

A high-speed photograph of water splashing, creating a dynamic and energetic background. The water is captured in mid-air, with numerous droplets and bubbles visible, creating a sense of movement and freshness. The lighting is bright, highlighting the clarity and texture of the water.

RESPONSIBLE TANK CLEANING

BEVERAGE

The logo for Scanjet Systems. It features a stylized 'Sj' icon on the left, composed of two overlapping, curved shapes. To the right of the icon, the word 'scanjet' is written in a bold, blue, sans-serif font, and the word 'systems' is written below it in a smaller, orange, sans-serif font.

Sj scanjet
systems

OUR CONCEPT – RESPONSIBLE TANK CLEANING

Scanjet Systems provides global beverage manufacturers with tank cleaning solutions that deliver microbiological quality assurance – an essential requirement for many major brand supplier. In the beverage industry our understanding of responsible tank cleaning is to help you achieve the optimum balance of factors, such as quality of clean, water consumption, low temperature, minimal chemicals, shortest time and least manpower.

Our team of experts comprises beverage process specialists and hygiene engineers having quality compliance and HACCP experience across the alcohol and juice industries. We are globally positioned with our own offices and partners across the Americas, EMEA and Asia Pacific. We are familiar with the needs of global beverage brand owners in applying the highest common standards to tank cleaning in all manufacturing locations.



SCANJET SYSTEMS BENEFITS
EXCEED HYGIENE STANDARDS
OPTIMISE BEVERAGE OUTPUT
REDUCE CAPITAL INVESTMENT
IMPROVE WORKER SAFETY



The Scanjet Systems Bio range of tank cleaning devices lead the market in concern for hygienic self cleaning design. Particular attention is paid to self cleaning features of the machine body on the Bio 10 and Bio 25 rotary jetheads...Considered a first in the world of tank cleaning machine design. The benefits of this attention to detail are that, unlike competing devices, no additional nozzles, attachments or operator input is required in order to ensure the unit is itself clean at the end of the CIP cycle. Internal design is based on internationally recognised EHEDG guidelines which avoids bug traps and ensures self draining.

Whether cleaning tanks containing juice concentrate, raw milk, liquefied sugar or distillery washbacks and beer fermenters the Scanjet Systems Bio range of rotary jetheads is able to impact clean all surfaces within a guaranteed time and flow rate. For your specific tanks our experts will advise which device and prescribe operational best practice.



RELEVANT PRODUCTS

Bio 5



Bio 5 is a rotating spray nozzle/head that is driven by the cleaning fluid and is a very effective CIP alternative compared to traditional static spray balls. The fan like cleaning action provides improved coverage at low pressure whilst reducing the usage of cleaning media to a minimum.

Bio 10



The Bio 10 rotary jet head is a hygienic tank cleaning machine that provides 360deg coverage within a given tank or process vessel. It is self powered by the flow of the fluid through the inlet cone of the machine. An increase in pressure and flow will correspondingly increase the length of the jet and impact upon the tank or vessel surfaces. The Bio 10 employs exclusive self-washing features that allows itself to be completely covered and has been certified in rinse validation protocols such a riboflavin rinse validation and yogurt washing trials.

Bio 25



The Bio 25 rotary jet head is a hygienic tank cleaning machine that provides 360deg coverage within a given tank or process vessel. The Bio 25 is self powered by the flow of the fluid through the inlet cone of the machine. An increase in pressure and flow will correspondingly increase the length of the jet and impact upon the tank or vessel surfaces. The Bio 25 employs exclusive self-washing features that allows itself to be completely covered and has been certified in rinse validation protocols such a riboflavin rinse validation and yogurt washing trials.



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