



# Vredo Profi XL injector

*Big in precision farming*



## Supplied as standard with

- **Discs.**
  - **Double V-disc system.** Cuts and opens the soil, resulting in minimal fuel consumption (low rolling resistance) and maintaining an open soil structure.
  - **Single V disc (Solid Disc).** Makes it easier to work on arable land as well, without aggressive cutting or clogging the disc. This machine is robust and easy to maintain, thanks to its wear resistant, lightweight design.
- **Lightweight duo disc elements.** Maintenance-free, steerable and mechanically sprung elements ensuring soil counters are following optimally.
- **High quality steel, open frame.** Weight saving, reduces soiling and is easy to clean.
- **Innovative levelling system.** Instant response and follows the soil contours with extreme accuracy.
- **Maintenance-free bearings.** Soiling resistant and sustainable lubrication using cassette seals.
- **New outflow nozzle.** Attached to the element behind the discs. Injects slurry perfectly – even with low application rates.
- **Steerable duo elements.** Torsion rubbers ensure soil contours are optimally followed.
- **Hydraulic valves.** Maintenance-free and easy to use with every towing vehicle.
- **Automatic disc protection.** For improved visibility during transport and protection of other road users.
- **Vertical distributor.** For perfect distribution and cutting of residues.
- **Central lubrication.** Lubricates all parts directly from one point.
- **Thin slurry hoses (40 mm).** Weight saving and continuous, precision application using GPS technology.

## Added value options

- **Adjustable support wheels.** Can be used to set the correct working depth.
- **Camera on distributor.** Use as a reversing camera.
- **Automatic lubrication.** Automatically lubricates all parts, eliminating the need for manual lubrication.
- **Multifaster.** Centrally connects multiple hydraulic hoses.
- **Hydraulic control valve.** Combined with GPS enables high-precision slurry injection.
- **End frame connection (only on 18 metre injector).** Enables operation with working widths of 15 metres.
- **Retractable elements.** Enables smooth operation in varying working widths. GPS control possible.
- **Tramline deactivation.** Easily deactivates or lifts elements above the tramlines.

## Technical specifications

- Suitable for: grassland and arable land e.g. spring crops, can be attached to trailed slurry tanks and self-propelled vehicles
- Element: independently sprung, per duo element
- Mounting: Vredo quick hitch A-frame / Evers hitch A-frame / Thumb plates
- Row distance: 18.75 cm
- Transport width: 2.98 m
- Hydraulics:
  - Folding/unfolding: 2x quick coupling 1/2 inch (open centre)
  - Valves: 2x quick coupling 1/2 inch (closed centre)
  - Distributor: quick coupling 2x 3/4 inch (open centre 60 litre/min)
  - Free flow return: quick coupling 1x 1/2 inch

| Type                   | Profi XL 15 | Profi XL 18 |
|------------------------|-------------|-------------|
| Working width (m)      | 15          | 18          |
| Discs                  | 80          | 96          |
| Height from ground (m) | 3.92        | 3.92        |

## Element types

### Duo element **V**-discs Hydraulic (**DV H**)

For Vredo's trusted, proven injection principle with hydraulic valves.

| Type                | Profi XL 15 | Profi XL 18 |
|---------------------|-------------|-------------|
| Weight approx. (kg) | 5.270       | 5.740       |

### Duo element **S**olid disc Hydraulic (**DS H**)

For fertilising spring crops and other crop soils with hydraulic valves.

| Type                | Profi XL 15 | Profi XL 18 |
|---------------------|-------------|-------------|
| Weight approx. (kg) | 4.859       | 5.252       |



Your fields, our passion