

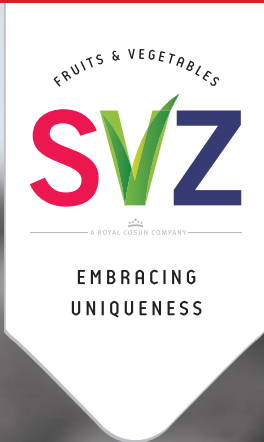
FRUIT PROCESSING

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Filling Technology
Market Price Report
Product Launches
Packaging Technology
Water Treatment

NOVEMBER/DECEMBER
11-12/2018

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



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New Publication!

The production of apple juice is a carefully engineered sequence of technological measures aimed at extracting the valuable, flavoursome, enjoyable and desired contents from apples and presenting them to the consumer in the very best packaging.

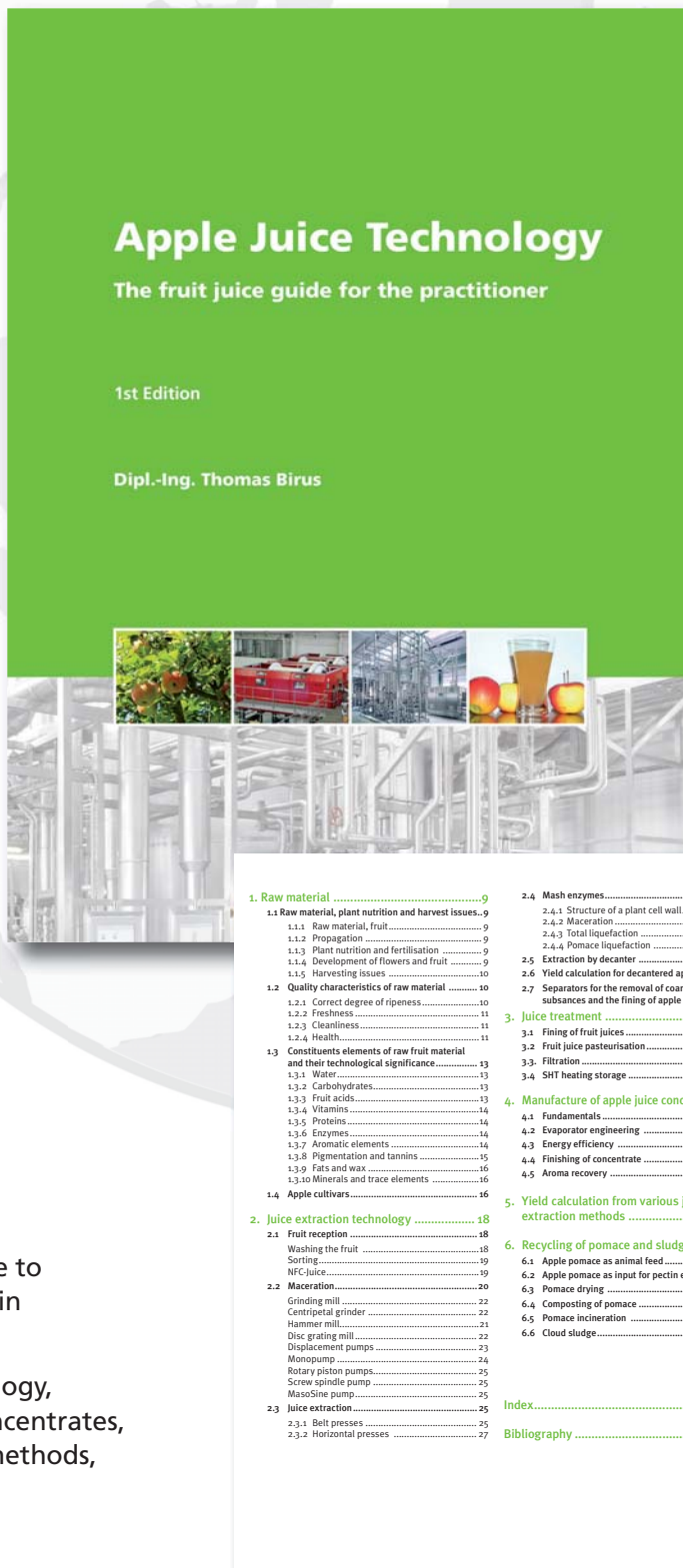
With this book, up-to-date information is now available to practitioners keen to learn what's new in the increasingly automated production. The book sheds light on the back-ground to modern apple juice technology without delving too deeply into scientific detail.

This book is intended to be of service to school and college students, skilled and master craftsmen and engineers.

It will help to answer the many questions about

“How does that work?”, “Is there an alternative to this method?” and “Can I do something better in my operation?”.

Content: raw material, juice extraction technology, juice treatment, manufacture of apple juice concentrates, yield calculation from various juice extraction methods, recycling of pomace and sludge.



Now available for order

EUR 70 + P&P and VAT, if applicable

ISBN 978-3-9808682-3-5

108 pages, A4 format, paperback

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published by
confructa medien GmbH
publishing ■ college
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WATER TREATMENT

Carrier-based anaerobic waste water treatment – a unique solution, Part 1 366



The impact of environmental matters on business performance in the food & beverage industry is increasing and will continue to do so. In the dynamic field of food & beverage wastewater treatment increasing numbers of new systems have been tested over the past decades. The latest technologies aim to meet ever stricter regulative demands as well as to ensure continuous improvement towards operability and efficiency, thus reducing operational expenditure. By being able to set precise environmental Key Performance Indicator (KPI) targets – commercial as well as social – KPI's are being taken to the next level ...

PRODUCT DEVELOPMENT

Huanleja China shifts its coconut milk to PET for stronger brand image and higher output 372

Huanleja, well-known as a Chinese producer of food and beverages, recently started producing its coconut milk – formerly packaged in HDPE – in PET bottles. Its main objectives in this change were to reinforce its brand image and increase production speed. The company relied on Sidel's 40-year expertise in aseptic packaging to make this happen. The new coconut milk PET bottle, already awarded by local consumers, is produced on two Sidel complete aseptic PET packaging lines, running at 48,000 bottles per hour (bph) ...



IMPRINT

Publisher

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Advertisement Rates:

Current price list 2018 on request and at
www.fruit-processing.com

Readers' Service

Christian FRIEDEL
christian.friedel@fruit-processing.com

Subscription Rate (print)

Europe: EUR 115 incl. mailing cost
Overseas: EUR 124 incl. mailing cost

Cancellation: Written notice one month prior to the end of the subscription period.

Layout

confructa medien GmbH
D-56587 Oberhonnefeld, Germany

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Ownership structure of the shareholders in accordance with Pressegesetz Rheinland-Pfalz:
Evi Brennich 51 %, Guido Hoffmann 26 %, Lothar Hoffmann 14 %, Hubert Brennich 9 %;
Managing Partner: Evi Brennich; HRB 14556 Montabaur

Printed by:

mohr medien GmbH, Metastraße 3, D-56579

Note:

The views and opinions expressed by the authors do not necessarily reflect those of the publisher or the editorial staff.

Original science and research papers will be presented for scrutiny to a member of the Peer Review Board. All manuscripts must be written in English. If English is not the author's primary language, the author should obtain assistance.

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FRUIT is read in over 115 countries by more than 30,000 readers per issue.

Publication frequency (print/digital): monthly

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ISSN 0939-4435,
Printed in Germany

FILLING & PACKAGING

Fully recyclable: glass-coated PET bottles resolve juice production challenge 374



Priority for fully recyclable PET bottles: when the German Packaging Law comes into effect on January 1, 2019, the new legislation will set down binding rules to increase recycling quotas. The amendment will levy higher fees for packaging which is difficult to recycle. This includes non-returnable PET bottles with composite materials for juice and nectar, among other products. Juice and nectar producers are thus currently looking for solutions which will help them to avoid the ensuing increase in costs. Here, FreshSafe PET® technology from KHS presents a viable alternative as it combines product protection with bottle-to-bottle recyclability ...

MARKET RESEARCH

Mintel announces three global food and drink trends for 2019. 378

Mintel has announced three forward-looking trends which will lead the momentum of global food and drink innovation in 2019 and beyond. The trends are named Evergreen Consumption, Through the Ages and Elevated Convenience. To match the premium expectations of consumers in the on-demand age, convenience food and drink will get an upgrade ...

REGULAR SECTIONS

Editorial 363
Imprint 364
Business News 382
Offers & Requests 387
New Product Launches 389
Business Contacts 392
Market Price Report 393

INSERT NOTICE:

- Fruit Juice Calendar 2019
- World Fruit Map

**Wishing all of you Happy Holidays
and a successful New Year!**

