

FRUIT PROCESSING *digital*

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Digitalisation
Filling Technology
Market Price Report
Markets
Pumps
Sustainability
Wireless Communication

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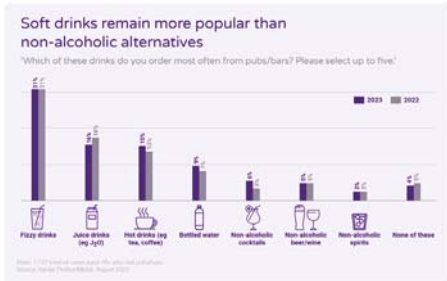
INTERNATIONAL JOURNAL FOR THE FRUIT PROCESSING, JUICE AND SOFT DRINKS PRODUCING INDUSTRY



**New opportunities for convenience retails:
driving growth for soft drinks**

MARKETS

The kings of convenience: soft drinks put £ 3.3 bn through tills last year 186

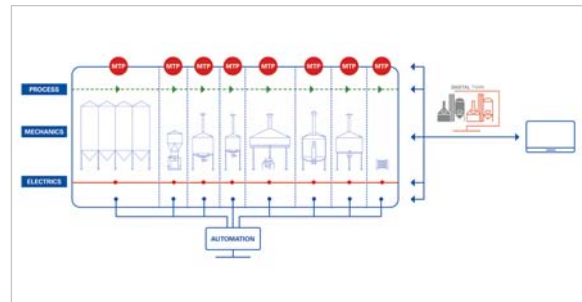


The convenience channel is going from strength to strength, with soft drink sales growing by 15.3 % to £ 3.3 bn in 2023, while volumes were up by 3.0 % and units increased by 3.3 %. Britvic’s Soft Drinks Review 2024 paints a positive picture that is set to continue, highlighting that nearly two thirds (60 %) of people now use c-stores, with the majority of those shoppers being younger and more affluent families, increasing share and driving up basket size and spend ...

DIGITALISATION

Digital transformation – Module Type Packages and Digital Twin. 190

The construction of a new production facility presents brewery and beverage manufacturers with increasingly greater challenges. The systems must be flexible, but also consume few resources. System operators also expect the “time to market” to be as short as possible. However, these are just some of the factors that Ziemann Holvrieka fully addresses when implementing turnkey projects. The company focuses on standardisation and digitalisation ...



PUMPS

A new mobile drum pump with battery drive. 194



Automatic pumping of chemicals and high-viscosity oils from canisters, drums and containers in an industrial context without the need to search for sockets and without the trip hazards and short circuits that result from trailing cables. The new B3 Battery from Lutz Pumpen enables safe mobile working with aggressive liquids without the need to compromise on pumping performance compared to cable-connection versions ...

WORLD OF FRUITS 2024 – international juice and soft drinks review
Don't forget to take a look at the current issue in your account!

FILLING TECHNOLOGY

Even faster and more effective: KHS improves its modular Innofill PET DRV filler 196

With three important improvements KHS has qualified its modular Innofill PET DRV filler for faster and even more effective filling of still and carbonated beverages into PET bottles with the usual reliable standard of quality – even under extreme conditions. Normally used with a stretch blow molder in a duo block – or with an additional labeler in a TriBlock – the Innofill PET DRV now boasts three new features. This enables the filler to ...



SUSTAINABILITY

Sustainable production: GEA takes strides towards eco-friendly manufacturing at its sites in India 198



GEA is taking a decisive step towards sustainability by implementing and expanding solar power at its sites in Bengaluru and Vadodra, India. This initiative underscores GEA’s commitment to reduce its carbon footprint and move towards greener production practices, closely aligned with its Climate Transition Plan 2040. The solar power installations at both sites are estimated to save nearly 900 metric tons of CO₂ emissions annually ...

WIRELESS COMMUNICATION

Maximising signal strength: An introduction to high-gain antennas 200

In an increasingly connected industrial landscape, the demand for faster and more reliable network connectivity through wireless communication technologies is at an all-time high. As organisations strive for seamless wireless communication connectivity, the role of antennas, particularly high-gain antennas, becomes pivotal in link quality ...



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