







LIQUID FERTILIZER LF 600 M1



The Liquid Fertilizer LF 600 M1 has been developed to use the advantages of our Pneumatic Seeders as well for liquid fertilizers. Like this localization with the spot jet will be maximised, which is mainly used by liquid- and injection fertilizers. Crucial elements are: the regulation of the dosage, the simultaneous use during the main work as well as the possibility to determine with highest precision the sector and the way of the product distribution. This increases the effectiveness of fertilization. Simultaneous use of fertilizer and tillage / seeding increases efficiency - saving you extra passes and therefore time, resources and money.

TECHNICAL DATA

	Liquid tank.....	600 l
	Pure water tank	15 l
	Dimensions	H 140 cm x W 150 cm x D 80 cm
	Net weight.....	150 kg
	Power data	12 V / 25 A
	Pump flow rates.....	20 l / min

ITEMS INCLUDED

- Complete implement with hosing to distributor head
- 8 m cable from the pump to Control Box
- Control Box 5.2
- Flow sensor for regulation of the pump
- Visual fill level indicator by means of a float ball
- Filling sieve by hinged lid
- Suction filter upstream of the pump
- Fresh water tank for washing your hands or cleaning the machine
- Agitator
- LED lighting with turn signals



YOUR BENEFITS

- Exact lateral distribution throughout the working width
- Precise distribution of the liquid fertilizer
- Versatile possibilities to adjust the liquid fertilizer to your requirements from a wide range of outlets, jets, etc.
- Speed-adjusted fertilizer distribution & headland management with sensors ¹ (optional)
- Mounting possibility on three point CAT 1 & CAT 2 and nearly all tillage implements



¹ For use with the control box 5.2.

FURTHER DETAILS



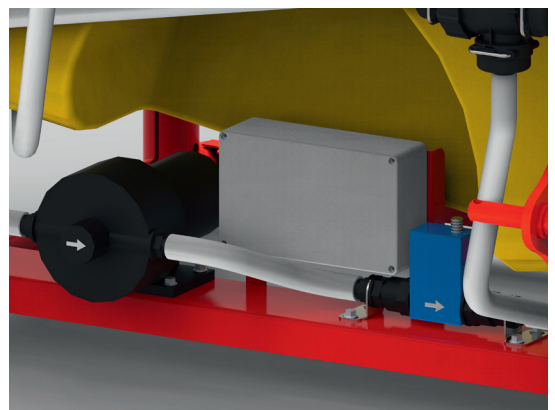
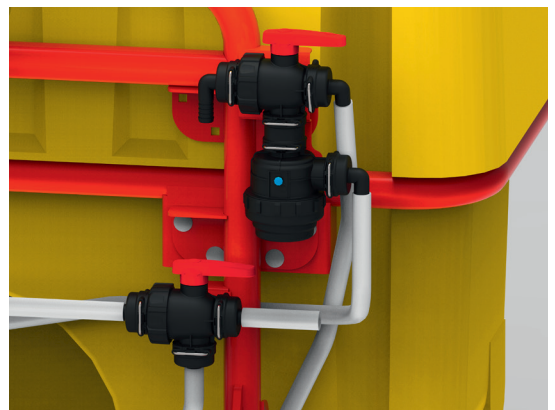
COMPONENTS

- Control unit with the known APV Control box 5.2
- Speed sensors ¹
- 5 chambers diaphragm pump
- Supply lines
- Distributionhead with pressure gauge
- Nozzle holder
- Nozzles
- Three-way-valve for cleaning of pump and hoses
- Electric drive
- Filter
- Flow sensor
- Performance: 20 l / min



SENSORS ¹ (optional)

- GPSa sensor
- 7-pin signal cable
- Wheel sensor
- Radar sensor
- Linkage sensors (upper bar, pull switch,...)
- Lower bar linkage sensor



¹ For use with the control box 5.2.