

Future-oriented packaging systems from HÖRAUF

CartoCan[®]
liquid



CartoCan[®]
conic



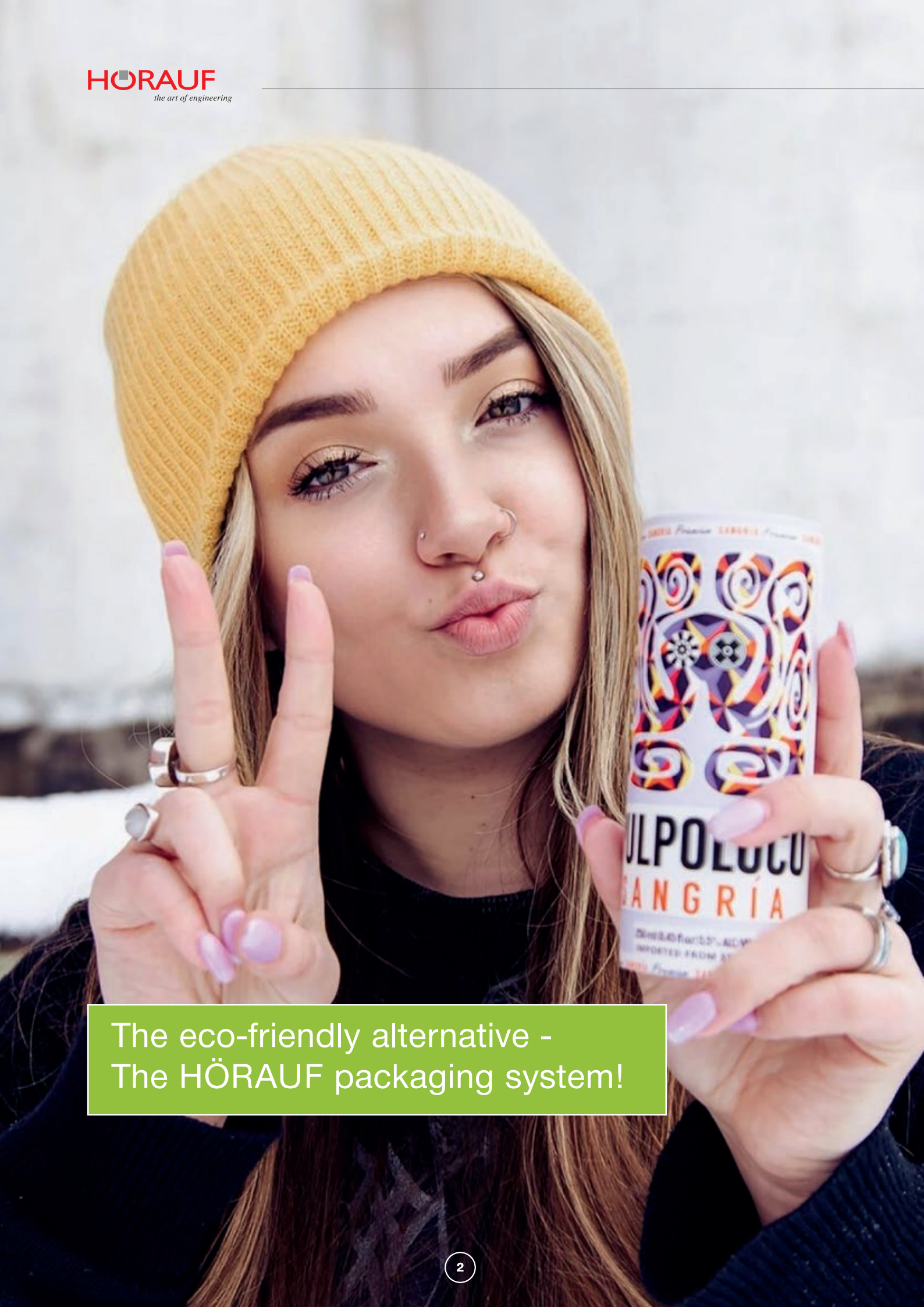
CartoCan[®]
dry



CapSure[®]



Completely integrated packaging systems –
consisting of equipment and material –
from one source.



The eco-friendly alternative -
The HÖRAUF packaging system!

HÖRAUF - WHO WE ARE

Located in the south of Germany, we work with highly-educated people to realize tomorrow's needs of the packaging service industry.

HÖRAUF - EXPERIENCE

Founded in 1938, we have since then, designed and built special machines to process paper. We are well aware that efficiency, reliability and accuracy are key factors for our customers. We build our machines with passion.

Main processing parts are driven mechanically, this guarantees a long life time and outstanding robustness and quality of our equipment.

HÖRAUF - INNOVATION

We see ourselves as partner and inventor. We are focused on packaging trends. Together with you, our customer, we realize new ideas. That guarantees you an advantage in the market. We are the partner for your new packaging developments from the idea, over packaging design to production.

HÖRAUF - ECO FRIENDLY PACKAGING

Our **CartoCan**[®] concept is an environmental friendly packaging. We carefully choose our materials, manufacturing practices and energy use to minimize the environmental impact. This is part of our commitment to the environment at every stage.

Products of the **CartoCan**[®] series are made of sustainable wood fiber, confirmed by the seal of the Forest Stewardship Council. Because of that, the packaging is not only suitable for recycling, but also comparatively light, so emissions due to the transport are avoided. In the production process, less drinking water and energy is needed than the production of a comparable plastic packaging.



The mark of
responsible forestry
FSC® C197437



Complete packaging solutions for brand owners...



CartoCan[®] – The System Equipment and material, from one source

CartoCan[®] is primarily aimed at branded companies looking for a flexible, modern and environmentally friendly system to package their product.

The manufacturer becomes the packaging producer and you will have us as a partner throughout the process. This starts with the design of the packaging, where we will provide you with suggestions and samples, and continues with the consultation and preparation of prototypes, right up to the fully installed and production-ready system – and of course afterwards as well.

Service, spare parts, extensions, design changes and more – we are there for you and support you in all requirements.

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CartoCan[®] liquid



THE CAN MADE OF PAPER

CartoCan[®] liquid is a unique packaging innovation that offers brand owners unrivaled opportunities for brand differentiation.

No matter whether you are launching a new product or expanding your existing product range, with CartoCan[®] liquid you can highlight your product on the shelf. By changing the can height you can serve different consumer groups or different product applications – from milk based products up to cocktails.



CartoCan[®] liquid COMPONENTS & FEATURES

CartoCan[®] liquid is an integrated packaging system consisting of:

- a paper can forming machine
- an aseptic filling and closing machine
- and the specialized packaging material

Output: max. 10.000 CC's/h

CartoCan[®] liquid enables a wide range of applications

- for juices, smoothies
- wellness and energy drinks
- cereal- or soy-based mixed milk and coffee drinks
- alcoholic beverages

CartoCan[®] liquid PRODUCT BENEFITS

Made from paper, a renewable source, provides the lowest CO₂ footprint.

Long shelf life, due to aseptic filling (without cooling).
Hermetic tight, for high and low acid products.

Different can sizes are possible.



CartoCan[®] conic



THE PACKAGING CUP SOLUTION

CartoCan[®] conic – produce your packaging cup in-house. Paper cup forming equipment and perfectly matching material, depending on your requirements is provided by HÖRAUF. Your existing filling equipment can be used.



YOUR MAJOR BENEFITS...

- no transport, no intermediate storage, no handling of preformed cups
- all the advantages of in-house production – complete manufacturing process in one responsibility
- high-quality printing and haptic paper experience ensures high consumer acceptance
- flexibility – different cup heights and shapes can be produced by exchanging tool sets

CartoCan[®] dry



THE CONTAINER SOLUTION

CartoCan[®] dry - produce your straight-wall container in-house. This container packaging system provides a great variety of shapes, material specifications and closing possibilities for your paper-based container.

You can create a truly unique packaging, corresponding perfectly in shape and design with your brand and product image.

A wide range of goods can be filled with the CartoCan[®] dry. From powdered milk and cereals to coffee, tobacco and snacks, or non-food.



CapSure® THE PAPER LID

CapSure® is the sustainable solution for closing cups and containers. Paper-based, patented and available in numerous shapes and sizes, for all kind of applications.

CapSure® is available as classic and premium version.

CapSure® classic is the universal lid for drinking and packaging cups as well as containers, providing a safe closure with a minimum use of material.

CapSure® premium is the high-end solution for a perfect feel and look, providing superb closure properties. **CapSure® premium** is available with a short and long skirt, (conical and cylindrical) ideally to print for additional customer awareness.



CapSure® classic



CapSure® premium



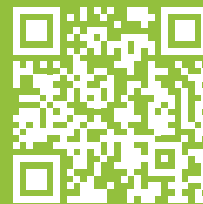
THE BENEFITS OF CAPSURE® CLASSIC AND PREMIUM

- stackable and non-stackable design possible
- suitable for round and non-round packagings (e.g. packaging cups for drinks, dry food, snacks, yoghurt)
- cup and lid made from the same material
- very good printability
- various opening features possible (e.g. cross cut for inserting a straw or formed drinking hole)
- paperbased and eco-friendly





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