

# 장비리스트

NO.	PROCESS	MAKER	MODEL	VINTAGE	SERIAL NO.
Wire Bonder					
1	WIRE BONDER	SHINKAWA	UTC-1000	05.05	A6-52800
2	WIRE BONDER	SHINKAWA	UTC-1000	02.06	A0-47801
3	WIRE BONDER	SHINKAWA	UTC-1000	02.06	A0-47789
4	WIRE BONDER	SHINKAWA	UTC-1000	02.05	A0-47471
5	WIRE BONDER	SHINKAWA	UTC-1000	02.07	A0-47817
6	WIRE BONDER	SHINKAWA	UTC-1000	02.05	A0-47499
7	WIRE BONDER	SHINKAWA	UTC-1000	02.06	A0-47520
8	WIRE BONDER	SHINKAWA	UTC-1000	02.06	A0-47513
9	WIRE BONDER	SHINKAWA	UTC-1000	02.05	A0-47484
10	WIRE BONDER	SHINKAWA	UTC-1000	03.07	A3-49643
11	WIRE BONDER	SHINKAWA	UTC-1000	03.07	A3-49627
12	WIRE BONDER	SHINKAWA	UTC-1000	03.07	A3-49625
13	WIRE BONDER	SHINKAWA	UTC-1000	02.05	A0-47477
14	WIRE BONDER	SHINKAWA	UTC-1000	03.07	A3-49609
15	WIRE BONDER	SHINKAWA	UTC-1000	02.07	A0-47820
16	WIRE BONDER	SHINKAWA	UTC-1000	02.06	A0-47800
17	WIRE BONDER	SHINKAWA	UTC-1000	02.07	A0-47823
18	WIRE BONDER	SHINKAWA	UTC-1000	02.06	A0-47790
19	WIRE BONDER	SHINKAWA	UTC-1000	03.05	A0-49415
20	WIRE BONDER	SHINKAWA	UTC-1000	02.06	A0-47815
21	WIRE BONDER	SHINKAWA	UTC-1000	03.05	A0-49413
22	WIRE BONDER	SHINKAWA	UTC-1000	03.05	A0-49397
23	WIRE BONDER	SHINKAWA	UTC-1000	02.05	A0-47482
24	WIRE BONDER	SHINKAWA	UTC-1000	03.10	A0-49838
25	WIRE BONDER	SHINKAWA	UTC-1000	03.04	A0-47841
26	WIRE BONDER	SHINKAWA	UTC-1000	04.05	A6-51879
27	WIRE BONDER	SHINKAWA	UTC-1000	04.05	A6-51883
28	WIRE BONDER	SHINKAWA	UTC-1000	02.06	A0-47505
29	WIRE BONDER	SHINKAWA	UTC-1000	03.07	A3-49612
30	WIRE BONDER	SHINKAWA	UTC-1000	03.03	A0-47870
31	WIRE BONDER	SHINKAWA	UTC-1000	02.06	A0-47515
32	WIRE BONDER	SHINKAWA	UTC-1000	02.05	A0-47481
33	WIRE BONDER	SHINKAWA	UTC-1000	03.10	A3-49853
34	WIRE BONDER	SHINKAWA	UTC-1000	03.07	A3-49644
35	WIRE BONDER	SHINKAWA	UTC-1000	02.05	A0-47503
36	WIRE BONDER	SHINKAWA	UTC-1000	02.06	A0-47804
37	WIRE BONDER	SHINKAWA	UTC-1000	04.06	A6-51917
38	WIRE BONDER	SHINKAWA	UTC-1000	02.07	A0-47829
39	WIRE BONDER	SHINKAWA	UTC-1000	02.06	A0-47516
40	WIRE BONDER	SHINKAWA	UTC-1000	02.06	A0-47517
41	WIRE BONDER	SHINKAWA	UTC-1000	03.05	A0-49345
42	WIRE BONDER	SHINKAWA	UTC-1000	03.10	A3-49915
43	WIRE BONDER	SHINKAWA	UTC-1000	02.11	A0-48358
44	WIRE BONDER	SHINKAWA	UTC-1000	03.10	A3-49844
45	WIRE BONDER	SHINKAWA	UTC-1000	04.06	A6-51912
46	WIRE BONDER	SHINKAWA	UTC-1000	04.03	A6-51315
47	WIRE BONDER	SHINKAWA	UTC-1000	02.06	A0-47510
48	WIRE BONDER	SHINKAWA	UTC-1000	02.06	A0-47796
49	WIRE BONDER	SHINKAWA	UTC-1000	02.06	A0-47787
50	WIRE BONDER	SHINKAWA	UTC-1000		
51	WIRE BONDER	SHINKAWA	UTC-1000		
52	WIRE BONDER	SHINKAWA	UTC-1000		
53	WIRE BONDER	SHINKAWA	UTC-1000		
54	WIRE BONDER	SHINKAWA	UTC-1000		
55	WIRE BONDER	SHINKAWA	UTC-1000	03.09	A3-49860
56	WIRE BONDER	SHINKAWA	UTC-1000	05.05	A6-54145

57	WIRE BONDER	SHINKAWA	UTC-1000	04.06	A6-51914
58	WIRE BONDER	SHINKAWA	UTC-1000	05.05	A6-52871
59	WIRE BONDER	SHINKAWA	UTC-1000	05.05	A6-52865
60	WIRE BONDER	SHINKAWA	UTC-1000	05.05	A6-52802
61	WIRE BONDER	SHINKAWA	UTC-1000	05.05	A6-52872
62	WIRE BONDER	SHINKAWA	UTC-1000	05.05	A6-52867
63	WIRE BONDER	SHINKAWA	UTC-1000	03.04	A0-47856
64	WIRE BONDER	SHINKAWA	UTC-1000	05.05	A6-52801
65	WIRE BONDER	SHINKAWA	UTC-1000	03.11	A3-50599
66	WIRE BONDER	SHINKAWA	UTC-1000	03.04	A0-47855
67	WIRE BONDER	SHINKAWA	UTC-1000	04.06	A6-51899
68	WIRE BONDER	SHINKAWA	UTC-1000	03.07	A3-49856
69	WIRE BONDER	SHINKAWA	UTC-1000	03.10	A3-49839
70	WIRE BONDER	SHINKAWA	UTC-1000	03.04	A0-47861
71	WIRE BONDER	SHINKAWA	UTC-1000	05.05	A6-52864
72	WIRE BONDER	SHINKAWA	UTC-1000	05.05	A6-52868
73	WIRE BONDER	SHINKAWA	UTC-1000	03.09	A3-49874
74	WIRE BONDER	SHINKAWA	UTC-1000	04.03	A6-51317
75	WIRE BONDER	SHINKAWA	UTC-1000	04.03	A6-51318
76	WIRE BONDER	SHINKAWA	UTC-1000	03.09	A3-49867
77	WIRE BONDER	SHINKAWA	UTC-1000	03.05	A0-49401
78	WIRE BONDER	SHINKAWA	UTC-1000	03.11	A3-49978
79	WIRE BONDER	SHINKAWA	UTC-1000	04.03	A6-51313
80	WIRE BONDER	SHINKAWA	UTC-1000	04.06	A6-51893
81	WIRE BONDER	SHINKAWA	UTC-1000	04.03	A6-51310
82	WIRE BONDER	SHINKAWA	UTC-1000	03.07	A3-49617
83	WIRE BONDER	SHINKAWA	UTC-1000	03.06	A0-49201
84	WIRE BONDER	SHINKAWA	UTC-1000	04.06	A6-52816
85	WIRE BONDER	SHINKAWA	UTC-1000	03.07	A3-49605
86	WIRE BONDER	SHINKAWA	UTC-1000	03.11	A4-50556
87	WIRE BONDER	SHINKAWA	UTC-1000	03.07	A3-49614
88	WIRE BONDER	SHINKAWA	UTC-1000	03.05	A0-49392
89	WIRE BONDER	SHINKAWA	UTC-1000	03.04	A0-47854
90	WIRE BONDER	SHINKAWA	UTC-1000	03.03	A0-48598
91	WIRE BONDER	SHINKAWA	UTC-1000	03.12	A4-50581
92	WIRE BONDER	SHINKAWA	UTC-1000	03.07	A3-49622
93	WIRE BONDER	SHINKAWA	UTC-1000	03.09	A3-49871
94	WIRE BONDER	SHINKAWA	UTC-1000	03.07	A3-49611
95	WIRE BONDER	SHINKAWA	UTC-1000 super	05.02	C1-53205
96	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.05	C3-54151
97	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.05	C3-54152
98	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.06	C3-54160
99	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.05	C3-54161
100	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.07	C3-54215
101	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.06	C3-54243
102	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.06	C3-54244
103	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.06	C3-54251
104	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.06	C3-54254
105	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.06	C3-54257
106	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.06	C3-54258
107	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.06	C3-54259
108	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.06	C3-54262
109	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.06	C3-54263
110	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.06	C3-54264
111	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.06	C3-54265
112	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.06	C3-54266
113	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.07	C3-54307
114	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.07	C3-54308
115	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.07	C3-54310

116	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.07	C3-54317
117	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.07	C3-54318
118	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.07	C3-54321
119	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.07	C3-54325
120	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.07	C3-54327
121	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.07	C3-54328
122	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.07	C3-54346
123	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.08	C3-54392
124	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.08	C3-54395
125	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.08	C3-54431
126	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.08	C3-54440
127	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.08	C3-54441
128	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.08	C3-54445
129	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.08	C3-54450
130	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.10	C3-54797
131	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.10	C3-54801
132	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.06	C3-54245
133	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.10	C3-54794
134	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.08	C3-54436
135	WIRE BONDER	SHINKAWA	UTC 1000 Super	05.07	C3-54344
136	WIRE BONDER	SHINKAWA	UTC-250	97.05	K2-36691
137	WIRE BONDER	SHINKAWA	UTC-250	98.02	J3-38301
138	WIRE BONDER	ASM	Xtreme ihawk	10	XK12-102
139	WIRE BONDER	ASM	Xtreme ihawk	10	XK14-168
140	WIRE BONDER	SAMSUNG	SWB 800-Prime	05.04	800-05761
141	WIRE BONDER	SAMSUNG	SWB 800-Neo	-	WA-1114-G2
142	WIRE BONDER	KAIJO	FB700	03.12	70A0802
143	WIRE BONDER	KNS	1488 Plus	97	2205
145	MANUAL WIRE BONDER	KNS	4522	2005	01-2005
Die Bonder					
1	DIE BONDER	ASM	AD 8930	04.01	830-014-231
2	DIE BONDER	ASM	AD 830	2011	
3	DIE BONDER	ASM	AD 830	2011	
4	DIE BONDER	ASM	AD 830	2011	
5	DIE BONDER	ASM	AD 830	2011	
6	DIE BONDER	SHINKAWA	SPA-300	03.12	B2-50731
7	DIE BONDER	SHINKAWA	SPA-300	04.03	B3-51704
8	DIE BONDER	SHINKAWA	SPA-300	04.03	B3-51703
9	DIE BONDER	SHINKAWA	SPA-300	03.11	B0-49593
10	DIE BONDER	SHINKAWA	SPA-300	03.12	B2-50730
11	DIE BONDER	SHINKAWA	SPA-300	03.11	B0-49429
12	DIE BONDER	SHINKAWA	SPA-300	04.03	B3-51702
13	DIE BONDER	SHINKAWA	SPA-300	04.03	??-?1701
14	DIE BONDER	SHINKAWA	SPA-300	02.08	A0-48326
15	DIE BONDER	SHINKAWA	SPA-300	03.11	B0-49594
16	DIE BONDER	SHINKAWA	SPA-300	04.04	B3-51849
17	DIE BONDER	SHINKAWA	SPA-300	02.03	A0-48325
18	DIE BONDER	SHINKAWA	SPA-300	04.04	B3-51847
19	DIE BONDER	ESEC	2008XP3	2002	206087
20	DIE BONDER	ESEC	2008XP3	2003	206426
21	DIE BONDER	ESEC	2008XP3	2003	206427
22	DIE BONDER	ESEC	2008XP3	2002	206088
23	DIE BONDER	ESEC	2008XP3	2002	206054
24	DIE BONDER	ESEC	2008XP3	2002	206012

25	DIE BONDER	ESEC	2008XP3	2002	206013
26	DIE BONDER	ESEC	2008XP3	2003	206420
27	DIE BONDER	ESEC	2008XP3	2003	206282
28	DIE BONDER	ESEC	2008XP3	2003	206292
29	DIE BONDER	ESEC	2008XP3	2002	206043
30	DIE BONDER	ESEC	2008XP3	2003	206285
31	DIE BONDER	ESEC	2008XP3	2003	206421
32	DIE BONDER	Alphasem	9002	1998	1235
Flipchip Bonder					
1	FLIPCHIP BONDER	SHIBAURA	TFC-1000	03.12	03A053
2	FLIPCHIP BONDER	SHIBAURA	TFC-1000	03.09	93A060
Plasma Cleaner					
1	Plasma cleaner	제4기 한국	JSPCS 750	04.11	Y0411-22-SSE-19
2	Plasma cleaner	제4기 한국	JSPCS 750	07.06	Y0706-31-SSE-44
3	Plasma cleaner	제4기 한국	JSPCS 750	04.03	Y0403-040SSE-11
4	Plasma cleaner	제4기 한국	JSPCS 700		
5	Plasma cleaner	ETCH	BT-1	04.06	042304D
6	Plasma cleaner	ETCH	BT-2	03.12	122003B
7	Plasma cleaner	MARCH	PX 1000E8	-	100018
8	Plasma cleaner	MARCH	PX 1000		
9	Plasma cleaner	MARCH	PX 1000		
10	Plasma cleaner	MARCH	PX 1000		
11	Plasma cleaner	MARCH	PX 1000		
Dispensor					
1	DISPENSOR	PROTEC	PHANTASM MS	2010	PHMS-0134-J4
2	DISPENSOR	PROTEC	PHANTASM MS	2010	PHMS-0123-J3
3	DISPENSOR	PROTEC	PHANTASM MSS	-	PMSS-046-J8
Chiller & CO2 Bubbler					
1	CHILLER				
2	CO2 BUBBLER	NOMURA	NDB3	2008	
3	CO2 BUBBLER	보명 하이텍	CB-C-60	04.08	C-040804
4	CO2 BUBBLER	보명 하이텍	CB-C-60		
5	CO2 BUBBLER	보명 하이텍	CB-C-60		
6	CO2 BUBBLER	보명 하이텍	CB-C-60		
7	CO2 BUBBLER	보명 하이텍	CB-C-60		
8	CO2 BUBBLER	NGK	RC-1000A	-	
9	CO2 BUBBLER	NGK	RCII-2000ACDS	-	
10	CO2 BUBBLER	보명 하이텍		2001	
SAWING					
1	DICING SAW	DISCO	DAD 522	1996	
2	DICING SAW	DISCO	DFD 640	1995.10	EL 1371
3	DICING SAW	DISCO	DFD 640	1995.12	EL 1417
4	DICING SAW	DISCO	DFD 640	1997	EL 1808
5	DICING SAW	DISCO	DFD 641	00.3	HL1509
6	DICING SAW	DISCO	DFD 650	1996	EP 1107
LASER & INK MARKING					
1	INKJET MARKING	KOSES	KIM 509	2005	
2	INKJET MARKING	P&M	PNM3500	-	P&M-3500-001A
3	LASER MARKING	TAKAYA	FK21	07.06	STFK21
4	LASER MARKING	TAKAYA	FK21	07.06	STFK21
5	LASER MARKING	TSE	SM-1000(SLD-402)		
6	LASER MARKING	-	LM 6023		00952
Handler					
1	HANDLER	TAKAYA	TFH-1800W	2007	

Tape Mounter & Tape Cut Attatch					
1	TAPE MOUNTER	DAESUNG ENG	DS-STMP	06.04	DS-STMP-001
2	TAPE MOUNTER	DAESUNG ENG	DS-TM-128	04.09	MTM-0002
3	TAPE CUT ATTACH	AUTO WIN	SDB-00T	2005	
4	TAPE CUT ATTACH	GINTECHNOLOGE	MTA-08		
Probe Station					
1	PROBE STATION	썬믹스	OPUS		
2	PROBE STATION	TSK	UF 3000		
Sorter & Tapeing					
1	TAPING	SHIBUYA	ETM 465R	10.07	CAD-1383
2	TAPING	SHIBUYA	ETM 460	2007	CAD-1124
3	SOTER	SHIBUYA	EH-170	2007	CAD-2721
4	DIE SORTER	Vking	1044	1998	
Tape & Reel					
1	TAPE & REEL	STI	TR48MKⅢ		740
2	TAPE & REEL	STI	TR48MKⅢ		581
3	TAPE & REEL	HI-Q	HQ-8000		HT4334-0001
4	TAPE & REEL	HI-Q	HQ-8000		HT4334-0002
Rewinder					
1	REWINDER	DYNATECH	DT-HVS-330A	06.03	DT06012S
2	REWINDER	DYNATECH	DT-HVS-330A	06.03	DT06012A
UV 조사기					
1	UV 조사기	주은유브이텍	JECO-HCIS101		
기타					
1	AVR	태진테크		2005	
2	AVR	태일자동 기계	SX-100	-	
3	TRANSFORMER(DYY TYPE)			2007	
4	TRANSFORMER(DYY TYPE)			2007	
5	SINGULATION	경성금형			
6	UNINTERRUPTIBLE POWER SUPPLY		POWER SUPPLY		
7	DUST COLLECTOR	AD 에디텍	DUST COLLECTOR		
8	Wafer mapping system	NIKON	Wafer Mapping date 분석기		
9	SCREEN PRINTER	DAESUNG	DSP-3300V	99.07	990520
10	Barcode Printer	ZEBRA	90*13		
11	OsciloScope	TEKTRONIX	TDS 220		B082378
12	AIR CONDITIONER	CENTURY			
13	COMPRESSOR	KYUNGWON	AC-B2PA1	2005	
14	OVEN	JEIO TECH	OF-01E		
15	OVEN(1chamber)				
16	OVEN(1chamber)				
17	저온 냉장고	DAUCOM			
18	Tape Remover	LINTEC	RAD 3000	2004	D55-3001-AW
19	Pump	NEOVAC	Neovac-200		
20	OVEN	BLUE M	MF-1508F	1997	
21	OVEN	BLUE M	MF-1508F	1997	
22	OVEN	BLUE M	MP-1508C	1995	
23	Strip Marking	Dong yang	DLM 918MS	2004	
24	Ball Mounter	KOSES	KAM 720	2003	