



Fabcon Food Systems offers a range of conveying systems for virtually every application; HM (Horizontal Motion) and vibratory EM (with and without discharge gates), bucket or inclined belt elevators and much more, single units or complete distribution systems.

### **HM**

- Controllable horizontal motion provides fast stop/start and different bed depths to improve controllability.
- Reduces seasoning build up on heavily coated products
- Smooth self-cleaning motion prevents product build-up
- No product segregation of mixed products
- Up to 30 metres long with a single drive
- Twin lane versions available to enable different products to be handled simultaneously

The Fab-Store product control strategy provides for optimum plant flexibility. The depth of the product is varied, providing 'live' storage in the event of a surge, without the cost/space requirements or breakage of an intermediate store.

Product quality benefits include:

- Reduced handling and exposure time
- Direct product path
- Reduced product drops

## ELECTROMAGNETIC VIBRATORY MOTION CONVEYORS

### E-MOTION

The E-MOTION range of conveyors uses electromagnetic drives resulting in highly reliable units that virtually eliminate maintenance and downtime; there are no springs, belts or other moving parts. The controller allows variable product speeds enabling extensive regulation of product flow rates. Suited to a broad range of applications and offering gentle product handling with minimal maintenance, the unit will add value to your processing line. A single pedestal for units up to 4000mm long facilitates access and hygiene.

E-MOTION conveyors can be supplied with a variety of options, including gates, peripheral discharge, flared infeed and screening.



#### E-MOTION size range (dimensions not always possible in combination)

<u>Model</u>	<u>Length</u>	<u>Width</u>
EM-03	1500-2500mm	150-300mm
EM-10/15	2500-4000mm	450-600mm

**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.

**Fabcon Food Systems, 1-3 Delta Close, Norwich, Norfolk NR6 6BG, UK**

**Tel: +44 (0) 1603 482338 Fax: +44 (0) 44 1603 484064 [www.fabcon.co.uk](http://www.fabcon.co.uk)**

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