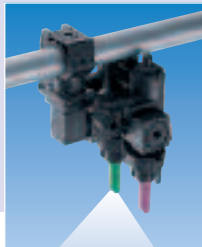


VarioSelect®

2- and 4-way nozzle holder for variable location-specific plant protectant, growth regulator and liquid fertilizer applications



VarioSelect®
4-way nozzle holder
(pneumatic quick-action connectors optional)



VarioSelect®
2-way nozzle holder
(pneumatic quick-action connectors optional)

Features and benefits

- MULTIJET 2- and 4-way nozzle holder
- Single valve directly in front of the nozzle, immediate jet set up due to constant pressure in the pipe
- Liquid enters centrally or tangentially
- Various attachment possibilities on the spray boom thanks to modular design
- Suitable for operation with ring line, e.g. circulation and flushing
- Pneumatic connections G 1/8" (pre-fitted quick-action connectors on request, single valve "open" by compressed air (4.5 bar) and "closed" by spring force)
- Folding clamps for pipe diameter as per DIN 2462 and ISO 1127 for 1/2" incl. 22 mm, 20 and 25 mm mounts to a 9.5 mm hole in the pipe; 3/4", 1" mounts to a 11 mm hole in the pipe
- Max. spray pressure 12.0 bar, max. volumetric flow 10 l/min (1/2") or 25 l/min (3/4" and 1" with 11 mm hole), pressure loss max. 0.4 bar

Note: Fit all valve bodies on the boom in the same nozzle configuration (size, type), perfect operation of the VarioSelect® requires oil in the pneumatic system.

VarioSelect® is operated in the Vario function or the Select function, depending on the intended field spraying application

Vario

Fully-automatic switchover and optimum control on the higher/lower volumetric flow nozzle or nozzle combination, with at the same time adaptation of the pressure for

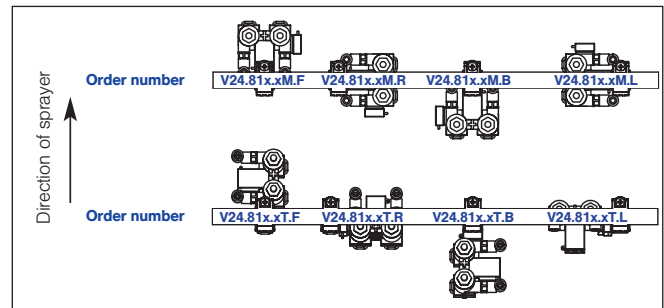
- Stepless adaptation of the spray volume (e.g. 50 to 600 l/ha) to the required subarea-specific quantity (e.g. liquid fertilizer, growth regulators).
- Application of a constant l/ha rate with great variability of the travel speed (e.g. hilly land)

Select

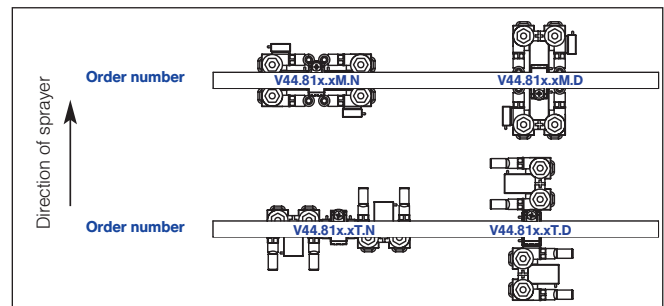
Remote-controlled spraying also during application, targeted activation and deactivation of individual nozzles or nozzle combinations for

- Changing the l/ha rate (pre-programmed e.g. 100/200/300/400)
- Changing the droplet size class, e.g. from "medium" to "very coarse"
- Distance management along bodies of water and terrestrial structures with drift-reducing, approved ID-/IDN-/IDK-/IDKN-injector nozzles

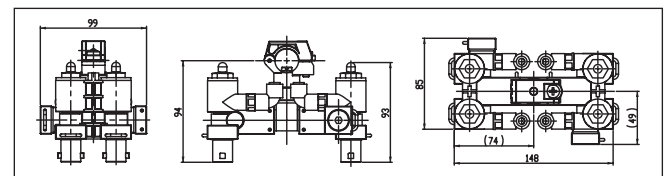
2-way nozzle body V2



4-way nozzle body V4



Main dimensions of 4-way nozzle body 1/2"



Code for pipe diameter:

1/2", 22 mm	05
3/4"	75
1"	10
20 mm	20
25 mm	25

Code for pre-assembled pneumatic quick-action connectors (optional):

90°	A
Basis	B
Straight	S
Y	Y
Others on request	

Ordering example:

V24.81x.xM.R; 3/4" with Y pneumatic connection **V24.818.4M.R7.5Y**
 V44.81x.xM.N; 1" with 90° pneumatic connection **V44.816.1M.N1.0A**