



Over-row sprayer type EL

Employing linear displacement

New with the freilauber Überzeilensprayer are the cross-flow fans in modular design for even more power and durability. The fans always spray outward, only in the border row does the fan spray inward. In combination with Lechler nozzles ID 90-015, around 90% drift reduction is achieved.

Installation takes place at the three-point hitch of the tractor and is firmly clamped using a hydrosprayer. There is no impairment of the towing characteristics of the trailing unit. Improved traction and smoother ride are achieved by additional loading of the tractor's rear axle.

The sprayer has support feet with rollers for hanging, while the trailing unit remains attached to the sprayer.



For more information, visit
www.freilauber.de or simply
scan the QR code.

At your authorised dealer

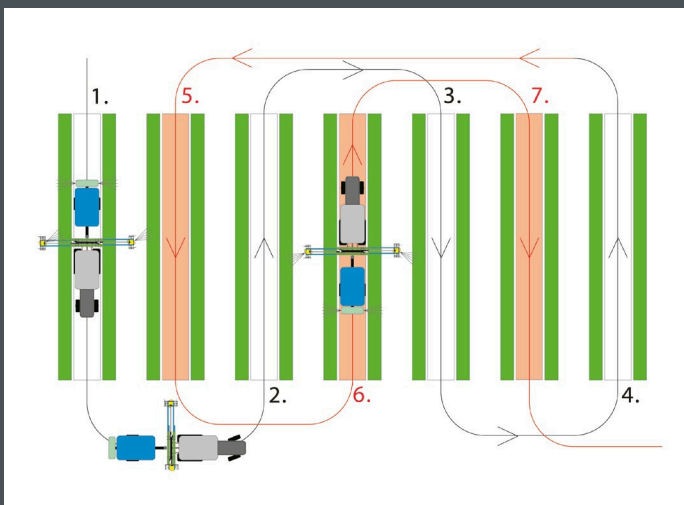
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Standard equipment and extras

- Joystick control for individual, joint, or parallel adjustment of the fans with lifting cylinders, as well as sectional width and pressure adjustment of the trailing unit.
- Joystick control for hydraulic and plant protection valve, including trailing unit/sprayer.
- Only one control unit required.
- Parallel adjustment of the fans to the uphill side when turning on the slope.
- Collision safeguards on the fan frames.
- Frame hot-dip galvanized.
- Support feet with castors.
- Two integrated oil coolers in the fans.
- Optionally, electrically rotatable fans are available for even less drift.
- Also available in hood version.

Technical Data

- Up to an alley width of approximately 3.20m
- Fan length 1.50m
- Working width fan center / fan center 4.0m (overall width 4.90m)
- Transport width 2.05m (overall width 2.40m)
- Required oil quantity approx. 20 l/min
- Required drive power approx. 3 kW



The driving scheme

When treating from one side: only light-coloured tramlines (every 4th tramline)
When treating from both sides: additional dark tramlines (every 2nd tramline) The fans always spray outwards, only in the border row does the fan spray inwards.