

SEPARATING AGENT MIXING-DOSING-INSTALLATION

MDA100-CE/UL



1605x1130x1848mm

Container capacity / l	80
Operating pressure / bar adjustable	3-8
Mixing ratio	1:20 – 1:200
Flow rate max. l / min	100
Dosing accuracy / %	1-2
Output Separating agent	G 1"
Water connection	G 1"
Concentrate connection	G 1"
Control system	Siemens S7-1500
Connection power / kW	7.5
Weight / kg (empty)	290

Separating agent mixing-dosing-installation with electronic concentrate dosing

The mixing & dosing system generates the mixture of water and concentrate. The mixing and pressure ratio can be adjusted with a user-friendly touch interface, as desired.

- Mixture stored in the storage container
- Fresh mixture, when needed; Segregation is avoided by stirring
- Mixing proportion and pressure are programmable
- Visualization of the operating parameters
- Can be used for several machines
- Measurement of flow rate and pressure
- Electronic dosing pump
- High-pressure inline pump with pressure control for mixture delivery
- Optional: Turbidity sensor, indicator light, Level column, rinsing circuit, double diaphragm pump (concentrate)