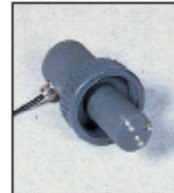


Micro 400 Easy Touch



Simple, safe and reliable

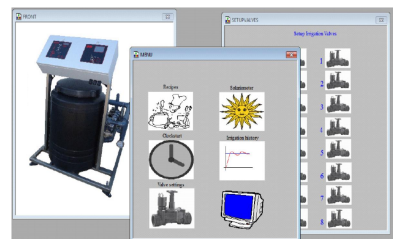
The Micro 400 Easy Touch has been developed to join and optimize our well known Micro 400. This new product has all the features known from the Micro 400 but is expanded with four recipes and four Valve groups, optional control over the internet by "On-demand" access which is a safe connection, independent of IP addresses witch often changes



The 4-point EC sensor ensures accuracy and reliability for measurement and control. The EC sensor is made of PVC and acidproof stainless steel which is easy to clean.

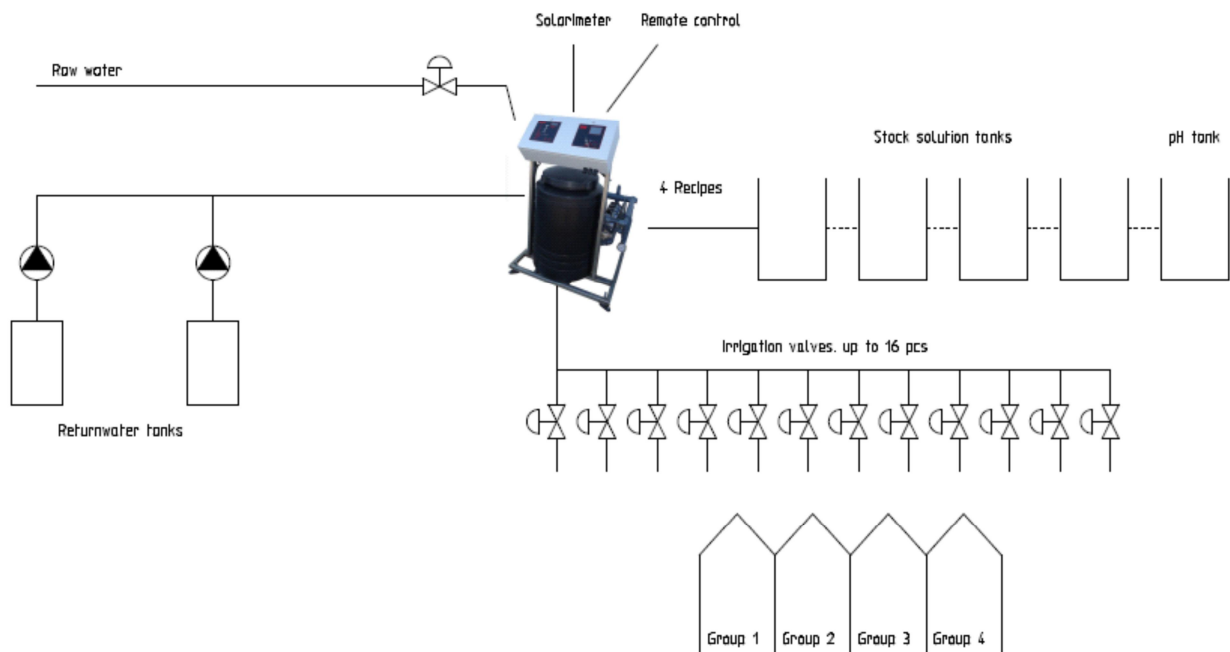
Micro 400 Easy Touch Fertilizer Mixer has The following features:

- Easy operation on touch panel
- Automatic EC and pH control
- Accurate dosing of fertilizer solutions through reliable maintenance free venturi valves
- Full high/low alarm functions on both EC and pH
- Handles 4 stock tank solutions plus acid
- 4 Fertilizer recipes
- 4 Valve groups
- Optional controlled from a PC
- Optional controlled remotely over the Internet



SCADA software

Technical specifications



Dimensions:

- Length: 800 mm
- Height: 1200 mm
- Depth: 1000 mm
- Weight: 110 kg

Power supply:

- 3 x 400V + N + PE, 50 Hz
- Other voltages and Hz values available

Capacity:

- 10-32 cbm/hour
- Working pressure: 2-5 bar

Full electronic inputs:

- EC-measuring: 0-4mS
- 4-point EC sensor with temp. compensation
- pH-measuring: 4,0 - 9,9

Starting possibilities:

- Manual
- Clock
- Remote
- Solarimeter

Data:

- Digital output of all Valves
- Built in alarms
- Touch panel and LCD display
- Automatic re-setting after power loss

Options:

- pH reading/control
- pH alkaline control
- Flow sensor
- Flow regulation
- Raw water dosing
- Solar integrator
- PC control software (SCADA)
- Remote acces

Relay output:

- 16 output for valves 24V AC or 24V DC
- 2 Reservoir pumps

Irrigation possibilities:

- Controls 16 irrigation valves
- 4 irrigation groups
- 4 Recipes