

Multipak Electronics India Pvt.Ltd

LIST OF INSTRUMENTS

SL. NO	IMTE NO.	NAME	MAKE	RANGE	LEAST COUNT /ACCURACY	FREQ.OF CALIBRATION	MODE OF CALIBRATION
SL. NO	IMTE NO.	NAME	MAKE	RANGE	LEAST COUNT /ACCURACY	FREQ.OF CALIBRATION	MODE OF CALIBRATION
1	MP/SM/TG-01	PRE CURING OVEN TEMP.GAUGE	SIGMA AUTOMATION	0-400°C	1°C	YEARLY	External
2	MP/SM/TG-02	OVEN TEMP. GAUGE	FOURY INDUSTRIES	0-400°C	1°C	YEARLY	External
3	MP/SM/TG-03	F.C OVEN TEMOERATURE GUAGE	SERVOTRON ICS	0 – 400 Deg.C	1 Deg.C	YEARLY	External
4	MP/PP/TG-01	LAMINATION TEMP.GAUGE-1	SLN	0-400°C	1°C	YEARLY	External
5	MP/PP/TG-02	LAMINATION TEMP.GAUGE-2	SLN	0-400°C	1°C	YEARLY	External
6	MP/PP/TG-03	TEMPERATURE GAUGE-1 DEVELOPING	IS	0 –400°C	1°C	YEARLY	External
7	MP/PP/TG-04	TEMPERATURE GAUGE-2 DEVELOPING	IS	0- 400°C	1°C	YEARLY	External
8	MP/PTH/TG-01	TEMP.GAUGE- 1 DESMEAR	SIGMA AUTOMATION	0 - 100°C	1°C	YEARLY	External
9	MP/PTH/TG-02	TEMP.GAUGE- 2 DESMEAR	SIGMA AUTOMATION	0 - 100°C	1°C	YEARLY	External
10	MP/PTH/TG-03	TEMP.GAUGE- 1 DP	SIGMA AUTOMATION	0 - 100°C	1°C	YEARLY	External

11	MP/PTH/TG-04	TEMP.GAUGE- 2 DP	SIGMA AUTOMATION	0 - 100°C	1°C	YEARLY	External
12	MP/PTH/TG-05	TEMP.GAUGE-3 DP	SIGMA AUTOMATION	0 - 100°C	1°C	YEARLY	External
13	MP/PTH/TG-06	TEMP.GAUGE- 4 DP	SIGMA AUTOMATION	0 - 100°C	1°C	YEARLY	External
14	MP/PTH/TG-07	TEMP.GAUGE- 5 DP	SIGMA AUTOMATION	0 - 100°C	1°C	YEARLY	External
15	MP/PTH/TG-08	TEMP.GAUGE- 6 DP	SIGMA AUTOMATION	0 - 100°C	1°C	YEARLY	External
16	MP/PTH/TG-09	TEMP.GAUGE- 7 DP	SIGMA AUTOMATION	0 - 100°C	1°C	YEARLY	External
17	MP/PRD/DM/0 1	DIGITAL MULTIMETER- 1	MITZU	Up to 2 M, 750ACV, 1000 DCV	0.1 Ohm, 0.1V AC,0.1DCV	YEARLY	External
18	MP/PRD/TM/01	THERMO METER	JENNSON	0- 150°C	1°C	NA	-----
19	MP/PTR/TG/01	TEMP.GAUGE- 1 PATTREN	SIGMA AUTOMATION	0 - 400°C	1°C	YEARLY	External
20	MP/ETC/TG/01	TEMP.GAUGE- 1 ETCHING	TAP	0– 400°C	1°C	YEARLY	External
21	MP/MLP/TG/01	PRESSING TEMPERATURE GAUGE-1	JUMO	0 - 400°C	1°C	YEARLY	External
22	MP/MLP/TG/02	PRESSING TEMPERATURE GAUGE-2	JUMO	0 - 400°C	1°C	YEARLY	External
23	MP/MLP/TG/03	PRESSING TEMPERATURE GAUGE-3	JUMO	0 - 400°C	1°C	YEARLY	External
24	MP/MLP/TG/04	PRESSING TEMPERATURE GAUGE-4	JUMO	0 - 400°C	1°C	YEARLY	External
25	MP/MLP/TG/05	PRESSING TEMPERATURE GAUGE-5	JUMO	0 - 400°C	1°C	YEARLY	External

26	MP/MLP/PG/01	PRESSING PRESSURE GAUGES-1	FESTO	0 – 16 bar	0.20 Psi	YEARLY	External
27	MP/MLP/PG/02	PRESSING PRESSURE GAUGES-2	FESTO	0 – 16 bar	1Psi	YEARLY	External
28	MP/MLP/PG/03	PRESSING PRESSURE GAUGES-3	FESTO	0 – 16 bar	1 Psi	YEARLY	External
29	MP/MLP/TM/01	ANALOG TIMER-1	SCHLEICHER	0 – 30 Hr	0.1 Sec	YEARLY	External
30	MP/MLP/TM/02	ANALOG TIMER-2	SCHLEICHER	0 – 30 Hr	0.1 Sec	YEARLY	External
31	MP/MLP/TM/03	ANALOG TIMER-3	SCHLEICHER	0 – 30 Hr	0.1 Sec	YEARLY	External
32	MP/PRD/PH/01	PH Meter	HANNA Inst.	0 – 14 PH	0.1 PH	YEARLY	External
33	MP/PP/VG/01	VACUUM GAUGE EXPOSURE-1	FESTO	0 TO - 1bar	0.05 Bar	YEARLY	External
34	MP/PP/VG/02	VACUUM GAUGE EXPOSURE-2	FESTO	0 TO - 1bar	0.05 Bar	YEARLY	External
35	MP/PP/PG/02	DEVELOPING PRESSURE GAUGE- 1	MASS	0 – 10.6 KG/CM2	.05/Kg/Cm2	YEARLY	External
36	MP/PP/PG/03	DEVELOPING PRESSURE GAUGE- 2	MASS	0 - 10.6 Kg/cm2	0.05 / Kg/Cm2	YEARLY	External
37	MP/PP/PG/04	DEVELOPING PRESSURE GAUGE- 3	MASS	0 – 10.6 Kg/Cm2	0.05 / Kg/Cm2	YEARLY	External
38	MP/PP/PG/05	DEVELOPING PRESSURE GAUGE- 4	MASS	0 – 10.6 Kg/Cm2	0.05 / Kg/Cm2	YEARLY	External
39	MP/PP/SCC/01	CONVEYOR SPEED CONTROL DEVELOPING	IS	0 – 5 Mtr/Min	1°C	YEARLY	External
40	MP/PP/SCL/01	LAMINATION SPEED CONTROL	SLN	0 – 5 Mtr / Min	0.1 Mtr/Min	YEARLY	External

41	MP/ETC/SC/01	CONVEYOR SPEED CONTROL ETCHING	TAP	0 – 10 Mtr/Min	0.1 Mtr/Min	YEARLY	External
42	MP/PRD/HM/ 01	HYDROMETER	THIMSON	1.0 TO 2.0	0.1	NA	-----
43	MP/QA/CMI/01	COATING MEASURING INSTRUMENT	CMI	0.1 Mic. To 100 Mic	0.1 Mic	NA	SELF CAL.
44	MP/QA/DV/01	DIGITAL VERNIER	DIGITAL CALIPER	0-300 mm	0.1 mm	YEARLY	External
45	MP/ST/WS/01	WEIGHING SCALE	OSAKA	0-100Kg	0.01gm	YEARLY	External
46	MP/HAL/TG/01	H.A.L.	SIGMA	0 -600°C	1°C	YEARLY	External
47	MP/HAL/TG/02	H.A.L.	SIGMA	0 -600°C	1°C	YEARLY	External
48	MP/HAL/TG/03	H.A.L.	SIGMA	0 -600°C	1°C	YEARLY	External
49	MP/HALP/TG/0 4	H.A.L.	SIGMA	0 -600°C	1°C	YEARLY	External
50	MP/HAL/PG/01	HAL Compressor	FIEBIG	21 Kg/Cm2	0.5 Kg/Cm2	YEARLY	External
51	MP/HAL/PG/02	HAL Compressor	FIEBIG	21 Kg/Cm2	0.5 Kg/Cm2	YEARLY	External
52	MP/HAL/PG/03	HAL Compressor	FIEBIG	21 Kg/Cm2	0.5 Kg/Cm2	YEARLY	External
53	MP/HAL/PG/04	HAL Compressor	FIEBIG	28 Kg/Cm2	0.5 Kg/Cm2	YEARLY	External
54	MP/CNC/DV/01	Digital Vernier	----	0-150	0.01	YEARLY	External
55	MP/CNC/PSD/ 02	Posalux	FESTO	16 Bar	0.2 Bar	YEARLY	External
56	MP/LCO/TG/01	Lamination Curing Oven	SIGMA	0-350 Deg.C	1 Deg.C	YEARLY	External
57	MP/QAO/TG/1	Q.A Curing Oven	Max Heat	0 – 400 Deg.C	1 Deg.C	YEARLY	External

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