

*The effective technology and complex services*

# Farmet®



## PRODUCT RANGE

FARMET AGRICULTURAL MACHINERY

### 2020



**extra STEEL line®**  
ultra high strength steel technology

# SOFTER PS

- The main advantage of disk plough-harrow Softer is an **universal usage from the first stubble-breaking to subsequent pre-sowing preparation of the soil** after the stubble-breaking or ploughing.
- Softer is characterized with **simple design with increased resistance, compactness and versatility** with a minimum of adjusting and lubricating points. When used with a tractor of sufficient traction power, Softer enables preparation of soil **with speeds up to 15 km/h**. It guarantees easy incorporation of plant residues into the top-soil after harvest. High pressure to each disk together with dentate circumference ensures optimum penetration even to heavy and over-dried soil.
- **Excellent stability and precise deep guiding**. Very short structure of the machine results in precise deep guiding, excellent stability at work and effective quick turning at headlands.

## High performance and quality of work

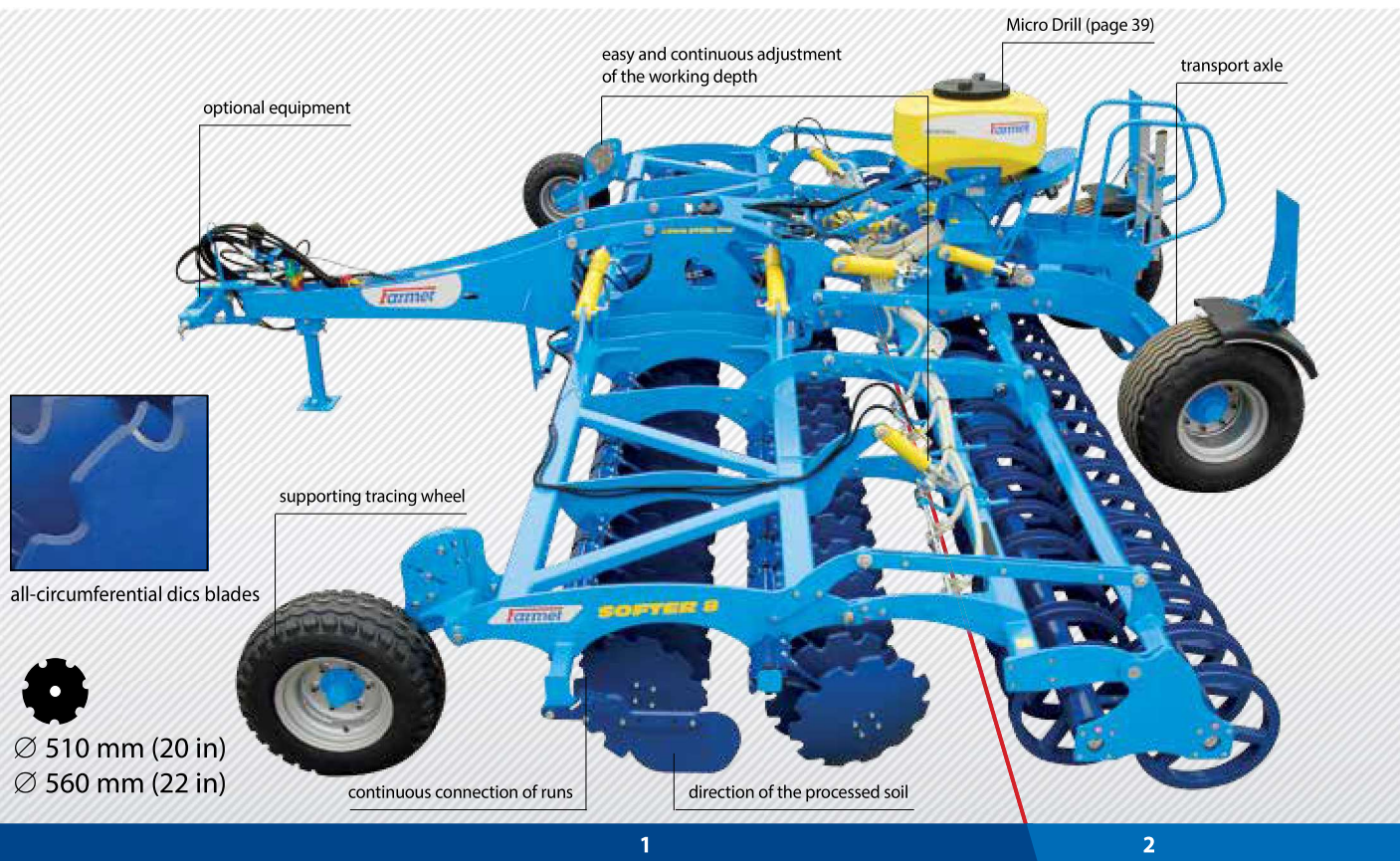
- High working speed **up to 15 km/h**.
- Working angle of the disks and pressure to each disk ensure **uncompromising penetration even to heavy and over-dried soils** and perfect undercut of the processed profile.
- High quality rubber mounting for **optimal working angles** of the disk.
- **Precise deep guiding** with optimum soil compaction.
- Disks with the diameter of 510 / 560 mm are located in two rows. For the case of contact with an obstacle, each disk is **separately effectively protected** by means of rubber mounting.



## Robust design

- **High-strength refined materials** in connection with **eXtra STEEL line** technology guarantee long service life of our machines even in the most difficult conditions.
- **High-strength refined materials** used for crucial nodes to ensure long service life. Strongly dimensioned frame from high-strength steels.
- **Maintenance-free placement** of the disks ensuring operation of the machine with no need of additional lubrication.
- Resistant and **maintenance-free rubber mounting** for adaptation to terrain with protection against overload.





1. Disks with the diameter of 510 mm / 560 mm located in two rows undercut the soil. Working depth is 3,5–12 cm.
2. Clods are crumbled by the rear roller. (Optional rollers, page 39).

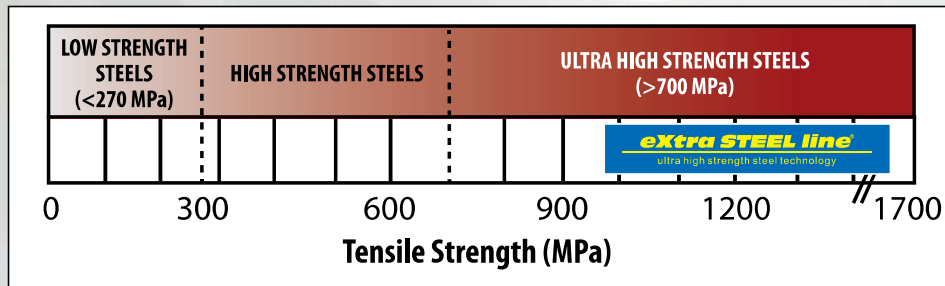

**NEW**
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Technical parameters	Units	Softer 4 FIX P	Softer 4,5 PS	Softer 5 PS	Softer 6 PS	Softer 8 PS	Softer 9 PS W	Softer 11 PS	Softer 12 PS W	Softer 12,5 PS
Working width	mm / ft	4100 / 13.5	4600 / 15.1	5080 / 16.7	6000 / 19.7	7650 / 25.1	8650 / 28.4	10880 / 35.7	11880 / 39.0	12250
Transport width	mm / ft	4330 / 14.2	3000 / 9.8	3000 / 9.8	3000 / 9.8	3000 / 9.8	4000 / 13.1	3000 / 9.8	4000 / 13.1	3000
Transport height	mm / ft	1600 / 5.3	2650 / 8.7	2900 / 9.5	3370 / 11.0	4000 / 13.1	4000 / 13.1	4000 / 13.1	4000 / 13.1	4000
Total machine length	mm / ft	6675 / 21.9	5740 / 18.8	6675 / 21.9	5740 / 18.8	5960 / 19.6	6850 / 22.5	5960 / 19.6	6520 / 21.4	8200
Working depth	mm / in	35–120 / 1.5–4.5	35–120 / 1.5–4.5	35–120 / 1.5–4.5	35–120 / 1.5–4.5	35–120 / 1.5–4.5	35–120 / 1.5–4.5	35–120 / 1.5–4.5	35–120 / 1.5–4.5	35–120 / 1.5–4.5
Number of ploughshares	pcs	34	38	42	50	62	70	90	98	101
Working performance	ha/h (ac/h)	4.0–6.0 (10–15)	3.6–7 (9–17)	5.0–7.5 (12–19)	6–9 (15–22)	8–12 (20–30)	9.0–13.5 (22–33)	11–17 (27–42)	12.0–18.1 (30–44.5)	12.3–18.4 (30.3–45.3)
Towing vehicle	kW HP	110–160 150–215	120–180 160–240	130–190 175–255	150–225 200–300	200–300 270–405	220–320 295–430	245–370 330–495	280–410 380–550	300–450 400–600
Machine weight	kg / lb.	3600 / 7940	3600 / 7940	4350 / 9590	4500 / 9930	6300 / 13903	7600 / 16758	8860 / 19540	10920 / 24080	13000 / 28665

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


# eXtra STEEL line®

ultra high strength steel technology



## Frame from high-strength steel

- 3 times higher strength and high flexibility of construction
- Significantly lower weight of machine
- Used on frame, working units and extremely burdened parts
- For extended service life of machine
- Fuel economy

