



PNEUMATIC PLANTER DISC TYPE

Agrional Mounted Precision Pneumatic Planter is used to sow the seeds precisely in any required spaces. The machine is manufactured with 4-5-6-8 rows. Because sowing units are disc type and there are cutting discs which can be put in front of frame, the machine can be operated in fully processed field or semi processed with cut stems. As motion from the wheels to sowing units is transferred by a special shaft, seeding is applied precisely. Due to rubber tires of sowing units, seeds can be sowed at different kinds of soil conditions, at equal distances and depths. Various accessories can be assembled to the machine. The machine is easily adjustable, stable and practical. High working speed and high-performance ensure fast-sowing and high efficiency. Required amount of fertilizer can be applied.

Simple at usage and easily adjusted.

Long time sowing opportunity by the help of big volume fertilizer and seed boxes.

Precise seeding can be made with 12 steps selector mechanism and watching lid (for preventing non-controlled seeding in the field).

Cell discs are manufactured of stainless steel material by laser technology.

Simple at placing and replacing the seeder discs according to various seed types.

Flawless row distances can be adjusted by the help of gear box which takes motion from wheels.

Desired row distances can be adjusted by the gear lever at outside of the gear box.

The inter row distances can be accurately adjusted with measurement scales at the chassis. All connections on the chassis profile are unmountable by loosening the nuts.

The spacing drill unit takes the motion from the wheel with the transmission of shaft system. This system provides more precision sowing.

Turning the metal ring and removing the pin on the shaft system is sufficient for cancelling sowing.

The depth of sowing can be adjusted properly with spring pressure on the parallelogram system at any kind of soils.

The pressure to the soil by the pressure wheel can be adjusted with a handle.

Remaining seeds at the spacing drill and seed hopper can be unloaded easily by opening lids at the end of working. Easy alteration of the seeds without wasting time.

There is a selector system at fertilizer hoppers to adjust the amount of fertilizer.

There are alternative rockers for different type of seeds for high productive sowing.

This machine has standard manufacturing with certain structure and construction.

Model	Unit Quantity	Length Frame	Width	Height	Distance Between Rows	Seed Tank Volume	Fertilizer Tank Volume	P.T.O. Spin	Required Power	Weight With Fertilizer Tank
	pcs	mm	mm	mm	cm	dm ³	dm ³	rpm	hp	kg
AGM-PMD 4	4	2800	2300	1600	45-70-75-95	35x4	160x2	540	65	1060
AGM-PMD 5	5	3200	2300	1600	45-70-75	35x5	160x2	540	70	1240
AGM-PMD 6	6	4000	2300	1600	45-70-75	35x6	200x2	540	80	1420
AGM-PMD 8	8	5600	2300	1600	45-70-75	35x8	200x4	540	100	1950