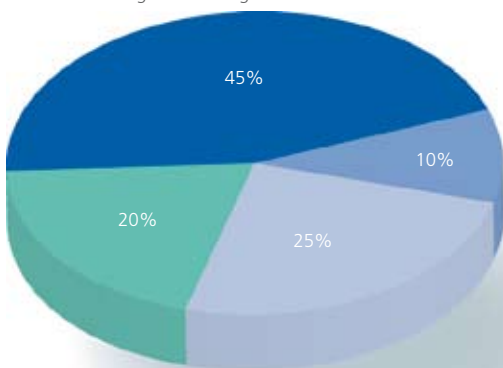


For preventing risks

Contract manufacturing of pharmaceutical products

Composition of production quantities
in %

- Manufacturing of liquid drug forms
- Manufacturing of semisolid drug forms
- Manufacturing of solid drug forms (multiple doses)
- Manufacturing of active ingredients



GMP as the key to success

Good Manufacturing Practice is applied at all stages of our operational procedure. From the acquisition of raw materials from qualified sources and production right through to final packaging and delivery. Precisely-defined processes are recorded and documented using a highly reliable ERP system. The company is audited and certified by the Swiss Agency for therapeutic products.

Galenical manufacturing

- Liquid drug forms
- Semisolid drug forms
- Solid drug forms (multiple doses)

Active ingredient manufacturing

- Liquid extracts, tinctures

Packaging

- Liquid drug forms
- Semisolid drug forms
- Solid drug forms



ks and side effects . . .

Manufacturing of liquid drug forms

A wide variety of plants can be used in the production of syrups and solutions. These range from basic solutions to ready-made drugs with synthetic or herbal active ingredients.

Production of semisolid drug forms

We offer flexible batch sizes on fully-automatic plants for the contract manufacturing of ointments, creams, emulsions, pastes and gels. These qualified plants have an integrated CIP (Cleaning-in-Place) system. An automatic control regulates the mixing, dispersion and homogenising processes.



. . . professional solutions

Contract manufacturing of pharmaceutical products

Manufacturing of solid drug forms (multiple doses)

An infrastructure featuring three-dimensional flow technology guarantees maximum homogeneity. Uses include the manufacturing of premixes and mixtures containing proportions of active ingredients.



solutions are available

Manufacturing of active ingredients

The range includes liquid plant extracts and tinctures. The active ingredients are obtained by means of maceration, percolation and distillation. Water and alcohol are used as solvents. The equipment furthermore boasts a fully-automatic infrastructure for distillation, concentration, sterilisation or pasteurisation.



We pack a punch

Packaging of liquid, semisolid and solid drug forms

Strict zone and room concept meets the highest requirements

GMP-compliant packaging of liquid, semisolid and solid drug forms and medicinal substances is, together with manufacturing, one of the company's core competencies.

A flexible filling infrastructure allows a very wide range of customer needs to be met. Thanks to modern ventilation technology and consistent filling under laminar flow, the risk of cross contamination can be ruled out.

Packaging of

- liquid drug forms
- semisolid drug forms
- solid drug forms
- medicinal substances (with no highly active or allergenic active ingredients)



with our packaging

Packaging of liquid forms

All relevant areas of the filling line are equipped with laminar flow. The system can handle all work processes from filling, closing, labelling and batching right through to final packaging. Various IPCs ensure the safety and consistency of the packaging and its contents.

Area of use: liquid drug forms and medicinal substances

Packaging of semisolid forms

Depending on the customer's requirements and the current market trend, this plant can be used to fill tubes made from aluminium, plastic or composite material. Area of use: ointments, creams, emulsions, pastes and gels. Fill volumes available range from sample tubes to large packagings.

Packing solid forms

Filling is product-dependent and takes place under laminar flow or in the glove box, which is specially equipped for the packaging of oxygen-sensitive substances.

The infrastructure in this area is suited to the filling of solid drug forms (powder mixtures and tablets in tubes) as well as for medicinal substances and vitamins.



When it comes to q

Strict quality control at all stages

Integrated quality management

Our goal: to guarantee quality at all stages. This process begins with obtaining raw materials from qualified sources. In addition to routine analysis within the context of intake and manufacturing control, qualified specialists are also responsible for compiling and maintaining manufacturing and registration dossiers.



Quality, for us it's zero tolerance

This also includes monitoring all project and validation tasks relating to contract manufacturing. Use of the Swiss Pharmacopoeia in the Technical Committee guarantees the most up-to-date information and prior knowledge of future requirements.

HÄNSELER AG



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