

CASE STUDY

AGRICULTURE CHEMICAL BLENDING



APPLICATION:

Agriculture Chemical Blending

VOLUME:

130 GPM to 4 GPM

TEMP:

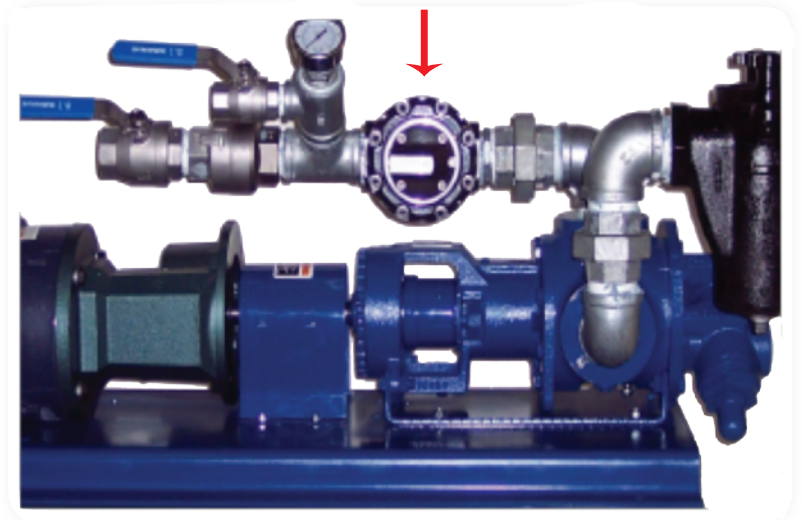
Ambient

PRESSURE:

40 – 10 PSI

MEDIA:

Varies



METER DATA:

M50 series initial, upgraded to MX5 0P-2SA 2" Stainless Steel Body with PPS Rotors PTFE seals with Reed/Hall pulse output - 5.5" OAL

SUMMARY OF APPLICATION:

A multi-national manufacturer of Agriculture Chemicals producing insecticides, herbicides, fertilizers & fungicides has used Macnaught Oval Gear Flow Technology in a number of their Global production facilities. Macnaught was selected after exceeding rigorous beta test conditions which included accuracy validation & proving wide turn down capabilities. The end-user has varying recipe formulas which require precise flow measurement all with differing flow rates - **a center of target application for Macnaught MX Flowmeters**. Macnaught MX Flowmeters offer excellent flow technology cost of ownership and outstanding engineering design flexibility.