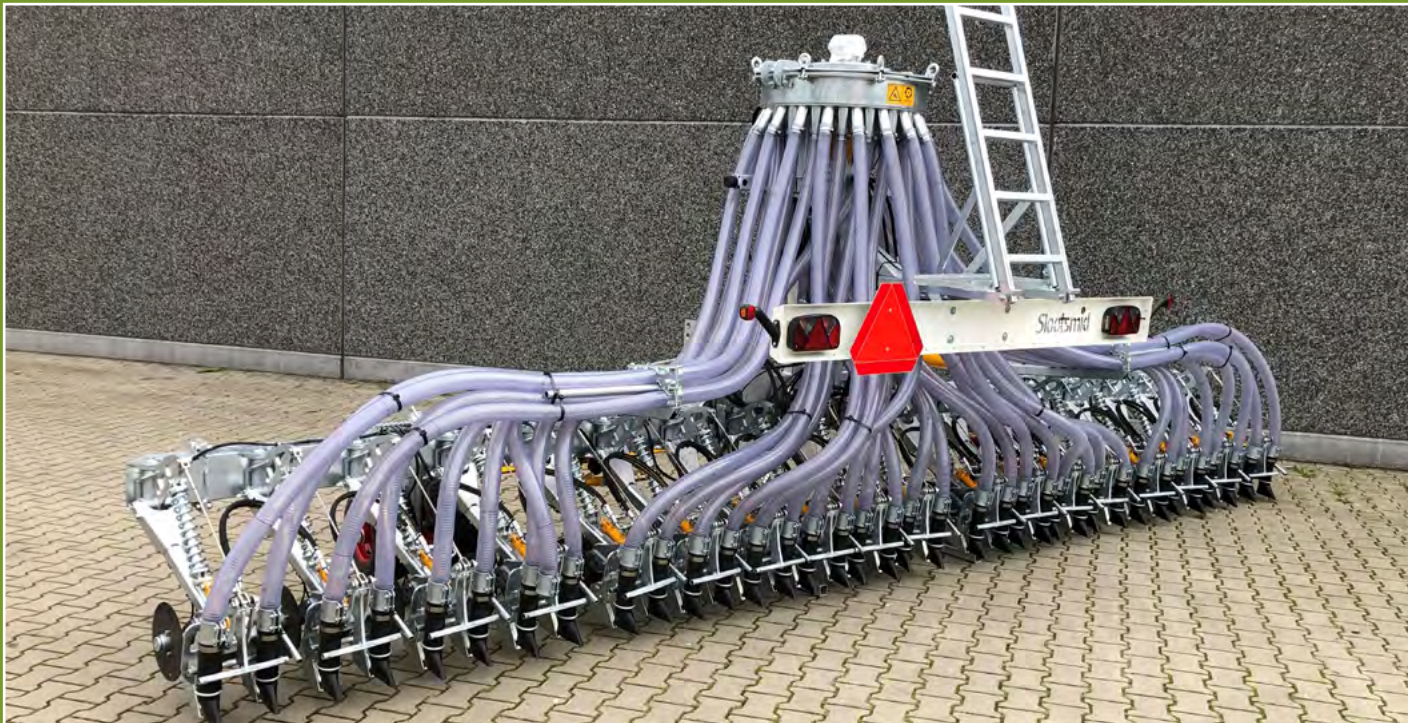


SZB slurry injector



- Smart construction, low unladen weight
- Slurry outlets at 18 centimetre intervals
- Track and contour following duo elements
- Optimal slurry utilisation

The SZB grassland injector is ideally suited for intensive use and ensures optimum slurry utilisation. This slit coulters slurry injector is available in three working widths, from 580 to 720 centimetres. The SZB grassland injector has a well-considered main frame design of sheet steel and a low tare weight. The duo elements follow tracks and soil, which means that the injector requires less tractive force, giving rise to lower fuel consumption. The duo element reduces the number of pivot points, resulting in reduced wear and savings on maintenance costs. The slurry outlets of the element are spaced at 18 centimetres intervals, and the

pre-cutting discs are fitted with greaseable bearings. The spring tension on the elements can be adjusted so that the slurry can be injected into the soil at the appropriate depth. The thin disc also ensures minimal damage to the sod so that the grass can recover quickly after injection. When the injector is raised, the rubber discharge nozzle is mechanically sealed automatically. Hydraulic shut-off valves are available as an option, allowing for section sealing. When the slurry injector is collapsed, the outer elements are protected by a shield.



Technical specifications

Type	SZB 580-2	SZB 650-2	SZB 720-2
Working width	5.76 m	6.48 m	7.20 m
Number of duo elements	16	18	20
Transport width	2.60 m	2.60 m	2.60 m
Transport height	2.85 m	3.10 m	3.45 m
Weight	1,380 kg	1,650 kg	1,900 kg



Element

- Two slurry outlets per element, elements individually suspended, follow track and ground contours
- Independently rotating pre-cutting discs, greaseable bearing construction
- Wear-resistant pre-cutting discs made of tempered steel, with a diameter of 250 millimetres
- Slurry nozzle and pinch hose is an integrated unit (outflow boot)
- Spring-loaded preload for each duo element, ground pressure adjustable
- Optionally with hydraulic valves for section shut-off



Characteristics

- The slurry injector requires little pulling power
- Unique disc and coulter construction reduce emissions
- Continuous hose
- Track and contour following
- Spring-loaded preload for each element
- Variable working depth (0-4 centimetres), by means of two height-adjustable land wheels
- Disc spacing 18 centimetres, Disc diameter round 250 millimetres
- Independently rotating discs, greaseable bearing construction
- Optionally available with hydraulic preload per element and hydraulic valves

