

## Description

The machine is designed for automatical distribution of anorganic chemicals mainly nitric, sulphuric, hydrochloric, and hydrofluoric acids and their compounds to eight supply points.

## Features

- plastic, robust construction , materials according to FM 4910, optional stem height  $\pm 5$  cm
- designed for 200 liter barrel
- transparent front door upper cover with security lock in opened position
- retaining tank for 220l with leak detection
- hermetically separated electric instalation and pneumatic valves, nitrogen blowing through
- membrane pump, input output teflon valves
- each output is controlled by one pneumatic and one manual teflon valves
- automatic control, controlling system with touch keyboard process and state visualization of every input and output
- monitoring of minimum liquid level in barrel by capacitive sensor
- short text message report about liquid level status
- capacitive bubble sensor in suction pipe enables full draining of the barrel
- two barrel version enables insertion of one extra barrel and automatic switch to another after draining the first one

## Proportions and specificaton

Width: 1190 (1990) mm  
 Depth: 920 mm  
 Height: 1860 mm  
 Weight: 210 (300) kg  
 Power supply: 230 V, 0,1 kVA, air 6 bar, N<sub>2</sub> 3 bar

