



AUTOMATIC POTATO PLANTER ECO

DESCRIPTION

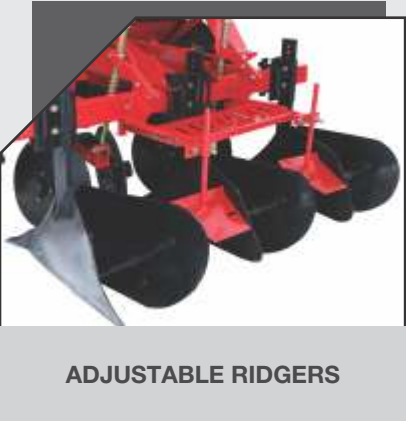
The Automatic Potato Planter is useful in planting potato seeds with incredible singulation, ensuring no two potatoes are buried in a single place. Another advantage with this equipment is uniform depth during the process with the right level of soil compaction resulting in a healthy & greater yield.



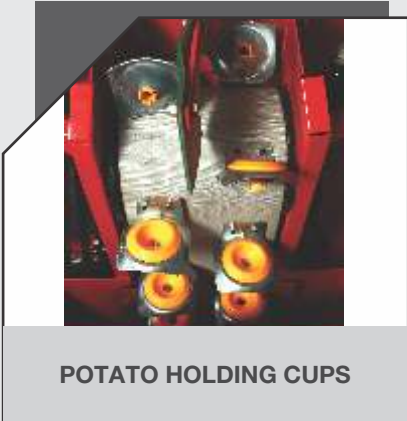
FEATURES



HIGH BUILD QUALITY & RUGGED DESIGN



ADJUSTABLE RIDGERS



POTATO HOLDING CUPS



MECHANICAL VIBRATOR



FERTILIZER TANK



BORON STEEL SHOVEL



FLOOR AGITATOR



SUPPORT SEAT

TECHNICAL SPECIFICATIONS

Automatic Potato Planter Eco		
	WTPPE-2	WTPPE-4
Model		
Nos. of Rows & Furrow openers	2	4
Nos. of Ridge Maker	3	5
Distance between rows (mm / Inch)	600-660 / 23.6-26	
Working depth (mm / Inch)	130-150 / 5.1-5.9	
Working Width (mm / Inch)	1320 / 52	2640 / 103.9
Powered by	Wheels	
No. of cups	2X34	4X34
Size of Potato seeds (mm / Inch)	30-75 / 1.18-2.9 (cut or uncut)	
Fertilizer Tank (kgs. / lbs)	75 / 166	150 / 331
Nos. of Conveyor	2	4
Hopper capacity (kgs. / lbs)	240 / 530	420 / 926
Planting Capacity (Acre/Hrs.)	1.25	2.5
Total Length (mm / Inch)	2100 / 82.7	
Total Width (mm / Inch)	1700 / 66.9	3000 / 118.1
Total Height (mm / Inch)	1550 / 61	
Total approx Weight (unladen) (kgs / lbs)	580 / 1279	880 / 1940
Potato Planting distance (mm / Inch)	100-125-150-175-200-225-250-300 / 3.9 - 4.9 - 5.9 - 6.9 - 8.8 - 9.8 -11.8	
Lower Linkage Category	Cat II	
Tractor Power (HP)	40-60	60-75

*Data and specifications are subject to change without any advance notice due to continuous product improvement and development.

BENEFITS AND ADVANTAGES

- ⦿ Rugged design is compatible to work in all types of soil conditions and ensure high productivity.
- ⦿ Adjustable Ridgers Creates the right compaction. This enables optimum air and sunlight to reach potatoes
- ⦿ Potato holding belt Cup Provides you with versatility for different operations. The same machine with some modifications can be used in all kinds of conditions of planting. Cup of 30 to 75 mm is available for potatoes of all sizes.
- ⦿ Mechanical vibrator (belt vibrator) helps plant a single potato in each go. Ensures singulation – one spot, one potato. This increases crop productivity.
- ⦿ Fertilizer tanks of 2 row and 4 row planter store about 75 Kgs and 150 kgs of fertilizer respectively and helps with proportionate distribution. This reduces labor and fertilizer costs.
- ⦿ Floor Agitator Supplies potatoes to the planting belt in a consistent manner. This avoids blockage of potatoes ensuring continuous operations.