



# Aliva®-403.6 Air Liquid dosing unit

## ■ Additive-adding for dry and wet spraying

The liquid dosing unit Aliva®-403.6 Air for liquid accelerators enables an infinite setting of accelerator for dry-and wet application. Each unit is tested and set to the theoretical flow rate at factory.

## ■ Reliable und rugged

All components which come into contact with additives are made of high quality materials. This enables a reliable and durable operation. The pump even withstands a dry run.

## ■ Optimal accessories

Aliva®-403.6 Air is available with backflow preventer, for drinking water protection. Other accessories such as admixtures-/air hoses are listed in the Converto spare parts catalog.

# Aliva<sup>®</sup>-403.6 Air

## Liquid dosing unit

Compact, safe and reliable: The liquid dosing unit driven by compressed air in the Aliva range impresses as Manual version! With the Aliva<sup>®</sup>-403.6 Air accurate dosing of liquid admixtures is very simple. Connect the water and air hose to the valves, place the suction lance into the additive tank, start the pump and adjust the required dosing with the air valve. High-quality materials ensuring the well-known long and reliable quality of Aliva<sup>®</sup> machines.

### ADVANTAGES AND BENEFITS

- Precise dosing (factory set)
- For dry and wet spraying
- Little rebound
- Infinite regulation
- Compact and robust design
- Dry run resistant

### STANDARD EQUIPMENT

- Inox fitting with manometer and push switch
- Air maintenance unit for the air motor with filter, drain water separator, lubricator and pressure gauge
- Digital flow rate display (with battery)

### OPTIONS

- Backflow preventer, for drinking water protection (in many countries a must have)
- Other accessories such as admixture-/air hoses are listed in the Aliva<sup>®</sup> Converto spare parts catalog

### Technical data sheet

Machine-Typ	Drive	Drive air pressure	Drive airflow	Power motor	Pumping output * Liter/h	Weight kg	Dimension mm	
DL10	Air motor	7 bar	3,0 Nm <sup>3</sup> /Min	4,0 kW	40-240	130	length	900
DL18					150-700		height	500
							width	450

\* Theoretical 1 meter conveyor hose.

Air-/Water connection	Conveying air pressure	Conveying water pressure	Pump pressure	Liquid viscosity	Suction hose lance	Max. Conveying distance m horizontal*
Quick coupler 3/4"	max. 7 bar	min. 4 bar max. 8.5 bar	max. 10 bar	max. 200 mPas	DN20 / 3m DN16 / 1m	60m

\* Depends on various factors; Longer conveying distances are possible; Aliva suggests the use of steel pipes over 60 m conveying distance.

Prior to use or processing, always consult the current product data sheet of the products used. The current version of our respective General Terms and Conditions applies.

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