

SALES & PRODUCT INFORMATION

February 2021

| | |
|-----------------|-------------|
| Ref: | VI.9 |
| Product Family: | Large Baler |
| Product Range: | Application |

7 Series Automatic Applicator



| MODEL | 2250 Packer | 2250 ProCut | 2260/70/70XD/ 2290 Packer | 2260/70/70XD 2290 ProCut | 2370 Packer |
|----------------|-------------|-------------|------------------------------|-----------------------------|-------------|
| PFC-796A4518C | X | | X | | |
| PFC-796A4542C | | X | | X | |
| PFC-796A4544BX | | | | | X |

Andrew Snell
+44 (0) 7967 300578
Andrew@pfc-eu.com

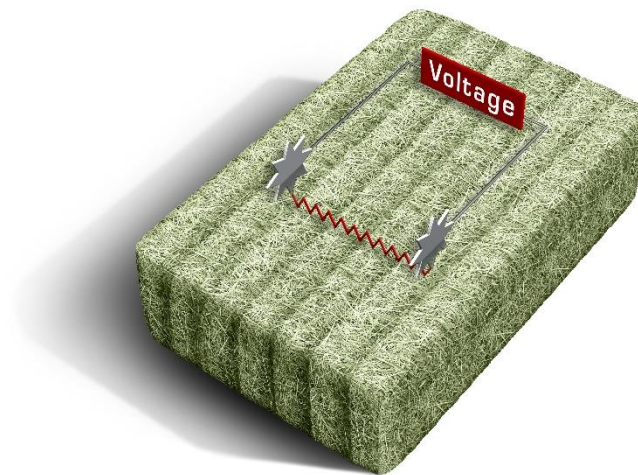
Large Baler



SALES & PRODUCT INFORMATION

Moisture Sensor

The system utilises electrical conductivity between measuring starwheels either side of the bale chamber



Features

- **INTEGRATION**
 - Electronically through the balers CANBUS
 - Live and average humidity shown via the baler's terminal
 - Baler is factory prepared for mechanical installation
- Working range between 8 - 70% humidity
- Accuracy +/- 1% < 35% humidity
- 9 measurements per second
- Humidity is measured through the profile of the slice to achieve high levels of accuracy

Andrew Snell
+44 (0) 7967 300578
Andrew@pfc-eu.com

Large Baler



SALES & PRODUCT INFORMATION

Automatic Applicator



Features

- Mounts directly to factory engineered locations
- 420 litre tank
- Single high-capacity pump and flow meter
 - 6.6 L/Min (400 L/Hour) restricted flow
 - Twin solenoid rate control
 - 4 nozzles (2 nozzles/solenoid)
 - Recommended for Inoculants and Balers Choice hay preservative
- Automatic adjustment of application rates for humidity, bale weight and tonnes/hour with a baler equipped with weigh sensors and electronic bale length
- Information shown via baler terminal
- Individual bale job records

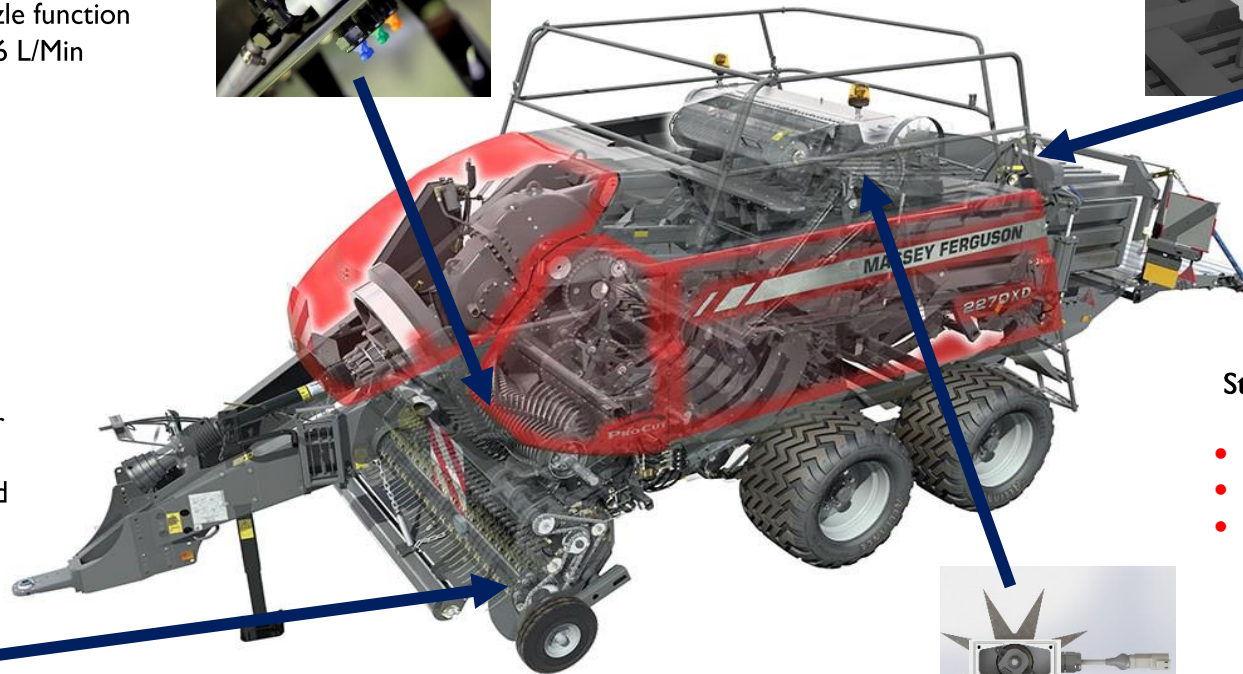
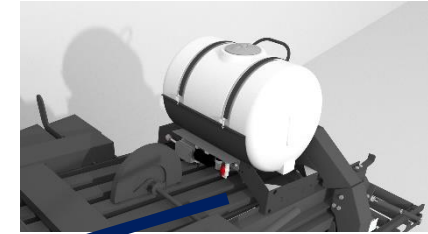
Andrew Snell
+44 (0) 7967 300578
Andrew@pfc-eu.com

Large Baler



SALES & PRODUCT INFORMATION

- Twin Solenoids
- Linked to the IPM for complete rate control
- Instant pulse rate adjustment
- Zero leak for non-drip nozzle function
- Controls flow from 0.5 - 6.6 L/Min



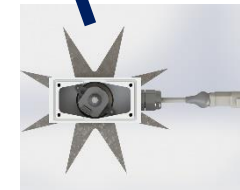
Crop Eyes

- Infra-Red signal
- Monitor crop flow over the pickup
- Automatically starts and pauses the pumping system



Star Wheel Encoder

- Built into the star wheel housing
- Monitors baler output
- Responds rapidly to baler output changes



Andrew Snell
+44 (0) 7967 300578
Andrew@pfc-eu.com

Large Baler



SALES & PRODUCT INFORMATION

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
- Using Balers Choice hay preservative = High quality bales
- Reduced
 - Tedding passes
 - Days to make quality hay
 - Hay spoilage (using Balers Choice preservative)

Available Options

- Wet bale paint marker system
- On the move Relative feed value analysis in Lucerne crops (weigh scale baler)
- Transfer pumps
 - Safe filling of tank from ground level

Andrew Snell
+44 (0) 7967 300578
Andrew@pfc-eu.com

Large Baler

