



Vredo Profi injector

If you place high demands on robustness, durability, capacity and precision



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 ensure soil contours are optimally followed.
- **High quality steel, open frame.** Weight saving, reduces soiling and is easy to clean.
- **Innovative levelling system.** Instant response and follows the soil contours.
- **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.
- **Distributor.** Ensures good cutting and highly accurate slurry distribution.
 - Horizontal distributor (with working widths of 8.25 and 9 metres). For perfect distribution and cutting of residues.
 - Vertical distributor (with working widths 12 metres). 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.
- **Contour following.** Ensures the injector follows the slope of the plot.
- **End frame connection (only on 12 metre injector).** Enables operation with working widths of 9 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 8.25	Profi 9	Profi 12
Working width (m)	8.25	9	12
Number of discs	46	48	64
Height from ground (m)	3.45	3.80	3.80

Element types

Duo element **V**-discs **Hydraulic (DVH)**

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

Type	Profi 8.25	Profi 9	Profi 12
Weight approx. (kg)	2.720	2.850	3.630

Duo element **Solid disc Hydraulic (DSH)**

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

Type	Profi 8.25	Profi 9	Profi 12
Weight approx. (kg)	2.440	2.550	3.400



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