

NEWS



Ultrasonic sensors assist in the packing of fresh cut flowers

Fresh cut flowers that are shipped internationally in large quantities must be kept fresh, but still efficiently processed and packaged very gently. This automatic flower packing machine has to detect when a bunch of flowers reaches the point for packing.

An Ultrasonic sensor was specified to look down from above onto the trough and output a “present / not present” signal. The ultrasonic sensor was chosen because it is able to detect the very different shapes, colours and textures of the flowers reliably.

Assemtech Europe Ltd supply a range of Ultrasonic sensors and optical fork sensors that are well suited to modern automated machinery. They can be used to monitor objects travelling along a conveyor, level sense as bottles or containers are filled or sense a present / non present condition for all kinds of objects. Ultrasonic and Optical fork sensors can be used for web monitoring and precise edge control. More information is available from our website www.assemtech.co.uk or contact the sales team on 01255 862236 or by e-mail on sales@assemtech.co.uk



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