



Vredo Overseeders

DZ Agri Twin



The Vredo Agri series has an excellent reputation in the global agricultural sector. The heavy-duty but precision constructed machines are a must for every contractor who wants to offer a total grassland rejuvenation package.

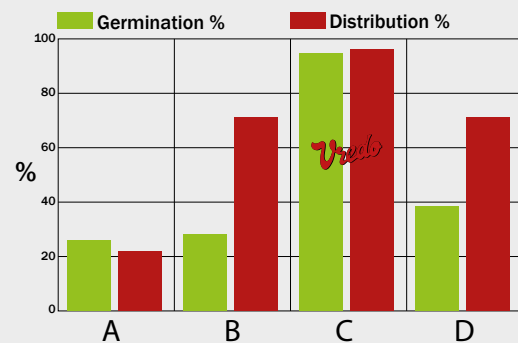
After a heavy winter, after the first silage cut, or in autumn it is necessary to renovate and directly overseed grassland areas to create a new and healthy sward. The wide Vredo Agri Twin series have the highest capacity to overseed all your grassland areas in the right way at the right time.

Overseeding is only useful if the seed is sown directly into the soil. Vredo's widest overseeders are also equipped with the famous Double-Disc System. This system guides all the seed into the narrow slot, which guarantees a quick germination and deep rooting of the injected seed. The pairs of discs have a row distance of 7.5 cm, which guarantees a complete, close and healthy sward.

The Vredo Agri Twin series has two sections, each with a width of 2.2 or 2.9 metres, this results in an overall working width of 4.4 or 5.8 metres. The sections fold

out hydraulically into transport position and lock automatically. In transport position the machine is only 3.0 meters wide and is equipped with a lighting kit for safe road transport.

Research in Germany has confirmed that the Vredo Overseeding System has a germination rate of up to 96%.



Source: K&G Aqvies 2013

- A: Sown by hand
- B: Sown with a broadcast spreader
- C: *Vredo* Double Disc system
- D: Tine harrow + broadcast spreader + rear roller



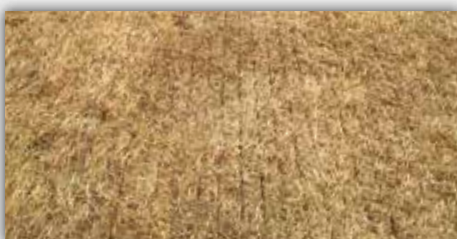


The machine is able to follow undulating land accurately because not only do the 2 sections pivot but also every pair of discs is spring loaded.

The seed hopper, with a 425 litre capacity, can be filled safely via the standing platform. The pneumatic-mechanical seed distribution is continuously adjustable from 3 to 210 kg/hectare. This enables accurate and quick calibration. For very small (clover) or large (grain, barley) quantities special cam wheels are optional. A working speed of 13 km/h guarantees that a large number of acres can be overseeded in a day.

The Agri Twin series is fitted as standard with a digital hectare counter. A packer ring (Cambridge) roller is also optional: The packer rings are perfect for following undulations on rough, stony surfaces.

If QUALITY, CAPACITY and RESULTS are the most important factors for you, then the Vredo Agri Twin series is the most professional overseeder of its kind. Moreover, the Agri Twin Series can be used for no-till and strip-till arable farming: For example, Catch Crops can be seeded easily between the stubble.



Before **Vredo**
(Day 1)



During **Vredo**
(Day 13)



After **Vredo**
(Day 31)

Specifications **Vredo DZ Agri Twin**

Model	Roller	Working width (m)	Transport width (m)	Row distance (cm)	Contents (l)	Weight (kg)	Mounting	Depth adjustment	Tractor Power (hp)	Dimensions unfolded (m)
DZ 344.07.5	Smooth	4.4	3	7.5	450	2000	3-point	Top link	125	1.49x4.40x2.05
DZ 344.07.5	Packer	4.4	3	7.5	450	3250	3-point	Top link	150	1.49x4.40x2.05
DZ 358.07.5	Smooth	5.8	3	7.5	450	2695	3-point	Top link	150	1.49x5.90x2.05
DZ 358.07.5	Packer	5.8	3	7.5	450	4285	3-point	Top link	180	1.49x5.90x2.05