

Product Guide

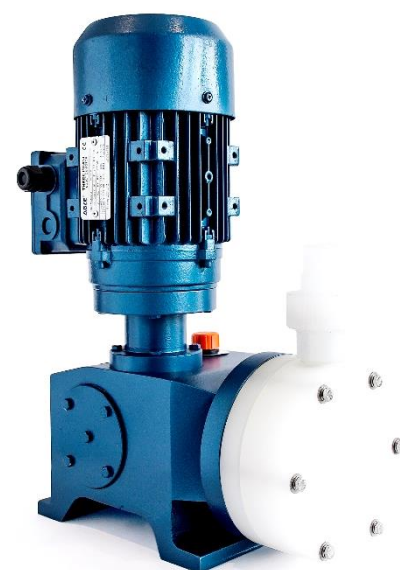
MX Series Metering Pumps

MX capacity range is 6 - 1200 lph at 10-7 bar.

The Ferti-Ject MX series is a motor driven diaphragm metering pump built specifically for use in fertigation systems.

The MX series is a range of metering pumps and ideal for use with liquid media and the optimal solution for simple fertigation applications at a low cost.

The durable diaphragm allows robust, low-noise, metering at medium volumes and medium pressures, designed for challenging environments where there is the possibility of running dry and there a risk of impurities in the media being injected.



MXD DIAPHRAGM DOSING PUMP - SINGLE HEAD

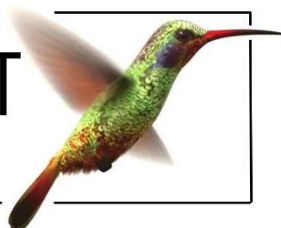
| Model | Flow: | | | | Pressure | |
|--------------------------|-------------|-------------|------------|------------|----------|------------|
| | lph | | gph | | Bar | psi |
| | 50 Hz | 60 Hz | 50 Hz | 60 Hz | | |
| MXDE1A-D1-TA6-S1R* | 30 | 36 | 8 | 10 | 10 | 145 |
| MXDT1A-D1-TA6-S1R* | 30 | 36 | 8 | 10 | 10 | 145 |
| MXDE1A-D1-TA2-S2R | 50 | 60 | 13 | 16 | 10 | 145 |
| MXDT1A-D1-TA2-S2R | 50 | 60 | 13 | 16 | 10 | 145 |
| MXDE1A-D1-TA4-S6R | 100 | 120 | 26 | 32 | 7 | 102 |
| MXDT1A-D1-TA4-S6R | 100 | 120 | 26 | 32 | 7 | 102 |
| MXDE1B-D2-TB6-S1S* | 200 | 240 | 53 | 63 | 9 | 131 |
| MXDT1B-D2-TB6-S1S* | 200 | 240 | 53 | 63 | 9 | 131 |
| MXDE1C-D2-TB4-S2S | 300 | 360 | 79 | 95 | 6 | 87 |
| MXDT1C-D2-TB4-S2S | 300 | 360 | 79 | 95 | 6 | 87 |
| MXDE1C-D2-TB6-S3S* | 400 | 480 | 106 | 127 | 9 | 131 |
| MXDT1C-D2-TB6-S3S* | 400 | 480 | 106 | 127 | 9 | 131 |
| MXDE1C-D2-TC4-S6S | 600 | 720 | 159 | 190 | 7 | 102 |
| MXDT1C-D2-TC4-S6S | 600 | 720 | 159 | 190 | 7 | 102 |
| MXDE1C-D2-TD6-S7S | 900 | 1080 | 238 | 285 | 6 | 87 |
| MXDT1C-D2-TD6-S7S | 900 | 1080 | 238 | 285 | 6 | 87 |
| MXDE1C-D2-TE2-S8S | 1200 | 1440 | 317 | 380 | 5 | 73 |
| MXDT1C-D2-TE2-S8S | 1200 | 1440 | 317 | 380 | 5 | 73 |

The MX Series liquid end is chemical resistant with precise metering and good suction capacity, built tough with standard materials that can resist most chemical products, even acids.

They are designed for wide variety of processes where it is necessary to dose a product into a hydraulic network, such as food, textile, chemical industry, water treatments.

Control via manual setting on the pump, via a 4-20 mA for proportional input, or VFD unit, or with our Smart Control Panel with Remote Phone App.

FERTI-JECT
DOSING SYSTEMS



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