



Version: 1.0 EN / Item no.: 00601-3-549

## Mounting instructions for shock-free Y-distributor

**Please read carefully before initial operation!**

ORIGINAL OPERATING MANUAL



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## 1 Scope of delivery

### **00300-2-200 Shock-free Y-distributor:**

00300-3-079	Y-distributor, installed	1 pc.
00600-3-155	Hinge bolt clamp 40-43 20	1 pc.
00600-3-331	Hinge bolt clamp 32-35 20	2 pcs.
00600-3-157	PVC hose 37-31.5	0.05 metre

## 2 Product description

The Y-distributor serves to double a certain number of outlets on a pneumatic seeder(e.g.: PS 300 M1), without changing the number of outlets on the seeder in the process. To improve the lateral distribution, the Y-distributor is equipped with nubs on the inside wall so that the seed is evenly swirled before distribution.

- For the shock-free model, the ends of the hose lead into the Y-distributor and are fastened with hinge bolt clamps. This results in a shock-free transition and therefore prevents blockage of the hose (Figure 1).
- Connection of 1-inch hoses to the three openings on the Y-distributor. On the inlet side, the supplied 1 1/4-inch PVC hose 37-31.5 must first be inserted (Figure 2).
- It is also possible to connect a shock-free 1 1/4-inch hose on the inlet side of the Y-distributor. To do so, the short piece of PVC hose 37-31.5 is omitted (Figure 3).



Figure 1



Figure 2



Figure 3

### 3 Installation instructions

- The Y-distributor should also be installed as horizontally as possible on a level surface (Figure 4).
- To ensure uniform lateral distribution, it is necessary to route the supply line in a straight line to the Y-distributor min. 1.5 metres upstream from the distributor (Figure 5).

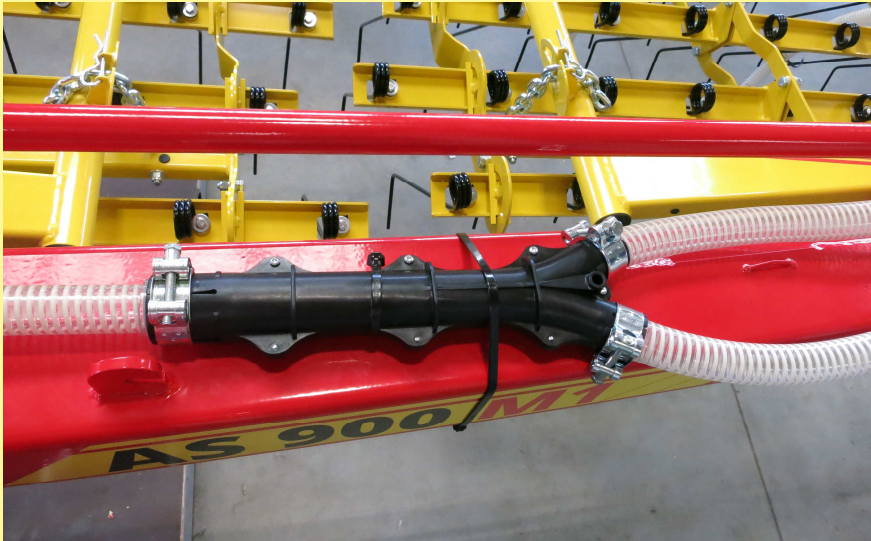


Figure 5

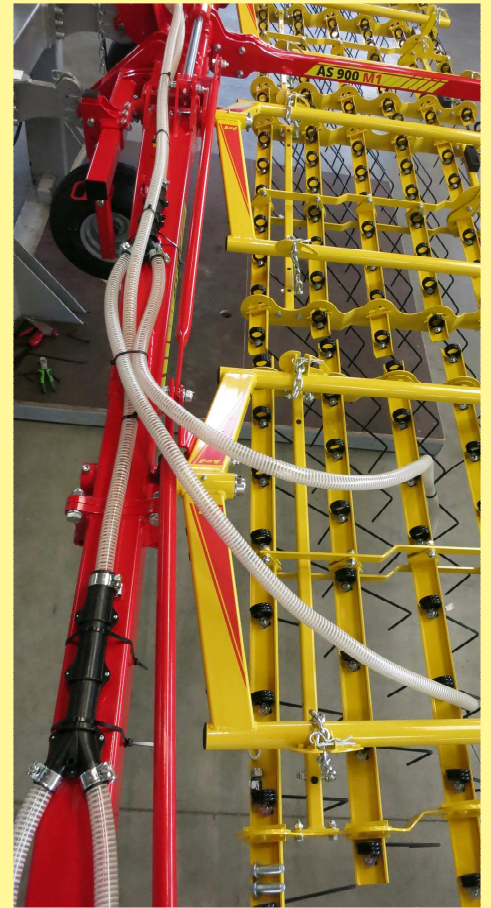


Figure 4

- The following hoses from the Y-distributor to the baffle plate should have the same length and be kept as short as possible (Figure 6).



Figure 6

# Qualität für Profis

- seit 1997 -



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