

Solo dosing devices

For water miscible parting and releasant agents

Description of the dosing unit

The dosing unit for water miscible parting and releasant agents is installed in the inlets to the User/Sprayer. The piston displacement of the dosing pumps can be adjusted by 0 to 100% steplessly.

CONTAINER (flexibel)

Dosing: Piston Pump
Mixing ratio: 1:10 up to 1:200
Volume: 0,8ltr./Sec.
Pressure supply: yes (up to 8,0bar)
Pressure pump: 2 double membran pumps
Control: PLC with Display (multi ligual)
Mixing control: optional (ITM)
Mixing tank: yes (200ltr.)
Mixing tank: yes (with agitator)
Pressure control: pressure transmitter



PORTAB02 (flexibel)

Dosing: Proportional doser
Mixing ratio: 1:5 up to 1:300
(depending upon interpretation)
Volume: 1,5ltr./Sec.
Pressure supply: yes (up to 8,0bar)
Pressure pump: electric
Control: relais
Mixing control: no
Concentrate Control: yes
Mixing tank: yes (70ltr.)
Pressure control: pressure transmitter



PORTAB03 (flexibel)

Dosing: Proportional doser
Mixing ratio: 1:5 up to 1:300
(depending upon interpretation)
Volume: 2,5ltr./Sec.
Pressure supply: yes (up to 16,0bar)
Pressure pump: electric
Control: relais
Mixing control: no
Concentrate Control: yes
Mixing tank: yes (200ltr.)
Pressure control: pressure transmitter



DosaFlex (flexibel)

Dosing: Proportional doser
Mixing ratio: 1:5 up to 1:300
(depending upon interpretation)
Volume: 1,5ltr./Sec.
Pressure supply: yes (up to 8,0bar)
Pressure pump: double membran pump
Control: relais
Mixing control: no
Concentrate Control: yes
Mixing tank: yes (70ltr.)
Pressure control: no (Manometer)

