# LINCOflex Weighing Systems have won a reputation as the system processing plants prefer

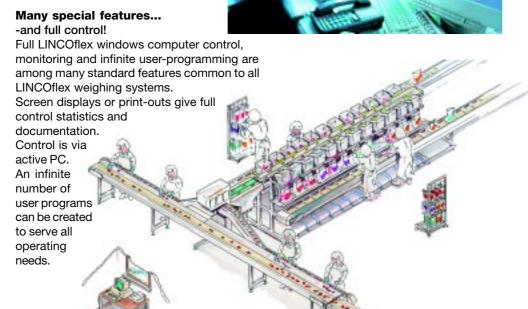
Renowned for accuracy and efficiency, the LINCOflex range caters for virtually every need, including systems to weigh small items.

Added-value products cater for a fast growing and profitable market. Fast, accurate and efficient weighing is essential if profits and profit margins are to be maintained.

#### **Dual-Lane LINCOflex**

The LINCOflex Dual-Lane Weighing System is ideal for high-volume, high-speed weight group grading and batching of small items such as kakugiri, nuggets, scallops and cuts. Fed by a special T-type 2-level infeeder, the Dual Lane offers a throughput of 500 items per minute, weighing to a +/- 1 g accuracy over a 0-100 g weight range.

The system allows direct bagging - for less handling and better hygiene.



## **LINCOflex Easy Grader**

The LINCOflex Easy Grader is a competitively priced stand-alone grader of a robust design. The grader is supplied ready for operation, and all that is needed is a power cable and air supply. It's a compact machine that is easy to install and easy to move around.

Easy cleaning has been a focus-point in the construction of this machine. As an example, there are very few horizontal surfaces where water can collect.

The LINCOflex Easy Grader is ideal for weighing and sorting items up to 250 x 350 mm size and 2000 g weight. The capacity is up to 130 items/minute. The grader is controlled via a LINCOflex 500 control unit that is very simple to operate. Each level is protected by a password-function, and only functions that are required to run the machine are accessible.

The LINCOflex Easy Grader can be connected to the LINCOflex 2000 control software. The grader can also be connected to other, plant-specific control systems if required.

- · Accurate weighing
- Plug-and-play, easy installation
- Batching optional
- Robust and easy to clean
- · User friendly and easy to maintain
- · Low cost of ownership





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## LINCOflex Portion Control Systems



## Flexible design to suit a range of food products

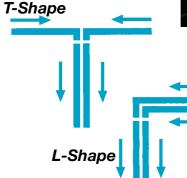
- Belt widths ranging from 250 mm to 600 mm,
- High speed/long range infeed solutions
- Fresh, frozen, marinated, breaded products
- Weight accuracy of +/- 1 g
- Reduced giveaway, optimised packing, reduced labour
- Grading and batching by quality, weight, quantity or any combination of these variables
- · Unlimited program changes via Windows-based PC
- On-line 24 hour service via modem

## **FLEXible High-Speed Infeed Solutions**

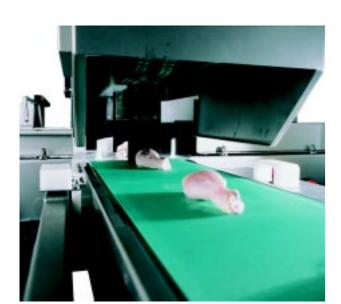


- Semi-automatic product loading
- Quality identification
- Multiple product types loaded simultaneously
- Straight line, L or T designed infeed









## **Weight Accuracy Control**

- · Maximised yield with accurate weights
- Single/dual weighing bridge
- Hermetically sealed weighing cell
- 200 to 500 weighings per minute depending upon product size
- All stainless steel construction, full washdown protection

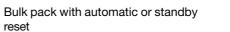
## **FLEXible Distribution Systems**

- Single/double-sided/dual drop-off conveyor
- Plastic modular conveyor belts
- Gentle action product diverter
- Fully adjustable & synchronised diverters
- Quick-release function for easy belt cleaning and inspection of all conveyors



### **FLEXible Packing Solutions**







(pre-made bags shown) Vertical form fill & seal (not shown)



Unique LINCOflex fully automatic batch takeaway systems

All packing stations are fully interchangeable to cater for changing production and packaging requirements.



Batches of portion controlled products are automatically released onto the takeaway system, separated by electronic fields. Multiple drawbridge conveyors provide for simultaneous batch types or sizes. Recipe packs with mixed product



- Batches can be synchronised with a tray destacker - handling up to 3 different tray sizes.
- Trays can be indexed to the operator's presentation station and then indexed into horizontal flow wrapping.
- Batches can be elevated into a vertical bagger