



operating Instructions

Profi- Mixing Unit Tafan 5000

Dear Customer

Thank you for your confidence in our emulsion mixer unit Tafan 5000. So that you have received a product that corresponds to a high technical and quality standards. Please read the manual carefully and consult with Frequently Asked Questions, contact your supplier. **In a non-purposeful use of the product any warranty is void!**

Installation / application

Connect the device via a hose to your water distribution. Run the hose with the check valve (with filter) (31) into the barrel of the emulsion concentrate and Screw the mixer barrel connector means (28). Now enter the water pressure to the system and carefully open the ball valve (11). Then you can by engaging the power take-off valve (24) Your emulsion Fill the tank until the level reached and the unit shuts down automatically. By turning the knob (2) on the scale, you can adjust the mixing ratio of your emulsion. The desired concentration can be easily read using a refractometer and controlled.

Important Notes

The device works on the Venturi principle, ie the values on the scale used only as a benchmark, but strongly depend on the water pressure, the oil level of the concentrate in the barrel as well as the length of the outlet tube, so always check and set the desired concentration by refractometer.

May order to guarantee the proper functioning of the device on the mixing device no manipulations are performed, especially at the non-return valve with strainer (34), the pressure reducing valve 3 bar (12) and the nozzle (24).

After use, make the system more pressure-free!

Installation regulations of the respective countries note
(non-return valve in the water supply)