

technical details

Designation	SHIFT 300	SHIFT 400	SHIFT 600
Number of Discs	9	12	18
Working Width	300 cm	400 cm	600 cm
Row distance	33,3 cm	33,3 cm	33,3 cm
Band seeding variable	10–20 cm	10–20 cm	10–20 cm
Weight	1.600 kg	2.300 kg	3.200 kg
Power Demand	120 HP	160 HP	180 HP

general details

- Perfect seed placement
 - Reliable field emergence
 - Reliable even in areas with high organic matter
 - Ideal germination conditions for the seed
 - Sowing with simultaneous mechanical weed control
 - Universal use in mulching and direct-seeding systems
 - Ideal for undersowing and hoeing
- 3-row design
 - Working depth 1–6 cm, suitable for all crops
 - Seeding is done via the drive tube
 - Highly precise individual coulter guidance via parallelogram
 - Variable band sowing from 10–20 cm possible
 - Non-Stop stone protection as standard
 - Coulter force up to 250 kg for reliable penetration in all conditions
 - DTC pressure transmission from the tractor to the machine
 - DeepSync Control central hydraulic depth adjustment
 - Disc diameters available from 200, 300, to 410 mm

agronomic benefit

farming is you.

We are **4DISC** – a community of farmers, fruit growers and machine builders who solve typical problems in agriculture and fruit growing.

We are happy to help! Further information can be found at www.4disc.de.

4DISC

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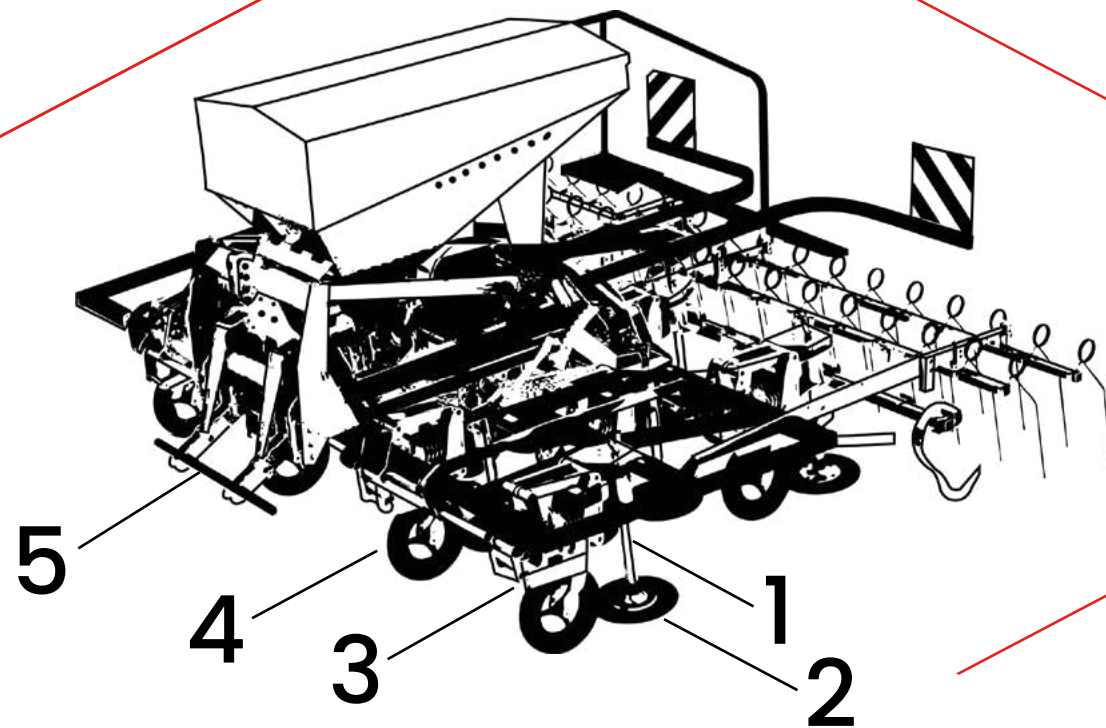
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4DISC SHIFT ●●●●

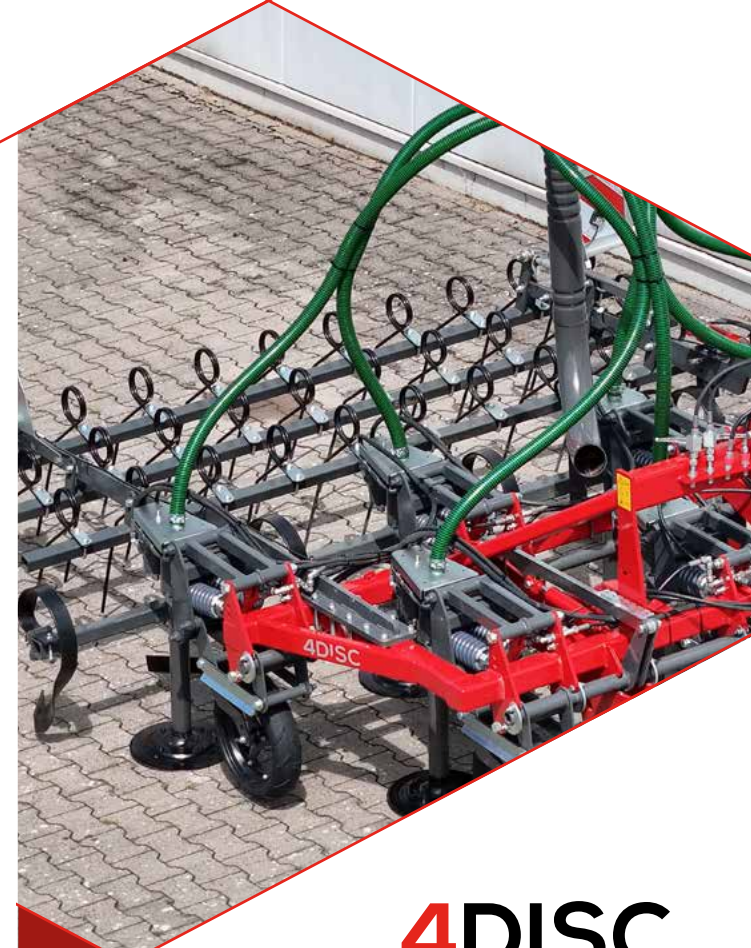
The innovative
sowing technology

**Precise seeding
and versatile use
in all cultures.**



**system
in detail**

- 1** Sowing through the drive tube creates ideal germination conditions for the seeds.
- 2** Undercutting organic material and placing it on the water-bearing soil layer. This ensures reliable field emergence even in dry conditions.
- 3** The working depth is adjusted centrally using DeepSync Control.
- 4** The individual coulter guidance in the parallelogram ensures very precise seed placement.
- 5** Dynamic Weight Transfer DTC transfers weight from the tractor to the implement.



**4DISC
SHIFT**