

FRUIT PROCESSING



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Events

Filtration

Market Price Report

Markets

Process Technology

Sweetening Concepts

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INTERNATIONAL JOURNAL FOR THE FRUIT PROCESSING, JUICE AND SOFT DRINKS PRODUCING INDUSTRY

Apple juice production in South Tyrol





WORLD OF FRUITS

2022

International Juice and Soft Drinks Review



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What hits the shelves in the international beverage sector? Which companies and products are the main driving forces in the market? Which trends have become apparent? Which packaging is preferred? Which claims are in the spotlight?

**Edition 2022
available now!**

Featuring international product launches in the juice and soft drinks sector by stating claims, ingredients, packaging and more.

Which trends in raw material and packaging are coming up?

Find out more!

Enjoy reading WORLD OF FRUITS and get ideas for your own product development!



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PROCESS TECHNOLOGY

Finest apple juice from VOG with Flottweg presses and centrifuges 222



The main product of the South Tyrolean fruit farmers is apples, which are primarily grown in the Überetsch-Unterland district, in the valleys between Bolzano and Merano and in Vinschgau. Apple production is of great importance in terms of quantity and economy. The apple orchards cover a total area of 45,450 acres and over 987,000 tons of apples were harvested in 2020. The VOG Products co-op is the largest fruit processor in the region, and one of its most important products is apple juice. Processing the enormous quantities of fruit requires machines that guarantee reliable and economical production and also ensure the apple juice quality for which VOG Products and the entire region are renowned.

Production is realized with the help of belt presses and separators from the Bavarian centrifuge and press specialist Flottweg ...

FILTRATION

**No alcohol? No problem!
Alcohol-free wine presents manufacturers with particular challenges in filtration and quality assurance . 226**

Non-alcoholic versions of alcoholic beverages are becoming more and more popular. In addition to alcohol-free beer, the fan base for non-alcoholic wines and sparkling wines has also seen an increase. While the market share for wine is still less than one percent, sparkling wine already has a five-percent share of the market – and the trend is rising. The production of non-alcoholic variants presents a particular challenge for producers since it differs considerably from the classic winemaking process. The wines are also different products in terms of the sensory experience ...

IMPRINT

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SWEETENING CONCEPTS

Energy with a difference

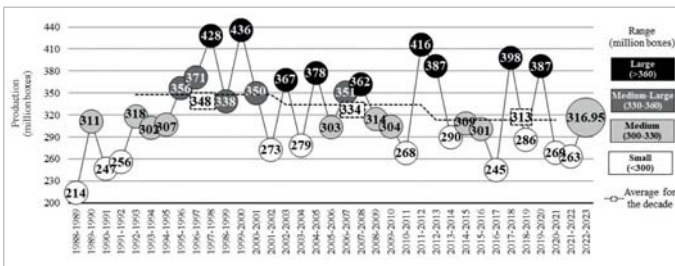
Alternative sugar increases consumer benefits 230

Beverages can do more than quench thirst. Some wake you up and help you stay focused, others provide energy or minerals, promote regeneration or support inner balance. And depending on their phase of life and lifestyle, the demands consumers make of their beverages change. With the functional carbohydrate Palatinose™ and its low glycemic effect, beverage manufacturers can create products with added value that appeal to diverse consumer groups – from schoolchildren to athletes ...



MARKETS

Brazil 2022-2023 orange crop forecast 234



The 2022-2023 orange crop forecast for the São Paulo and West-Southwest Minas Gerais citrus belt, published on May 26, 2022 by Fundecitrus in cooperation with Markestrat, FEA-RP/USP and FCAV/Unesp, is 316.95 million boxes (40.8 kg). Total orange production includes: 59.48 million boxes of the Hamlin, Westin and Rubi varieties; 17.52 million boxes of the Valencia Americana, Seleta, Pineapple and BRS Alvorada; 93.95 million boxes of the Pera Rio variety; 106.78 million boxes of the Valencia and Valencia Folha Murcha varieties; 39.22 million boxes of the Natal variety ...

EVENTS

drinktec

Focus on water and water management at drinktec 238

Water is the number 1 ingredient in beverage manufacturing and is also among the most important ingredients in the production of liquid food. So, it's only natural that the topics of water and water management have a major role on the agenda of this year's drinktec, which takes place from September 12 to 16 in Munich. This starts with the responsible use of water as product water; using it as process water as frugally as possible is also important. For both water sources, the full savings potential has long remained untapped in the beverage and liquid food industry. The water footprint can still be made significantly smaller ...

REGULAR SECTIONS

Editorial 219
Imprint 220
New Product Launches 246
Business Contacts 248
Market Price Report 249

