



कृषि विभाग  
कृषि अधिकृत

Specification of 4 Wheeled Rice Transplanter				
S.N.	Item/particulars	Specification required	Yes/No/ Other Remarks	State your Specification
1	Name	Any		
2	Model	Any		
3	Country of Manufacturer	Any		
4	Type	Riding type 4 Wheel Rice Transplanter		
5	Engine	Diesel engine, 4-stroke, Single/3 Cylinder, Air Cooled		
6	Gear	Forward 5, minimum reverse 2		
7	Displacement	$\geq 400\text{cc}$		
8	Power	$\geq 12\text{ HP}$		
9	Starting method	Electric starting/relevant		
10	Steering	Power Steering		
11	Ground clearance	At least 400mm while riding on road		
12	Number of planting rows	6 or more rows		
13	Plant to plant spacing	Adjustable (10 cm to 30 cm)		
14	Distance between each row	20 cm to 30 cm.		
15	Number of plants per hills	Adjustable (2 to 8)		
16	Depth of planting	Adjustable (2-8 cm)		

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17	Type of seedling use	Mat type		
18	Fuel tank capacity	Not less than 15 litter		
19	Transplanting rate	More than 0.2 m/s		
20	Front tires	2 in numbers, Puncture free solid tyre/others		
21	Rear tyres	2 in numbers, Solid rubber anti puncture tyre/others		
22	Transplanting type	Rotary/ others		
23	lifting type	Hydraulic system		
24	Tools set	Needed		
25	Spare parts	should be provided as per need		
26	Warranty	At least 1 year After Acceptance		
27	Training	7 Days operator & General Maintenance Training Provided to operator		
28	Demonstration	In the field as directed by the office		
29	Catalogue/manual	Operation manual should submit		
30	Certification	Any test report and respective country verified certification		