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®-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®-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® 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® Converto spare parts catalog

Technical data sheet

<table>
<thead>
<tr>
<th>Machine-Typ</th>
<th>Drive</th>
<th>Drive air pressure</th>
<th>Drive airflow</th>
<th>Power motor</th>
<th>Pumping output*</th>
<th>Weight kg</th>
<th>Dimension mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>DL10</td>
<td>Air motor</td>
<td>7 bar</td>
<td>3,0 Nm³/Min</td>
<td>4,0 kW</td>
<td>40-240</td>
<td>130</td>
<td>length 900</td>
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<tr>
<td>DL18</td>
<td>150-700</td>
<td></td>
<td></td>
<td></td>
<td>150-700</td>
<td></td>
<td>height 500</td>
</tr>
</tbody>
</table>

* Theoretical 1 meter conveyor hose.

<table>
<thead>
<tr>
<th>Air-/Water connection</th>
<th>Conveying air pressure</th>
<th>Conveying water pressure</th>
<th>Pump pressure</th>
<th>Liquid viscosity</th>
<th>Suction hose lance</th>
<th>Max. Conveying distance m horizontal*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quick coupler 3/4&quot;</td>
<td>max. 7 bar</td>
<td>min. 4 bar</td>
<td>max. 10 bar</td>
<td>max. 200 mPas</td>
<td>DN20 / 3m</td>
<td>60m</td>
</tr>
<tr>
<td></td>
<td>max. 8.5 bar</td>
<td>max. 10 bar</td>
<td>max. 10 bar</td>
<td>max. 200 mPas</td>
<td>DN16 / 1m</td>
<td></td>
</tr>
</tbody>
</table>

* 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.