



Seeders



Multi-functional

Easy mounting on every machine thanks to its quick-change system

Efficient calibration test

Integrated collector for a quick and precise calibration test, done in just 60 seconds!

Wide choice

Broad selection of possibilities and options, making it suitable for any type of seed and its quantity

Seeders

The ZOCON seeders allow every plot to be sown proportionately and efficiently. The hoppers are available in 150, 300 and 450 litre, which always have a Basic control delivered with them. The hopper is sturdy secured on the fully galvanized frame (or RVS frame), ensuring the machine to have a robust construction. It is also a possibility to deliver the seeder with a Topcon device or to connect it to the integral Isobus system of the tractor. The seeders are easily mounted on any agricultural machinery, ensuring that (over)seeding can be done simultaneously during the agricultural (tillage) tasks. With the option of different seed rotors, dependent of seed coarseness, the seeders function on any type of seed.

Technical Specifications

Variations: 150 liter (Z150), 300 liter (Z300) and 450 liter (Z450)

Control methods: BASIC, TOPCON and ISOBUS

	Z150	Z300	Z450
LxWxH (in cm)	100x70x86	100x70x109	100x70x133
Contents (in litre)	16,5	16,5	16,5
Weight (in kg)	65	75	85

Variations seeders



Seeder 150L (Z150)



Seeder 300L (Z300)



Seeder 450L (Z450)



Stainless steel edition instead of galvanized

Essential for seeding aggressive substances such as fertilizer, slug pellets or microgranulate.

Hydraulically driven seeder

The fans can also be hydraulically driven, allowing seed to be spread out with bigger force.



Variations control boxes



BASIC control box



TOPCON control box



ISOBUS control (cable only)
Via main screen tractor

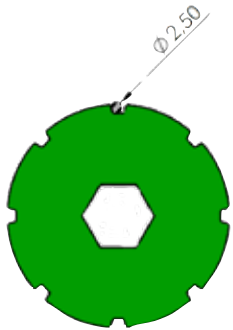
By means of the quick-change plate the ZOCON seeders can be easily mounted on several machines.

The outputs and seed rotors are also easily switched, allowing the same seeder to be able to be deployed on different working widths and different seeds.



Various seed rotors

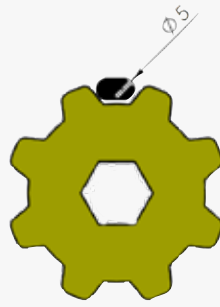
As standard, the seeder comes with a seed rotor. Here there is a choice between five different seed rotors, any suitable for a certain type of seed. The coarseness of the seeds, the working width, the speed the tractor drives on, and the amount of kilograms per hectare are decisive. Based on a 6 metres machine, hereunder more explanation about which seeds suit best with which rotor.



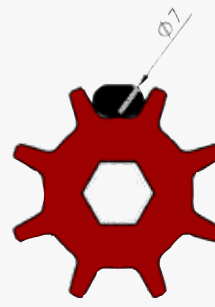
Green rotor:
Canola, mustard,
clover, luzerne



Blue rotor:
Canola, mustard,
clover, luzerne



Yellow rotor:
Phacelia, mustard,
radish, grass seeds



Red rotor:
Grass seeds,
phacelia, radish



Black rotor:
Grains, grass
seeds

Seeder standard equipment:



1

Control box (Basic, Topcon or Isobus)

Device to control the seeder with several systems. Standard prepared for optional sensors.



2

Electric twin-blower

Strong fans that ensure that seed is being blown through the outputs firmly.

6-stage adjustment rubber seal

Adjustable rubber that can create more or less passageway for seed.



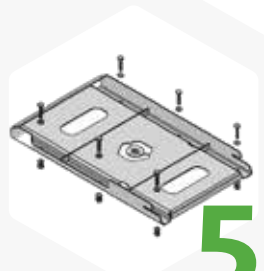
3

Collector for calibration test

Integrated collector to decide seeding settings rapidly. Button with timer of 30 and 60sec included.



4



5

Quick-change plate

Plate that needs to be mounted on the machine. This way, the seeder can be placed easily on the machine.



6

Seed rotor of choice

A seed rotor is included in the price. Depending on your wishes, the right choice can be made.

Bundle of hose (25m)

Firm hose (Ø30mm) that can be divided over the different outputs.



7

Connection cable

Power supply (5m) that runs from the seeder to the battery of the tractor.



8

Optional possibilities



1

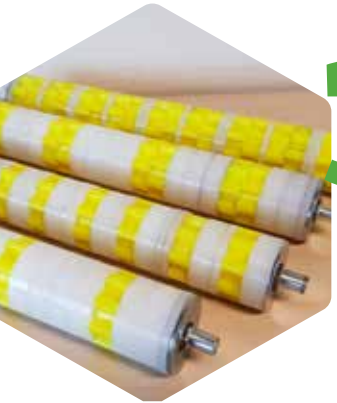
Outputs and dispersion plates

We offer a wide choice of outputs for our seeders, from 4-13 outings. This way, you can always get the right output for the working width of your machine.

2

Y-splitter

We offer Y-splitters which allows you to split up the outputs. You can thus install more dispersion plates on your machine or halve dosing per outing.



3

Customer-made rotor

For seeding smaller quantities or special seed species, we also offer customer-made rotors. By using blind discs, seed dosing can be lowered drastically, or felt rings can prevent very small seed to escape.

Sensor or 7-pin signal cable

To dose based on driving speed, we offer two options: A sensor (eventually with ground wheel) or a 7-pin signal cable. With the 7-pin cable you can (depending on the software of the tractor) start or stop dosing based on lift position.

4



5

Usage on multiple machines

Thanks to the different quick-change systems, the seeder can be used simply on multiple machines. You can order extra accessories, like a quick-change plate, extra dispersion plates, an extra hose or an extra battery cable.



Conclusion

With ZOCON the seeders, farmers and contractors get a high-quality, practical and accurate seeder. With its many quick-change systems, convenience for the farmer is paramount. For example, a collection tray is integrated into the seeder, enabling quick and accurate calibration tests. Switching from one machine to another is easy with the quick-change plate, and with a wide choice of outputs, rotors and other options, the seeder is suitable for virtually any implement, any job and any type of seed. The ZOCON seeders are the ideal solution when it comes to simplifying and optimising the sowing process.



De Koevorde 6
8502 TZ Joure
The Netherlands

info@zocon.eu
T: +31 (0)513 714 334

www.zocon.eu