

## SALES & PRODUCT INFORMATION


November 2021

Ref:	V1.2
Product Family:	Conventional Square Balers
Product Range:	300 Series

### 300 Series Automatic Application System with Precision Moisture Sensor



BC 5070
<b>#PFC-3514415C</b> Add the iPad Terminal

Andrew Snell +44 (0) 7967 300 578 andrew@pfc-eu.com	<b>Conventional Baler</b>	
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### Moisture Sensor

The system utilises electrical conductivity between star-wheels either side of the bale chamber



### Features

- **NON-INTEGRATED** – this system operates via an App and wired Bluetooth connection via smartphone or tablet (Apple/Android)
- Working range between **6 - 60%** humidity
- Accuracy +/- **1%**
- **9 measurements** per second
- Moisture is measured **through the cross section of the bale section as it forms** to achieve high levels of accuracy.



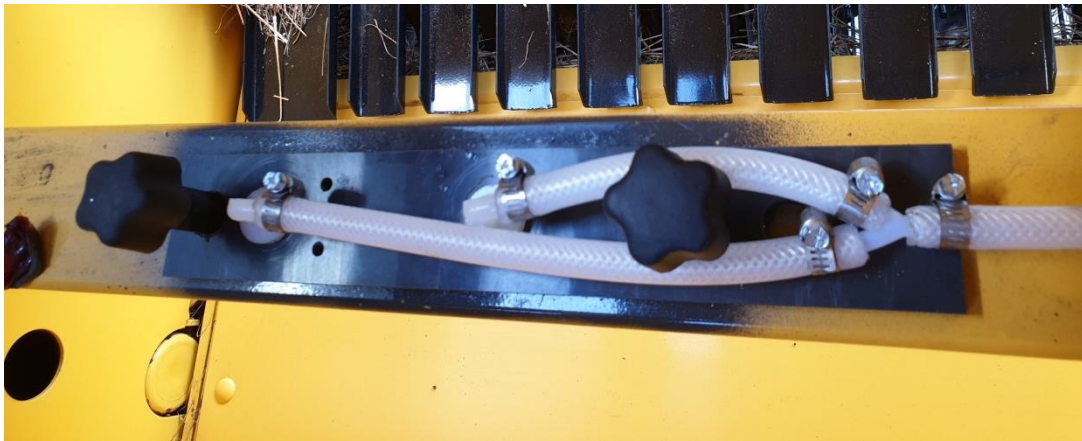
Andrew Snell  
+44 (0) 7967 300 578  
andrew@pfc-eu.com

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### Automatic Applicator



### Features

- 210 litre tank
- Single hi-capacity pump and flow meter
  - 6.6 litres/min restricted flow
  - Recommended for Inoculants and Balers Choice hay preservative
- Automatic adjustment of application rates for humidity, the operator must input
  - Bale weight
  - Time per bale in seconds (first bale only)

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### Benefits – Moisture Sensor

- NO Calibration of moisture sensor when changing crops and bale density
- Extended working day = More bales
- Non-stop baling = More bales
- Moisture accuracy = High quality bales

### Benefits – Automatic Applicator

- Extended working day = More bales
- Non-stop baling = More bales
- Balers Choice hay preservative = High quality bales
- Reduced
  - Tedding passes
  - Days to make quality hay
  - Hay spoilage (using balers Choice preservative)

### Available Options

- Crop flow sensors (auto on/off whilst wrapping a bale or turning)
- Transfer pump
  - Safe filling of tank from ground level

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