

SGWM-PB slurry injector



- 100% distribution across the entire working width, from start to finish
- Continuous delivery from 4,000 to 30,000 litres per hectare at 12 km/h
- Perfect distribution and optimal contour following
- Optimal distribution with 6x Sootsmid Exact distributor

The Sootsmid SGWM-PB precision slurry injector is specially designed for applying natural fertiliser substitutes, such as mineral concentrate, ammonium sulphate, scrubber water and low-dose liquid fertiliser in grasslands and cereal fields. The unique design with six Sootsmid mini-exact distributors, which are interconnected, ensures perfect distribution across the entire working width. All the outlets are at exactly the same pressure at all times, ensuring a constant application rate of 4,000 to 30,000 litres per hectare. As a result, there is no V-shaped run-up in the headlands.

The hydraulic shut-off valves and ISOBUS controller allow sections to be closed based on GPS.

The frames are fully galvanised and the outlets are made of stainless steel, giving the machine a long life with low maintenance costs. This makes the slurry injectors ideally suited for applying natural fertiliser substitutes and low-dose liquid fertiliser. The slurry injector is available in a working widths of 12 metres and can be optionally equipped with section shut-offs, automatic lubrication and towing hook.



Technical specifications

Type	SGWM-PB 1200
Working width	11.88 m
Number of duo elements	33
Transport width	2.90 m
Transport height	3.70 m
Weight	3,300 kg



Mini-Exact-Distributors

- Special seal
- Macerating, with three 100 millimetres cutting blades
- Available with various types of cutting ring
- Hydraulically driven
- No lubrication points



Version

- Special placement Slootsmid Exact distributors.
- Perfect distribution through pressure distribution
- 40 millimetres slurry hoses
- Hydraulic shut-offs, for 6 sections, ISOBUS-controlled
- Elements follow track and ground contours
- Ground pressure adjustable per element
- Hard-faced discs 300 millimetres, 180 millimetres centre-to-centre
- Greaseable bearing construction, equipped with automatic grease lubrication
- Slurry injector fitted with drawbar coupling and LED lighting

