



PRODUCT DATA

MODEL 200 Proximity Sensor Switching System

The Meech Model 200 Proximity Sensor Switching System has been designed for use with the Series 200 range of ionising nozzles and provides fully "hands free" operation.

The 200 Proximity Sensor Switching System comprises a proximity sensor and control unit that connects directly into the Model 233v3 or 977v3 Pulsed DC Controller.

The proximity sensor automatically detects product passing in front of it. A signal is sent to the control unit to automatically turn on the ionisation and compressed air supplies.

It comes as two units:

- A200 - PSEN - The Proximity Sensor Head
- A200 - PSENCON - The Proximity Sensor Control Unit

200Sensor/1-03/07

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Feature

Benefit

Automatic sensing of product	Provides fully "hands free" operation without the need for pneumatic footpedals or other controls.
Adjustable sensing range	Provides versatility in system installation.
Ionisation and compressed air are only ON when the target is detected	Energysaving.

Technical Characteristics

Power input	Direct from 233v3 or 977v3 Controller
Sensing range	0 to 450mm (adjustable) default set to 200 mm
Sensor mounting	Via bespoke bracket for 261 & 271 nozzles
Sensor cable length	2 metres
Compressed air fitting	6mm diameter push fit
Dimensions - control unit (height x width x depth)	190 x 138 x 46 mm
Dimensions - sensor (diameter x length)	18 x 60mm