

# **Vredo Profi Eco injector**

Simple, economical and precise



#### 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.
- 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.
- Horizontal distributor. Ensures good cutting and highly accurate slurry distribution.
- 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.

## **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: 3- or 4-point hitch category 2 or 3
- Row distance: 18.75 cm
- Transport width 2.85 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)
  - Pressure less return: quick coupling 1x 1/2 inch.

Туре	Profi Eco 6	Profi Eco 6.75	Profi Eco 7.5
Working width (m)	6	6.75	7.5
Number of discs	32	36	40
Height from ground (m)	2.82	3.12	3.57

#### **Element types**

**D**uo element **V**-dics **H**ydraulic **(DV H)** 

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

Туре	Profi Eco 6	Profi Eco 6.75	Profi Eco 7.5
Weight approx. (kg)	1.180	1.270	1.340

Duo element Solid disc Hydraulic (DS H)

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

Туре	Profi Eco 6	Profi Eco 6.75	Profi Eco 7.5
Weight approx. (kg)	1.520	1.605	1.710

