	MATRIX Note Sorting machine Comparison 8122/8128/8130			

SL NO	Counterfeit Detection	Matrix 8122	Matrix 8128 – SF	Matrix 8130 – F
1	Ultra Violet	✔	✔	✔
2	Magnetic	✔	✔	✔
3	Infrared	✔	✔	✔
4	Thickness Detection	✖	✖	✔
5	Metal Thread	✔	✔	✔
6	Serial Number	✔	✔	✔
7	Image	✔	✔	✔

	Technical Specification			
8	Counting Speed (Per min)	1200	1200	1200
9	Hopper capacity	500 Notes	500 Notes	500 Notes
10	Stacker capacity	250 Notes	250 Notes	250 Notes
11	Rejection Capacity	50 Notes	50 Notes	50 Notes
12	Adjustable Speed	✔	✔	✔
13	Auto or manual start	✔	✔	✔

14	Touch Screen Display	✓	✓	✓
15	TFT Color Display Type	✓	✓	✓
16	Meet International Safety s	✓	✓	✓
17	Single denomination coun	✓	✓	✓
18	Mixed denomination value	✓	✓	✓
19	Face/Orient/Denomination	✓	✓	✓
20	Twin contact image senso	✓	✓	✓
21	Export count report to PC	✗	✓	✓
22	Thickness Detection	✗	✗	✓
23	Tape Note Detection	✗	imited (Optic Senso	✓
24	Grafiiti Note Detection	✗	✓	✓
25	Stain & Soiled Notes	✗	✓	✓
26	Holes & Cut Notes	✗	✓	✓
27	Mutilated Notes	✗	✓	✓
28	Meeting RBI Parameter	✗	✗	✓
29	Additional Customer Displa	✗	✗	✓
30	Dimension in mm	251 x 271 x 264	251 x 271 x 264	251 x 271 x 264
31	Power Consumption	≤ 50W	≤ 50W	≤ 50W
32	Net Weight	8.5 Kgs	8.5 Kgs	8.5 Kgs