

NEW

SEED DRILL

FANTOM



FANTOM 400



Large farm



Trailed version



Hopper 3400 l



From 3350 kg



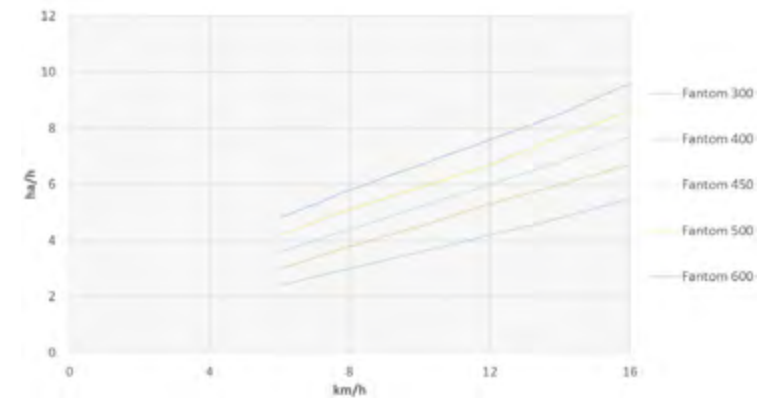
Min. 130 HP

Seed drill PNEUSEJ FANTOM

Seed drill designed for achieving maximum efficiency. Pneusej Fantom is designed to minimize working operations and to place the seed with maximum precision. Passive soil preparation allows higher working speed and work with large amount of crop residue.

Thanks to equal weight distribution on pneumatic roller, the surface of the soil is straightened and equally compacted. One pass perfectly prepares seed bed. Pneusej Fantom creates equal conditions for every single seed.

Type	Fantom 300	Fantom 400	Fantom 450	Fantom 500	Fantom 600
Working width (m)	3	4	4,5	5	6
No. of rows/ row width (cm)*	18/16,7 24/12,5	24/16,7 32/12,5	36/12,5	30/16,7 40/12,5	36/16,7 48/12,5
Hopper capacity (l)	3400	3400	3400	3400	3400
Min. weight without seed (kg) from*	3350	4720	5450	5870	6860
Power requirement (HP)	130	160	180	190	240
Recommended speed (km/h)	8-15				



*with using DD coulters



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Hopper

As standard, the machine is equipped with hopper with capacity of 3400 liters for seed, which minimizes downtime. It is possible to extend to capacity by 1400 liters with additional fertilizer hopper.

Possibility of fertilizer application:

- Behind DD coulter with fertilizer applicator
- Applying fertilizer in front of first tillage discs



Disc-harrow soil preparation

Passive soil preparation with disc cultivator allows use in environment with large amount of crop residue. The special shape of discs with diameter \varnothing 460 mm or \varnothing 510 mm along with separately suspended console allows maximum material throughput. Spring harrow bar located directly behind the discs prevents creating of lumps and straightens the soil surface.



Pneumatic roller

Wide tires evenly compact the soil and contribute to the seedbed consolidation. The design of pneumatic roller limits plugging, and that helps to increase throughput of the seed drill. Integrated lifting axle improves stability on public roads.



Track tillers

It is possible to equip the machine with track tillers or a smoothing harrow bar, which are located in the front section of seed drill.

- Track tiller eradicate compacted soil behind tractor tires
- Smoothing harrow bar levels the soil surface



DD coulters

Disc coulters DD are newly designed type of coulters, that ensure precise seed placement at the bottom of seedbed. Rubber suspension creates the possibility of continuous pressure adjustment.

Rubber press wheels helps to precisely maintain the seeding depth even at higher speeds. DD coulters are designed to precisely place the seed. Coulter pressure is 120 kg.



Dosing unit

Centrally located dosing system ACCORD enables accurate seeding rate adjustment. Easy access ensures simple calibration and settings. Dosing unit drive can be **mechanical** using stepping wheel, or with **electromotor**.