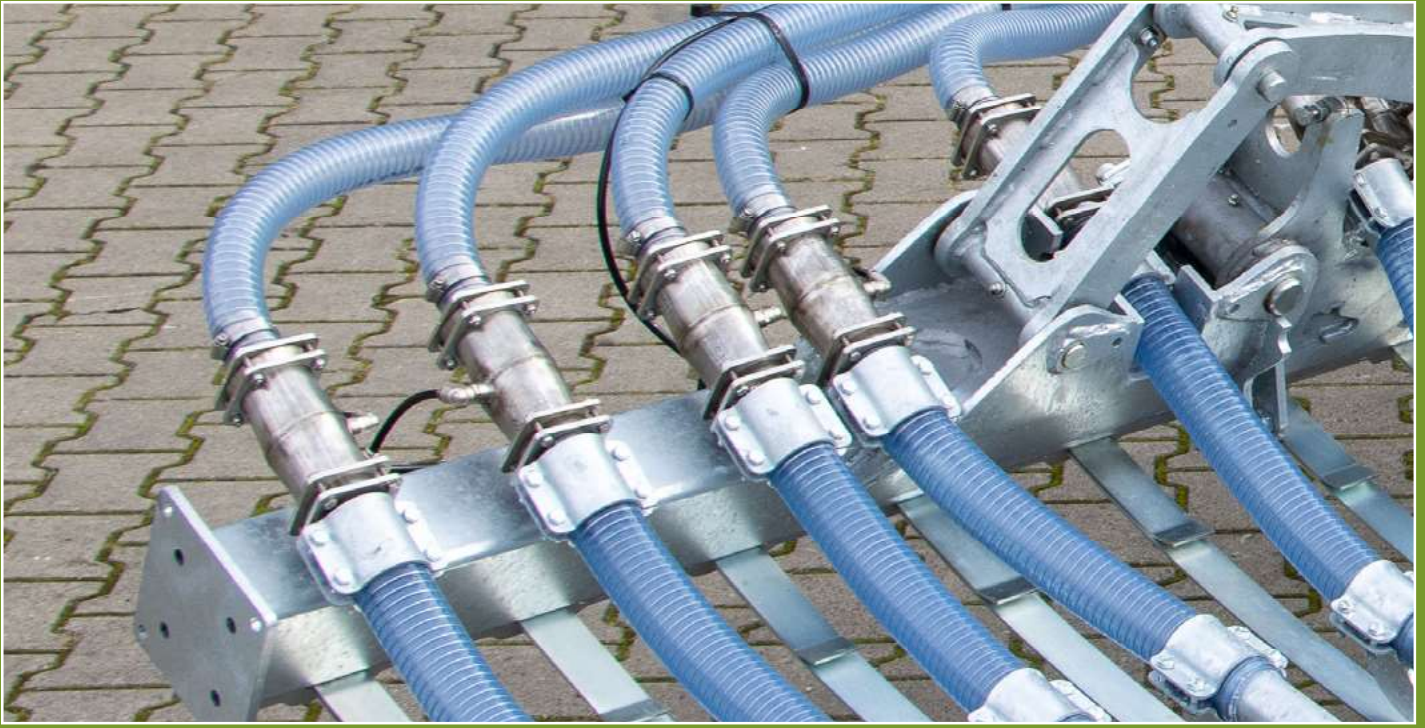


Pneumatic shut-offs



- Fully stainless steel; can be mounted directly on the outlet tube
- Suitable for virtually any type of slurry injector
- Section closure via pneumatic control
- Easy to link to GPS control

The innovative Sloodsmid pneumatic shut-off for section closure can be mounted directly on the distributor or just before the outlets. It is made of stainless steel and has a 50 mm bore. This diameter was deliberately chosen to ensure maximum slurry flow.

Closing mechanism

The rubber hose forms the inner lining of the tube. On the tube itself is a connector to attach an 8 millimetre air hose. A valve between the tube and the compressor puts air pressure on

the outside of the rubber hose, closing off the section.

Quickly open and close sections

It is important to also be able to release the pressure quickly so that the section opens again. With many existing valves, opening takes a long time. That is precisely what this system excels at. The shut-off valves can be connected to either a 12 or 24 volt system.

Technical specifications

Type	Connection size top	Mounting
Stainless steel pneumatic shut-off 40 mm.	40 mm.	In-line with hose
Stainless steel pneumatic shut-off 50 mm.	50 mm.	In-line with hose
Stainless steel pneumatic shut-off 50 mm. 1 hose tail incl. arable land outlet	50 mm.	On outlet tube
Stainless steel pneumatic shut-off 50 mm. 1 hose tail incl. mounting flange and 1 con. ring	50 mm.	Universal



Characteristics

- Very suitable for section closure
- Easy mounting in-line with hose (40 or 50 millimetres)
- Made entirely of stainless steel
- No constriction
- Can be mounted directly on the injection pipe
- 8 mm air hose
- Low air pressure of 0.8 bar required
- Pneumatic shut-off 12 V or 24 V

