



AMTEC

Brand: _____ Manufacturer: _____
Model: _____ Date of Manufacture: _____
Serial No.: _____ Date of Test: _____
Test Requested By: _____ Location of Test: _____

SPECIFICATIONS
(Seed Sowing Machine)

Item		Manufacturer's Specification
1	Main structure	
1.1	Overall dimensions, mm	
1.1.1	Length	
1.1.2	Width	
1.1.3	Height	
1.2	Weight, without prime mover, kg	
2	Power consumption, kW	
3	Soil paving system	
3.1	Type/Paving form	
3.2	Dimension, L × W × H, mm	
3.3	Material	
3.4	Bed soil box capacity, cc	
4	Watering system	
4.1	Type/Watering form	
4.2	Dimension, L × W × H, mm	
4.3	Material	
4.4	Capacity, L	
5	Seeding system	
5.1	Type/Seeder mode	
5.2	Dimension, L × W × H, mm	
5.3	Material	
5.4	Seed box capacity, cc	
5.5	Seeding rate, g/tray	
5.6	Production rate, tray/h	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: _____ Applicant Signature: _____
(If the applicant provided the specifications on-site/during the testing operation)



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Item		Manufacturer's Specification
6	Top-soil covering box	
6.1	Type/Covering form	
6.2	Dimension, L × W × H, mm	
6.3	Material	
6.4	Soil box capacity, cc	
7	Conveyor	
7.1	Type/Conveyor driving form	
7.2	Dimension, L × W, mm	
7.3	Speed, m/s	
8	Tray	
8.1	Dimension, L × W × H, mm	
8.2	Material	
9	Operating procedure	
10	Prime mover	
10.1	Electric motor	
10.1.1	Brand	
10.1.2	Model	
10.1.3	Serial number	
10.1.4	Make or manufacturer	
10.1.5	Electric service required	
10.1.6	Rated power, kW	
10.1.7	Rated speed, rpm	
10.1.8	Line voltage, V	
10.1.9	Maximum load current, A	
10.1.10	Frequency, Hz	
10.1	Engine	
10.1.1	Brand	
10.1.2	Model	
10.1.3	Serial number	
10.1.4	Make or manufacturer	
10.1.5	Type	
10.1.6	Rated power, kW	
10.1.7	Rated speed, rpm	
10.1.8	Starting system	
10.1.9	Cooling system	
10.1.10	Weight, kg	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: _____

Applicant Signature: _____

(If the applicant provided the specifications on-site/during the testing operation)



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Item		Manufacturer's Specification
11	Power transmission system	
11.1	Prime mover to conveying mechanism	
11.1.1	Prime mover ^a	
11.1.1.1	Conveying mechanism ^a	
11.1.1.2	Belt size	
11.1.1.3	Others (please specify)	
12	Safety devices	
13	Special features	

^a Pulley diameter, mm × number of belt × shaft diameter, mm

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: _____

Applicant Signature: _____

(If the applicant provided the specifications on-site/during the testing operation)