

Silvan SP150 Fertiliser* & Seed Spreader (tow behind)



- **Not suitable for Lime or Gypsum**

Pre-Operation Checks

- **Hardware:** Ensure the spreader is securely hitched to your towing vehicle and that the tyre pressure on the spreader wheels is even.
- **Clearance:** Always ensure people or animals are outside a 30-metre radius before starting.
- **Shut-off:** Fully close the hopper exit slots using the control lever before moving to the field, during transfers, or when turning.

Loading and Setting

- **Filling:** Check that the basket strainer inside the hopper is in place and clean.
- **Material:** Ensure your fertiliser is dry and free of lumps. Damp or clumped material will cause blockages and uneven spreading.
- **Application Rate:** Use the manual adjustment lever (often located near the hopper) to set the aperture size, which dictates how much product drops onto the spreading disc per rotation.

Spreading Operation

- **Starting:** With the hopper gates closed, tow the spreader to your start point. Open the hopper gate using the lever just before you begin driving forward.
- **Forward Speed:** Maintain a consistent speed (typically between 5-10 km/h). The ground speed drives the spinning disc; stopping or varying your speed will result in uneven spread patterns.
- **Overlapping:** For an even distribution, aim for an overlapping sweep (approximately 1 metre of overlap between passes).
- **Turns:** Make sure to close the hopper exit slots while making sharp turns or operating close to field edges.

Post-Operation Maintenance

- **Emptying:** After every use, empty any unused fertiliser or seed from the hopper.
- **Cleaning:** Wash the hopper, disc, and sliding gate mechanism thoroughly with clean water to prevent fertiliser residue from corroding the metal.
- **Lubrication:** Periodically grease the wheel bearings and the axle/gearbox system according to manufacturer intervals to ensure smooth operation.