

The Perfect Match

MULTI-CROP
MECHANICAL PLANTER



Specially designed for
John Deere 3000 and **5000 series** tractors

GREENSYSTEM™

TECHNICAL SPECIFICATIONS

Model Number	Unit	MP1004	MP1105	MP1205	MP1307	MP1309
Number of Tines		4	5	5	7	9
Overall Length	mm	350				
Overall Height	mm	880				
Overall Width	mm	1372	1676	1981	2286	2286
	ft	4.5	5.5	6.5	7.5	7.5
Weight	kg	195	210	225	300	330
Hitch type		3 point, CAT 1N		3 point, CAT II		
Type of tine		Shovel		Shovel / Front facing		
Seed Tank Capacity		4 kg x 4	4 kg x 5		4/9 kg x 7	4/9 kg x 9
Fertilizer Tank Capacity		4 kg x 4	4 kg x 5		4/9 kg x 7	4/9 kg x 9
Seed Depth Adjustment	mm	50 to 100				
Drive Mechanism		Ground wheel - Chain & Sprocket				
Suitable Tractor Rating	HP	28 to 36	28 to 36	38 to 55	38 to 55	38 to 55
Suitable Forward Speed	km/hr	2.5 to 3.5				



MULTI-CROP MECHANICAL PLANTER

- Suitable for multiple & mixed crops such as Cotton, Corn, Soybean, Groundnut, Sunflower, Sorghum, Wheat, Pulses etc.

- Available for 4, 5, 7 and 9 rows

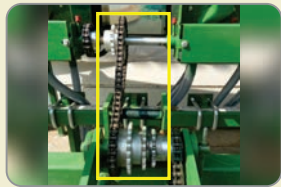
- Inclined plate mechanism for seed metering

- Cup feed type metering mechanism for fertilizer

Optional Features :

- Available with seed closing device which helps in covering the seed with soil

- Available with Sarra device which helps in surface flood irrigation



Sprocket Cluster

Ease in adjusting different seed spacings & seed rate. Provides desired plant population.



Depth Control Wheel

Maintains uniform depth of seeding according to soil moisture, provides machine stability.



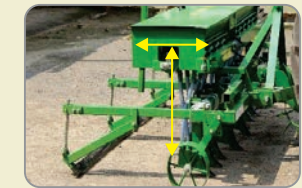
Row Marker

Helps to maintain uniform row spacing after every pass of planting.



Row Spacing Scale

Ease in adjusting accurate row to row spacing. Helps in mechanization of inter-cultivation & harvesting.



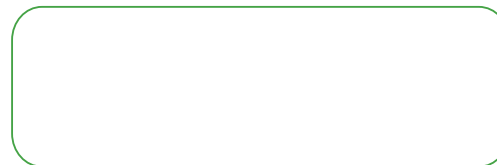
Seed & Fertilizer Box

Low ground clearance. Saves time in seed-dropping, enhances accuracy in seed placement.

Exclusively available at your John Deere dealership.

John Deere India Private Limited

3rd floor, Tower-15, Cybercity, Magarpatta City, Hadapsar, Pune - 411013. Maharashtra.



For more information, please contact our authorised dealer or nearest area office.
Sales & Service through John Deere authorized dealers only.

Please note: Improvement in the product is a continuous process.
Hence the information given in this brochure is subject to change without prior notice.
Accessories shown are not the part of standard equipment.

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