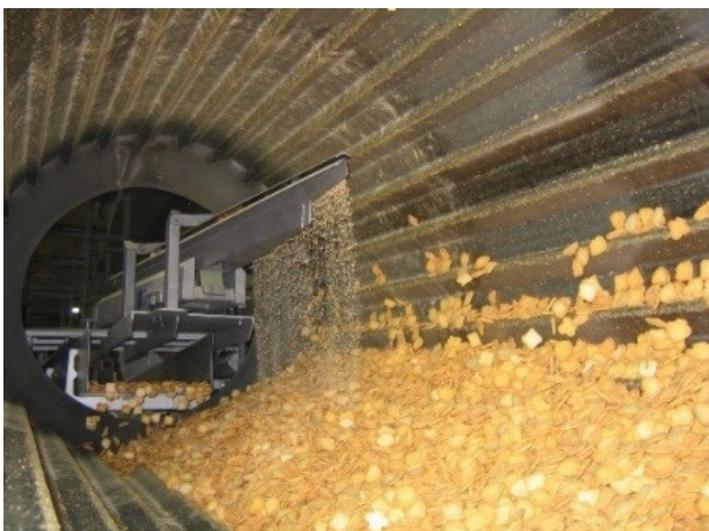


The recent proliferation of expensive, exotic flavours plus growing consumer demand for top quality products makes it more important than ever for snack producers to be able to apply seasoning as accurately as possible, both to ensure homogenous product coverage and to limit seasoning waste, as well as complying with health guidelines.

Fabcon Food Systems manufactures and supplies a range of high quality, high accuracy seasoning equipment for fried and non-fried snack products. The FFS range includes:

Continuous oil flow applicator

Suitable for a variety of light to medium viscosity liquids, oils and oil/water solutions, our unit delivers precise, repeatable spray patterns. Variables from air pressure, ingredient feed rates and pump delivery pressures are regulated from a single control panel. This regulation increases production yield, minimises ingredient waste and maximises process efficiency. The simple design maximises reliability whilst reducing cleaning and maintenance time.



Scarf feeder

Powders, granules, and fine products are controlled and handled easily. Designed to convey, dispense and spread light and fine products accurately they make ideal sprinkling and coating solutions. With the capability to handle a broad range of products, including high fat powders, they provide excellent seasoning coverage and are easy to clean and maintain. We manufacture trolley systems mounting the scarf and seasoning feeder to ease cleaning. We now offer our own design of seasoning feeder which is available for test purposes.



Vibra-weigh

This high efficiency, low maintenance, integrated vibratory weighing conveyor provides exceptional weighing accuracy for increased seasoning accuracy. Coupled with an appropriate flavour drum, flavour applicator and scarf feeder, the VIBRA-WEIGH can provide flavour applications with a standard deviation better than 0.35% and salt applications with a standard deviation of better than 0.11%. The unit is of simple construction and extremely robust, making maintenance and cleaning easy.



Tumble drums

Along with product feed and accuracy of dry seasoning and/or oil spray application, drum design is a crucial factor in ensuring optimum seasoning coverage. Diameter, length, rotation speed and inclination are all major elements, as is the number and design of flights in ensuring a homogenous and gentle product tumble.



Some standard FFS seasoning drum sizes:

- 500 X 1000mm
- 750 x 1500/1800/2100/2500mm
- 1000 x 2500/3000mm

Fabcon Food Systems Ltd is a leading supplier of high quality, British built equipment to the food processing industry in Europe and beyond.

With technical, sales and engineering staff having years of experience in the industry, allied with the ongoing release of innovative products, our technologies continue to enhance the performance of process and packaging lines. We offer a wide range of products providing processors with ideal solutions for processing, product handling, sorting, flavouring, weighing and packing. In fact, a complete food handling and process solution from intake to final product packaging.

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