

MeterMATE

Metering pump for direct injection of nitrogen stabilizer into drag lines.

System Overview

120-VAC or 12-VDC positive displacement diaphragm pump used to inject nitrogen stabilizer directly into drag line manure pump at the lagoon. Equipped standard with a 7 GPH (gallon per hour) pump.

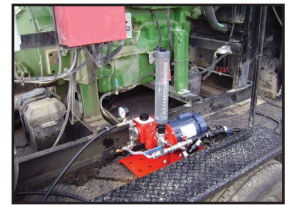
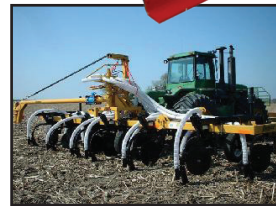
Operation

Positive displacement pump is mounted to lagoon pump platform with an injection nozzle installed on the intake of the manure pump. MeterMATE is then plumbed to mini-bulk tank or cone bottom supply tank, and calibrated to match speed and tool bar width. MeterMATE continuously pumps stabilizer into manure stream as it is being applied by the tool bar.

Benefits & Features

- Simple calibration, based off application speed and per acre rate
- Connects directly to mini-bulk with 1" X 12' suction hose.
- 25' discharge hose included
- ¾" weld in fitting included

Description	Item no.	Price*
12-VDC MeterMATE Pump Kit (7 GPH)	METERMATE-DC	\$2,360.00
120-VAC MeterMATE Pump Kit (7 GPH)	METERMATE	\$2,360.00
12-VDC MeterMATE Pump Kit (11 GPH)	METERMATEDC-11	\$2,360.00
12-VDC MeterMATE Pump Kit (18 GPH)	METERMATEDC-18	\$2,805.00



Replacement Parts

Description	Item no.	Price*
Manure nozzle replacement	MANURENOZZLEKIT	\$86.93



MANURENOZZLEKIT

Tank Options

Description	Item no.	Price*
15 gallon cone tank for InjectMATE	INJECTMATETANK	\$159.60
30 gallon cone tank for InjectMATE	INJECTMATETANK30	\$189.05



INJECTMATETANK30

Coupler Options with Fitting for Manure Nozzle

Description	Item no.	Price*
6" Balzer manure nozzle coupler	INJECTMATE6CO	\$109.61
8" Balzer manure nozzle coupler	INJECTMATE8CO	\$247.44
6" Houle manure nozzle coupler	HOULECOUPLER6	\$141.95
8" Houle manure nozzle coupler	HOULECOUPLER8	\$174.97



Balzer Coupler



Houle Coupler