



Ice Cream Update

Autumn 2011

Join us on stand 1 at Ice Cream Expo 2011, Yorkshire Event Centre, 1-3 November

New bridge breaker keeps the fruit flowing

Our Tetra Hoyer Addus ingredient feeders offer high dosing accuracy and uniform distribution of ingredients in the ice cream.

They can handle free-flowing granules as well as highly viscous ingredients but sticky fruit such as ginger, coconut and raisins can sometimes 'bridge' before they reach the impeller, stopping the flow.

Upgrades to the Addus FF2000 and FF4000 ingredient feeders include a 'bridge breaker', designed to keep the hopper outlet clear and prevent bridges forming. A pneumatic ram operates a knife inside the hopper, cutting through any clumping ingredients before a problem occurs. The bridge breaker is connected to the start/stop button of the dosing screw. The speed is pre-set but can be adjusted on the air release units of the pneumatic valve.

The unit is supplied complete with all components and comes with 'plug-in' connections, making it simple to install.

Other upgrade kits for our fruit feeders include:

- **Ventilated lamellas** - designed to allow any air trapped during the ingredient feeding process to escape.
- **CIP cover** - pneumatically controlled to reduce the risk of incorrect adjustment.
- **Magnetic grid** - a powerful magnetic grid to catch metallic items or particles.
- **Pump upgrade** - to extend pump life, improve cleaning and reduce maintenance.
- **Dosing screw and outlet pipes** - for even greater accuracy.



A bridge breaker is available for the Tetra Hoyer Addus fruit feeder

Tetra Hoyer Addus

Three types of Tetra Hoyer Addus ingredient feeder are available in different capacities. You can choose manual or computerized control systems, with or without the well-proven loss-in-weight dosing principle, which ensures greater product uniformity and avoids excess use of ingredients.



For more information on Tetra Hoyer Ice Cream equipment, or anything in the Update please contact:

David Hannah, UK, email: david.hannah@tetrapak.com Tel: 07788 915463,

Tetra Pak Processing UK, Swan House, Peregrine Business Park, Gomm Road, High Wycombe, Bucks, HP13 7DL. Telephone: 0870 442 6400 Fax: 0870 442 6401 e-mail: processing.uk@tetrapak.com or visit us at www.tetrapakprocessinguk.co.uk

