

# Applisil GPB - 8

## APPLICATOR FOR CRIMPING AND SPRAYING GRAIN.



**The Applisil GPB-8** fits to 200 L barrel. System is equipped with a gear pump that can withstand even highly concentrated acids.

The set includes a special magnetic valve, that prevents the preservative from escaping through the nozzles and thus prevents dripping

Pump:	<b>Gear pump</b>	Dosing:	<b>max. 8 l / min.</b>
Pressure:	<b>1,5 bar.</b>	Use:	<b>Crimping</b>
Voltage:	<b>12 V DC / 10 A</b>	Suitable for:	<ul style="list-style-type: none"><li>• <b>Biologic conservation</b></li><li>• <b>Acid based conservation</b></li><li>• <b>High concentration acids</b></li></ul>

## Nozzles

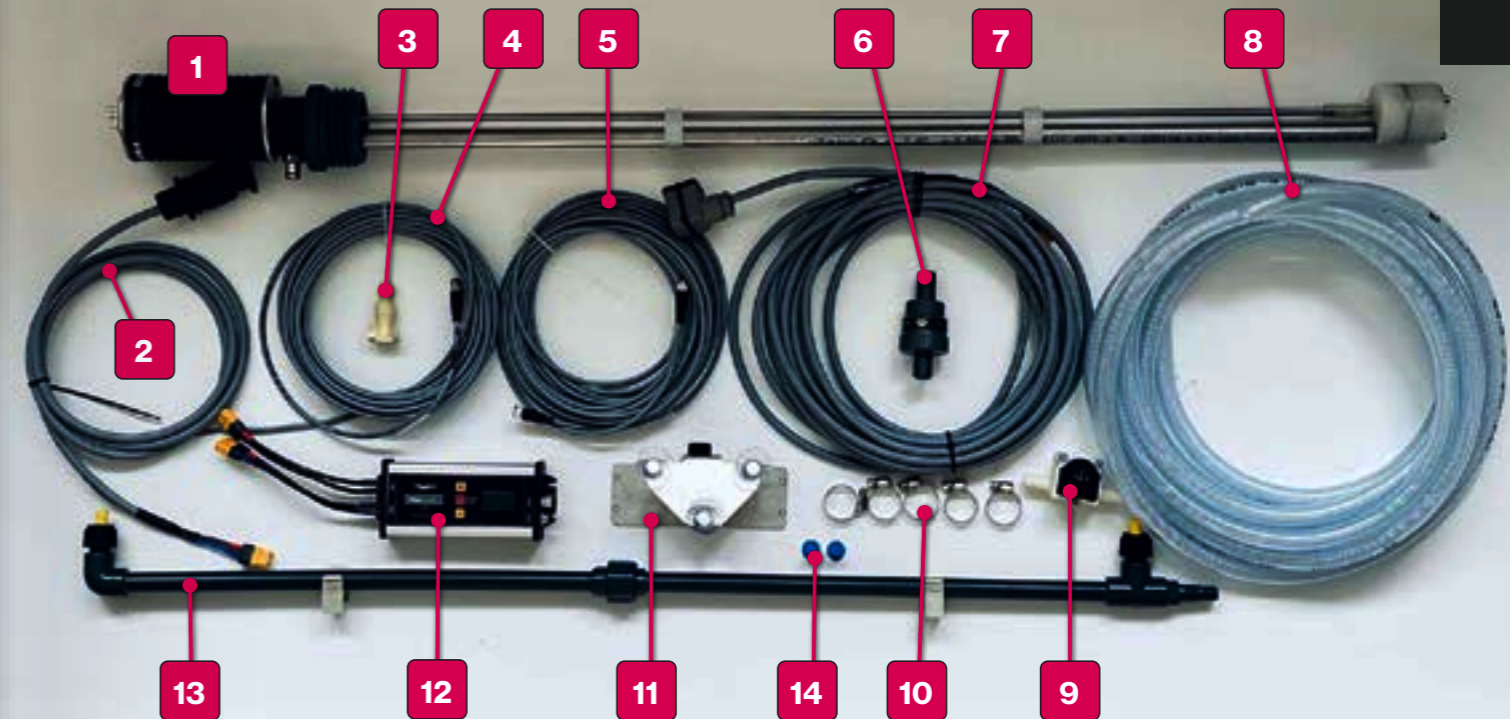
The nozzles provided with the dosing system are positioned so that they cover the entire area above pick up. Nozzle holders can be shaped. They can be placed in several places. To select the correct nozzle, we recommend using the table, which shows the nozzle color and nozzle pressure.

Complete set includes a special magnetic valve. This valve has almost no flow resistance. Prevents the preservative from flowing out through the nozzles and prevents dripping.



<b>COLOR</b>	Orange				Green				Yellow				Blue			
<b>SIZE</b>	<b>DT 0.5</b>				<b>DT 0.75</b>				<b>DT 1.0</b>				<b>DT 1.5</b>			
<b>BAR</b>	1.0	1.5	2.0	2.5	1.0	1.5	2.0	2.5	1.0	1.5	2.0	2.5	1.0	1.5	2.0	2.5
<b>L/min</b>	0.228	0.279	0.332	0.360	0.342	0.422	0.484	0.541	0.456	0.562	0.645	0.721	0.684	0.843	0.967	1.081
<b>COLOR</b>	Red				Brown				Grey				Light Grey			
<b>SIZE</b>	<b>DT 2.0</b>				<b>DT 2.5</b>				<b>DT 3.0</b>				<b>DT 4.0</b>			
<b>BAR</b>	1.0	1.5	2.0	2.5	1.0	1.5	2.0	2.5	1.0	1.5	2.0	2.5	1.0	1.5	2.0	2.5
<b>L/min</b>	0.912	1.124	1.290	1.442	1.139	1.404	1.611	1.801	1.367	1.685	1.993	2.161	1.823	2.248	2.578	2.882
<b>COLOR</b>	Light Blue				Light Green				Black							
<b>SIZE</b>	<b>DT 5.0</b>				<b>DT 7.5</b>				<b>DT 010</b>							
<b>BAR</b>	1.0	1.5	2.0	2.5	1.0	1.5	2.0	2.5	1.0	1.5	2.0	2.5				
<b>L/min</b>	2.279	2.810	3.223	3.603	3.418	4.214	4.843	5.404	4.558	5.619	6.446	7.207				

## Complete set



1. GPB-8 pump
2. 12 V cable - with 3-pin connector
3. Quick coupling on the hose
4. Remote control cable
5. Cable to the flow meter
6. Anti-drip magnetic valve
7. Cable to the pump
8. Hose - 6 m
9. Digital flow meter
10. Hose clamps - stainless steel A4
11. Flowmatic holder
12. Control unit - Flowmatic Lite
13. Tube with nozzles
14. Replacement nozzles



The applicator is connected to the **Flowmatic Lite controller**, which is part of the complete package.



Your supplier:

