

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

SPECIFICATIONS (Color Sorter)

	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	Capacity, kg/h	
2.1	Input	
2.2	Output	
3	Sorting accuracy, %	
4	Input hopper	
4.1	Dimension, $L \times W$, mm	
4.2	Dimension of bottom opening, $L \times W$, mm	
4.3	Height from the ground, mm	
4.4	Material	
4.5	Location	
4.6	Means of attachment	
5	Sorting mechanism	
5.1	Туре	
5.2	Dimension, $L \times W$, mm	
5.3	Material	
5.4	Angle of inclination, °	
6	Outlet	
6.1	Main product	
6.1.1	Number	
6.1.2	Dimension, $L \times W$, mm	

Note: NA – Not Applicable, ND – No Data



6.1.3Height from the ground, mm $6.1.4$ Material $6.1.5$ Location $6.1.6$ Means of attachment $6.1.6$ Means of attachment 6.2 Discolored products/Reject/Impurities outlet $6.2.1$ Number $6.2.2$ Dimension, L × W, mm $6.2.3$ Height from the ground, mm $6.2.4$ Material $6.1.5$ Location $6.1.6$ Means of attachment 7 Elevator 7.1 Type 7.2 Number 7.3 Dimension of bucket, L × W × H, mm 8 Compressor 8.1 Type 8.1 Type 8.2 Working pressure, MPa 8.3 Volume, L 8.4 Electric service required 8.5 Rated speed 8.7 Line voltage, V 8.8 Maximum load current, A 8.9 Frequency, Hz 9 Prime mover 9.1 Electric motor $9.1.3$ Serial number $9.1.4$ Make or manufacturer $9.1.5$ Electric required $9.1.6$ Rated speed, npm		Item	Manufacturer's Specification
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9.1.5 Electric service required 9.1.6 Rated power, kW	9.1.3	Serial number	
9.1.6 Rated power, kW	9.1.4	Make or manufacturer	
	9.1.5	Electric service required	
9.1.7 Rated speed, rpm	9.1.6	Rated power, kW	
	9.1.7	Rated speed, rpm	

Note: NA – Not Applicable, ND – No Data



	Item	Manufacturer's Specification
9.1.8	Line voltage, V	
9.1.9	Maximum load current, A	
9.1.10	Frequency, Hz	
9.1	Engine	
9.1.1	Brand	
9.1.2	Model	
9.1.3	Serial number	
9.1.4	Make or manufacturer	
9.1.5	Туре	
9.1.6	Rated power, kW	
9.1.7	Rated speed, rpm	
9.1.8	Starting system	
9.1.9	Cooling system	
9.1.10	Weight, kg	
10	Power transmission system	
10.1	Prime mover to sorting mechanism	
10.1.1	Prime mover ^a	
10.1.2	Sorting mechanism ^a	
10.1.3	Belt size	
10.2	Others (please specify)	
11	Safety devices	
12	Special features	

^a Pulley diameter, mm × number of belt ×shaft diameter, mm Note: NA – Not Applicable, ND – No Data