

The effective technology and complex services

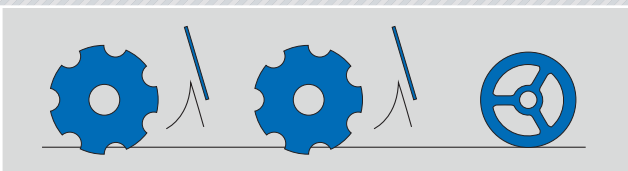
**Farmet**

# DISKOMAT

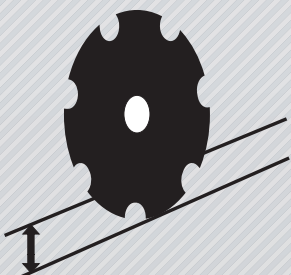
disc plough-harrows



10–15 km/h  
6–9 mph



Ø 620 mm (24 in)



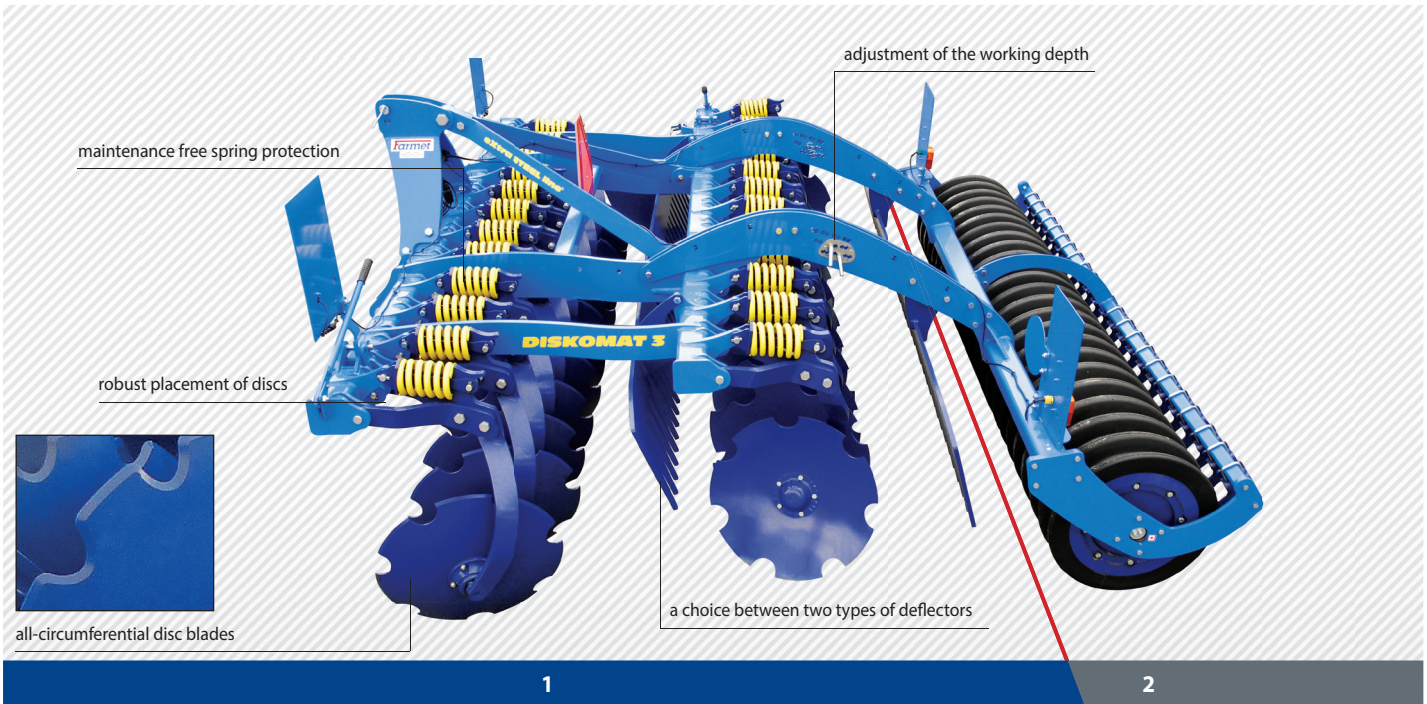
50–180 mm (2–7 in)

Disk plough-harrow **DISKOMAT** is especially suitable for stubble-breaking with **intensive mixed stubble** and cultivation up to the depth of 18 cm.

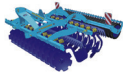
It incorporates large quantities of **organic matter**, e.g. corn, organic fertiliser, catch crops or high weed infestation. **Intensively** prepares the sowing bed with optimum soil compaction. Perfectly undercuts the processed soil profile.

**eXtra STEEL line**  
ultra high strength steel technology

# DISKOMAT N



1. Discs with diameter of 620 mm located in two rows will undercut the soil. Working depth is 5–18 cm. Behind each row of discs is a deflector striking down flying clods.
2. Clods are crumbled by the rear roller.

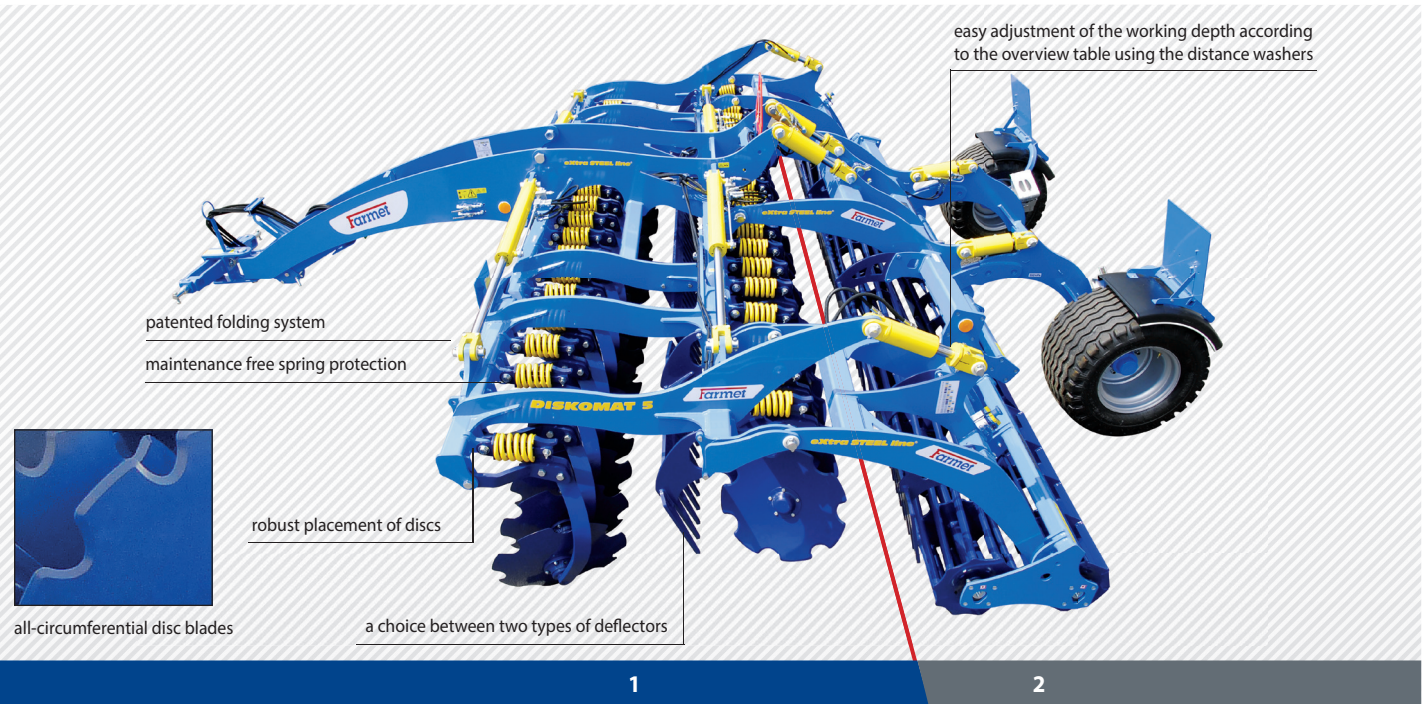


Technical parameters	Units	DISKOMAT 3 N	DISKOMAT 3,5 N
Working width	mm / ft	3000 / 9.8	3500 / 11.5
Transport width	mm / ft	3000 / 9.8	3500 / 11.5
Transport height	mm / ft	1600 / 5.3	1600 / 5.3
Total machine length	mm / ft	3300 / 10.8	3300 / 10.8
Working depth	mm / in	50–180 / 2–7	50–180 / 2–7
Number of ploughshares	pcs	12 / 12	14 / 14
Working performance	ha/h (ac/h)	3.0–4.5 (8–11)	2.35–5.25 (6–13)
Towing vehicle	kW / HP	105–158 / 140–165	120–180 / 160–240
Machine weight	kg / lb.	2400 / 5300	2600 / 5750

More info at [www.farmet.eu](http://www.farmet.eu)



# DISKOMAT PS



1. Discs with the diameter of 620 mm located in two rows undercut the soil. Working depth is 5–18 cm. Behind each row of discs is a deflector striking down flying clods.
2. Clods are crumbled by the rear roller.



Technical parameters	Jednotky	DISKOMAT 5 PS	DISKOMAT 6 PS	DISKOMAT 8 PS	DISKOMAT 8,5 PSW
Working width	mm / ft	5000 / 16.4	6000 / 19.7	7800 / 25.6	8300 / 27.2
Transport width	mm / ft	3000 / 9.8	3000 / 9.8	3000 / 9.8	3750 / 12.3
Transport height	mm / ft	3300 / 10.8	3650 / 12	4000 / 13.1	4000 / 13.1
Total machine length	mm / ft	6600 / 21.7	6600 / 21.7	6600 / 21.7	6600 / 21.7
Working depth	mm / in	50–180 / 2–7	50–180 / 2–7	50–180 / 2–7	50–180 / 2–7
Number of ploughshares	pcs	20 / 20	24 / 24	30 / 30	33 / 33
Working performance	ha/h (ac/h)	5.0–8.0 (12–20)	6.0–9.0 (15–22)	8.0–12.0 (20–30)	8.5–13.0 (21–32)
Towing vehicle	kW / HP	150–220 / 205–300	180–260 / 245–355	240–300 / 325–410	260–330 / 353–445
Machine weight	kg / lb.	6200 / 13700	6950 / 15330	8660 / 19100	9700 / 21434

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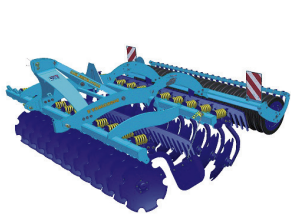
- A great advantage of the conception of the machine is the generally known levelling effect so the disc plough-harrow is also suitable for **pre-sowing soil processing** when emphasis is put on **good levelling of the land** and quality soil processing.
- Disc plough-harrow DISKOMAT is unique in **the overall construction and design** as well as in the solution of the individual technical nodes and the use of special material technologies. That provides the machine with very **compact dimensions** (mainly for transport on the road network), **very low weight** and its favourable distribution onto the working bodies and particularly **very low maintenance requirements**.
- There are **several types of rear rollers** depending on the soil conditions. The integrated transport axle with braked wheels is a part of the double rubber-tyred roller.
- Great emphasis is put on the overall design and ergonomics of the machine. All adjusting nodes are easily accessible to the operator and meet strict safety requirements. Most controlling elements are solved by hydraulics and can be comfortably regulated directly from the operator's position in the tractor during work.

### High performance and quality of work

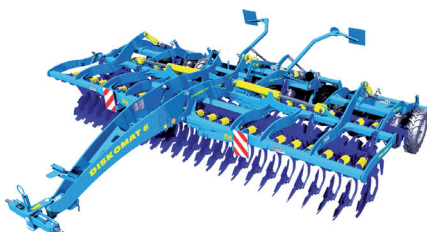
- **Work without clogging** due to high framework clearance.
- **Perfect undercut** due to optimised tilt of the discs.
- Gear discs for safe penetration into the soil and intensive mixing.
- **Maintenance free spring protection** for optimal working angles of the disc.
- **Precise deep guiding** with optimum soil compaction due to support and compaction rollers.

### Robust design

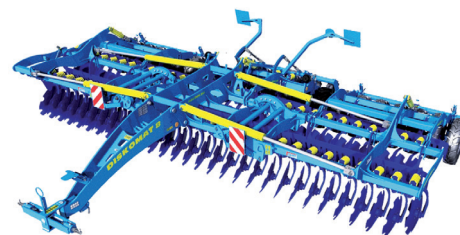
- Each of the discs is separately protected thereby is ensure perfect protection of working units and **high passability for plant residues**.
- Robust placement of the discs ensuring operation of the machine in the most demanding conditions.
- Wide placement of the working units ensuring stability. Resistant and maintenance free spring protection with high release force.
- **The mounting of working units using replaceable high strength cases extends the service life of the machine**



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