

# FA630F

# SILAGE TREATMENT APPLICATORS

ROBUST RELIABLE SIMPLE TO USE BUILT TO LAST

The FA630 is the lowest flow rate pump in the Fertaflow FA series, delivering flows from 23mL/min up to 200mL/min of liquid onto the forage. The desired pump flow range can be pre-set from 1.0 - 6.0 in 0.25 increments on the adjustable cam. A flow range of 55-100% can be achieved with the in-cab controller for on the spot adjustment while operating.

The pump draws from a 20L container, via a filtered inlet line with a non-drip quick disconnect fitting for easy drum changes and keeping prime. The product is sprayed on with slow pulses from the single diaphragm pumping action. It is delivered through a small fanned nozzle that can be easily removed for cleaning.

The pump operation is indicated with a green ON light at the controller and a Flow Stoppage Alarm that flashes a red warning light, alerting the operator to any loss of flow due to an empty drum, unseen blockage or pump failure.

The FA630 system operates with low pressure and low volume making it ideal for the treatment of grass and maize silage. Well proven as reliable and low maintenance. You can depend on the FA630 for accurate and consistent dosing of forage additives.

## FA630F Auto Switchable with No Flow Indicator



20L Drum Tray

## AS.SENS.01

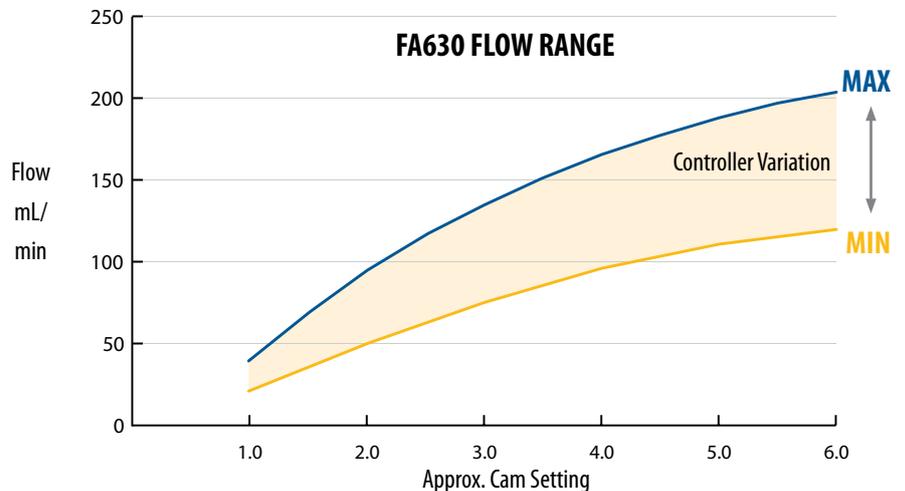
Auto switching sensor kit to detect forage as it enters the baler. Turns the pump on and off as the pick-up is loading and clearing the crop. Built in off-delay to ensure complete coverage. Supplied with mounting brackets for easy installation and prewired for plug-and-play connection.



Auto Switching Sensor Kit  
sold separately

## TECHNICAL SPECIFICATIONS

Voltage Input	12Vdc Battery supply
Voltage Output	7.0 - 12.0Vdc Regulated Output
Amp Draw	3.0 Amp max
Max Pressure	125psi
Min Flow	23mL/min
Max Flow	200mL/min
Diaphragm	Teflon Coated EPDM
Valves	PVDF/Ceramic/Viton
Drive	Mechanical Cam (adjustable)
Pulse Rate	23-43 sprays per minute
Nozzle	Plastic/size 01-02 (for effective spraying at 90mL/min and above)



## OTHER PRODUCTS

**FA6125F** - is a higher flow system for forage harvester applications. Suitable for drawing from an existing tank supply. (Max flow 650mL/min).

**FA6125T** - same as above system and mounted on a galvanised steel frame with its own 100L self-draining tank and enclosure.

Electronic flow metering options also available, (FA6125TE).



FA6125F



FA6125T  
(100L tank)

## AVAILABLE FROM

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