

FRUIT PROCESSING

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Analytics

High Pressure
Processing

Hygienic Design

Market Price Report

Preview
Anuga FoodTec

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PROCESS TECHNOLOGY

Boris Brockhaus

High Pressure Processing (HPP): The simple way to healthy, long-life fruit juices. 6



Consumers increasingly seek healthy food choices based on fresh, natural, additive-free products. But most fruit juices today are thermally pasteurized, which leads to a significant loss of vitamins and nutrients. Taste and texture also suffer. High Pressure Processing (HPP) from thyssenkrupp is a safe, clean and eco-friendly process that extends the shelf life of fruit juices and purees up to ten times without the use of heat or additives and without compromising quality and freshness ...

PLANT TECHNOLOGY

ContiTech ensures safe and clean transport in the food industry 10

Food processing is an industry in which hygiene and safety are especially important. Technology company ContiTech is helping its industrial partners to process foodstuffs carefully and efficiently in order to achieve optimal quality. From the transportation of raw materials via processing to selling in supermarkets: Hoses, conveyor belts and timing belts are part of the entire production chain and offer safety at all work steps of the food industry. The broad range of products includes solutions that are tested in practice and that set high standards even in the most demanding production environments ...



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QUALITY CONTROL & ANALYTICS

The Rotary Cone Sample Divider LABORETTE 27 14

A perfect sample preparation is the indispensable foundation for every analysis – because any errors will be reflected in the results later on. Therefore the reliable creation of guaranteed representative subsamples plays an absolutely central role. The FRITSCH Rotary Cone Sample Divider LABORETTE 27 offers the ideal conditions: it is the only sample divider on the market dividing your samples with up to 3,000 dividing steps per minute centred over a rotating dividing cone into up to 30 separate channels ...

HYGIENIC DESIGN

Microorganisms rule: Hygienic design and modern CIP systems ensure safer beverages 16

The food industry places demands on its system that go far beyond the standard in classic mechanical engineering. There should especially be no compromising when it comes down to hygiene, cleanliness and cleaning. The hygienic design determines how well a system can be cleaned. From 20 to 23 March 2018, Anuga FoodTec in Cologne will be presenting the visitors easy-to-clean machines, systems and components, which not least play a central role in the beverage industry. Lectures on the theme round off the offer at the trade fairs ...

PROCESS TECHNOLOGY

KHS presents new chunk dosing unit and compact systems at Anuga FoodTec. 18

At Anuga FoodTec in Cologne, Germany, the KHS Group will have compact and flexible systems specially designed for the beverage, food and dairy industries on display. The new KHS chunk dosing unit for functional milk beverages permits gentle filling of chunks measuring up to 10 x 10 x 10 millimeters. The systems supplier from Dortmund will also be highlighting its further new innovations for sensitive beverages. KHS will be exhibiting its systems at booth A60/A68 in hall 8.1 at Anuga FoodTec ...



EVENTS

Anuga FoodTec preview: Anuga FoodTec the hotspot of the global food industry 20

Every 3 years, Anuga FoodTec becomes the hotspot of the global food industry and its suppliers as well as a meeting point for visionaries and decision makers alike. The Anuga FoodTec 2018 has achieved outstanding registration results. According to the motto “One for all – all in one”, the Anuga FoodTec from 20 to 23 March 2018 in Cologne, Germany – with its product segments Food Packaging, Safety & Analytics, Food Processing, Food Ingredients and Services & Solutions – once again represents all aspects of food production ...

REGULAR SECTIONS

Editorial 3
Imprint 4
Business News 24
Peer Review Board 28
Business Contacts 31
Market Price Report 32
World of Fruit Processing 35

