

PNEUMATIC PRECISION SEED DRILL



DISC TYPE AXE TYPE



AGRO COSAN
Agricultural Machinery

It is a machine for sensitive seeding for sugar beets, sunflower, corn, spinach, soya, tomato, peas, cotton, water melon, onion, sugar melon, pumpkin at the requested sowing distances and on the requested row and intervals. It can be manufactured as 4, 5, 6 and 8 rows as per the request.

The aspirator is hanged to the three-point hanging system and gets its drive from the tail-shaft. All of the sowing units are connected on the chassis via parallelogram system. On the front part of the each sowing unit is an adjustable soil scraper. The sowing legs are manufactured at the Disc type. The pressure wheels are existed right behind the units.

The marker system is also available on the both sides of the machine. The marker operates automatically or with lift over the three-point hanging system.

The drive is transmitted over the right wheel via the gear-box group gears to the shaft; then to the units by means of shaft system existed on every units.

Pneumatic seeder provides a sensitive sowing since it transfers the motion activity generated by the wheels, to the seeder units with the help of shaft allowing easy adjustment of over row distance.

Thanks to these specifications, it allows sowing on all kinds of soil conditions and dropping fertilizer and seed into the equal depth.

Product Code : CPS-D



Units		CPS-D4	CPS-D5	CPS-D6	CPS-D8
Number of Units	pcs	4	5	6	8
Total Length	cm	300		380	600
Total Height	cm	160			
Total Width	cm	200			
Distance Between Rows	cm	25X90			
Seed Capacity	kg	45x4	45x5	45x6	45x8
Fertilizer Box Capacity	kg	220x2			220x4
Fertilizer Capacity	kg	215x2			215x4
PTO	rpm	540			
W. Without Fertilizer Box	kg	800	900	1050	1600
Weight With Fertilizer	kg	1000	1080	1230	2000
Tire Size	inch	500x15 - 6,5 / 80-15			
Tractor Power	hp	70	80	90	100

Product Code : CPS-D



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Product Code : CPS-DF



Product Code : CPS-DF

Units		CPS-DF4	CPS-DF5	CPS-DF6	CPS-DF8
Number of Units	pcs	4	5	6	8
Total Length	cm	300		380	600
Total Height	cm	160			
Total Width	cm	200			
Distance Between Rows	cm	25X90			
Seed Capacity	kg	45x4	45x5	45x6	45x8
Fertilizer Box Capacity	kg	220x2			220x4
Fertilizer Capacity	kg	215x2			215x4
PTO	rpm	540			
Weight Without Fertilizer Box	kg	800	900	1050	1600
Weight With Fertilizer	kg	1000	1080	1230	2000
Tire Size	inch	500x15 - 6,5 / 80-15			
Tractor Power	hp	70	80	90	100



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Product Code : CPS-C



Units		CPS-C4	CPS-C5	CPS-C6	CPS-C8
Number of Units	pcs	4	5	6	8
Total Length	cm	300		380	600
Total Height	cm	160			
Total Width	cm	200			
Distance Between Rows	cm	25X90			
Seed Capacity	kg	45x4	45x5	45x6	45x8
Fertilizer Box Capacity	kg	220x2			220x4
Fertilizer Capacity	kg	215x2			215x4
PTO	rpm	540			
Weigth Without Fertilizer Box	kg	800	900	1050	1600
Weigth With Fertilizer	kg	1000	1080	1230	2000
Tire Size	inch	500x15 - 6,5 / 80-15			
Tractor Power	hp	70	80	90	100



Product Code : CPS-C

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The marker system is also available on the both sides of the machine. The marker operates automatically or with lift over the three-point hanging system.

The drive is transmitted over the right wheel via the gear-box group gears to the shaft; then to the units by means of shaft system existed on every units.

Pneumatic seeder provides a sensitive sowing since it transfers the motion activity generated by the wheels, to the seeder units with the help of shaft allowing easy adjustment of over row distance.

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Product Code : CPS-CF



Product Code : CPS-CF

TECNICAL SPECIFICATIONS

Units		CPS-CF4	CPS-CF5	CPS-CF6	CPS-CF8
Number of Units	pcs	4	5	6	8
Total Length	cm	300		380	600
Total Height	cm	160			
Total Width	cm	200			
Distance Between Rows	cm	25X90			
Seed Capacity	kg	45x4	45x5	45x6	45x8
Fertilizer Box Capacity	kg	220x2			220x4
Fertilizer Capacity	kg	215x2			215x4
PTO	rpm	540			
Weigth Without F.B	kg	800	900	1050	1600
Weigth With Fertilizer	kg	1000	1080	1230	2000
Tire Size	inch	500x15 - 6,5 / 80-15			
Tractor Power	hp	70	80	90	100



STANDARDS

Single Manuel Marker
Axe Type Fertilizer Units
2 Set Disc
Mixer For Fertilizer
Cardan Shaft
500x15 - 6,5 / 80-15 Tires
Traffic Set

OPTIONAL

Double Disc Type Fertilizer Units
Double Hydraulic Marker
Microgranulator Tank
Telescopic Chassis
Elektronic Seed Monitor
Decarmeter
Turbo Disc
Seed Pressure Wheel
Inox Fertilizer Tank