

Autarky Automation Limited

Charlwoods Place Charlwoods Ind Estate East Grinstead West Sussex RH19 2HY

Tel: +44 (0)1342 311388 Fax: +44 (0)1342 323733 http://www.autarky.com Email:sales@autarky.com

AUTARKY LOAF MISSING DETECTION SYSTEM

Autarky has developed a system to detect if individual baskets have been loaded with the correct quantity of loaves. The system can be integrated into any Basket Handling System and has been designed to weigh the basket therefore eliminating any dependencies on packaging colour or product presentation that can limit camera based solutions

The detection system can be supplied on an inline conveyor, as shown in the picture below or with a short stroking pneumatic lift for systems with space restriction and slower throughput.

The system will reliably detect baskets with one 400g loaf missing at rates up to 1200 baskets per hour and can be integrated into any PLC Control System.

SPECIFICATION

Load Cells - Calibrated S type Load Cells

Load Cell Interface - Amplifier with 4 Channel input

PLC Interface - 2 Channel Analogue Unit.



If you would like more information on our full basket check weighing system please call us on 01342 311388 or email us sales@autarky.com