

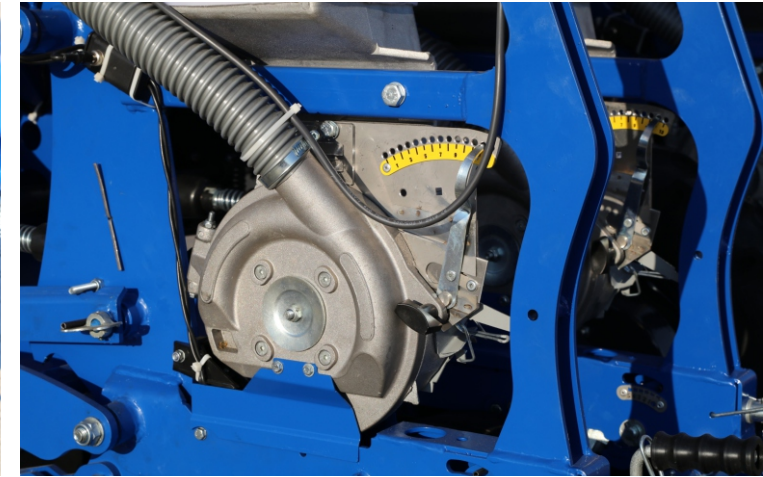
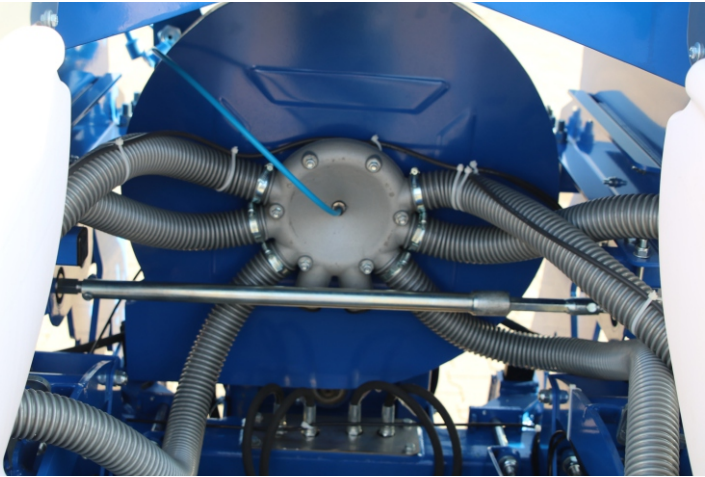
PrecisioAgri



Precision machine for sowing corn and other plants that require accuracy

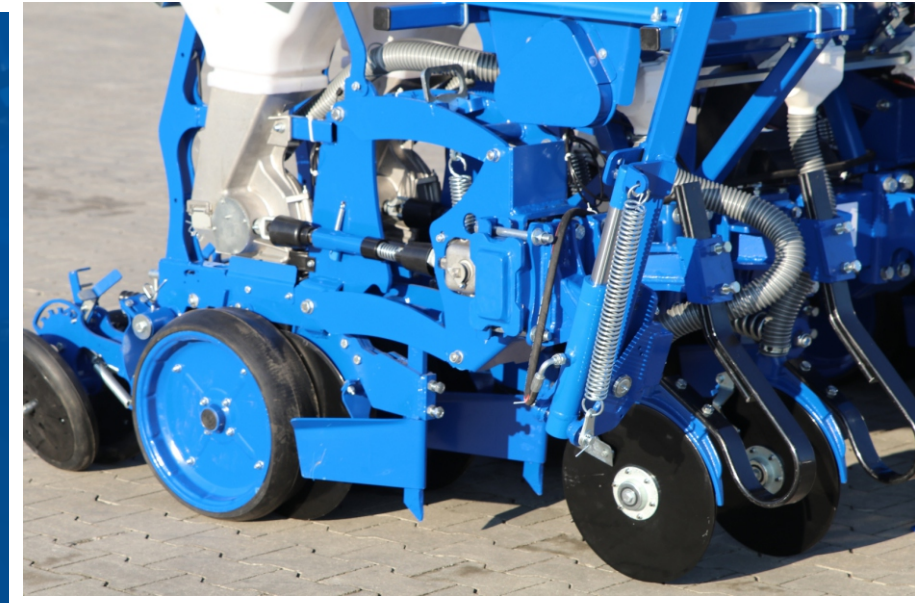
We have created the PrecisioAgri pneumatic precision seeder in cooperation with a manufacturer with nearly 50 years of experience in the production of grain seeders and over 25 years of developed expertise in the construction of pneumatic precision seeders. We use proven sowing devices, working elements, controllers and other components of our partner, whose machines have sown on millions of hectares.

When introducing precision seeders to our range, we made sure that they were functional, as well as durable and easy to use. The applied solutions and components will make them serve their buyers for many years of operation, regardless of the working conditions in which they will have to operate.



Standard equipment:

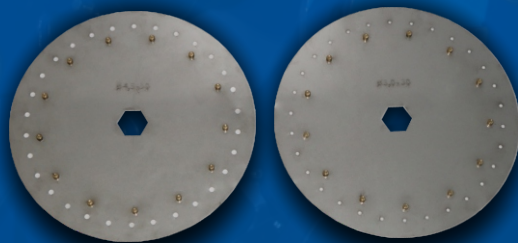
- pneumatic system with a fan driven by the tractor's power take-off
- drive of the seeding units implemented with the use of a chain drive
- spring lump spreader (elastic spreader)
- double-disc seed coulter with side rubber copying wheels
- large single steel fertilizer hopper with 900 litres capacity
- disc fertilizer coulters
- adjustable rear rubber press wheels
- seed hoppers with a capacity of 45 litres
- double markers hydraulic folded
- set of sowing discs for corn
- telescopic PTO shaft
- rear transport lighting
- supports





Purpose:

PrecisioAgri seeders are equipped with vacuum seeding sections with mechanical drive from the seeder wheel. The machine is perfect for sowing corn, and the replaceable sowing discs allow for precise sowing of sugar beet, rapeseed, sorghum, soybean, beans, sunflower, cabbage and other plants that can be precisely spot sown provided the appropriate sowing disc is used. The high-performance fan blower creates elevated vacuum, thanks to which the seeds stick to the holes in the disc, and then they reach the tube supplying the seeds to the sowing coulter. The double-disc seed coulter forms a narrow furrow resembling the letter "V", thus maintaining an even distance between the seeds sown. The grounding wheels are responsible for maintaining the assumed working depth, while the rear press wheels cover the furrows and press the soil in the sowing line, which ensures better water absorption.



**Precision machine for sowing
corn and other plants
that require accuracy**



Technical specifications	Unit	Model		
		PrecisioAgri 4	PrecisioAgri 6	PrecisioAgri 6T
Number of seeding units	szt.	4	6	6
Row spacing	cm	38-75	38-75	75
Working speed	km/h	5-8	5-8	5-8
Seed sowing depth	cm	1-10	1-10	1-10
Operating width	cm	300	450	450
Width in transport position	cm	300	400	345
Capacity of fertilizer hopper	L	900	900	900
Seed hopper capacity	L	45	45	45
Fan blower drive	-	From the tractor PTO shaft – 540 rpm		
Weight*	kg	1050	1450	1600
Power demand**	HP	65-75	75-100	80-100
Type of frame		rigid	rigid	single telescopic frame (the outer sections slide together during transport)

*) weight of the machine with standard equipment with partial fertilizer reseeding.

**) minimum power demand may significantly vary depending on the equipment and soil conditions.

