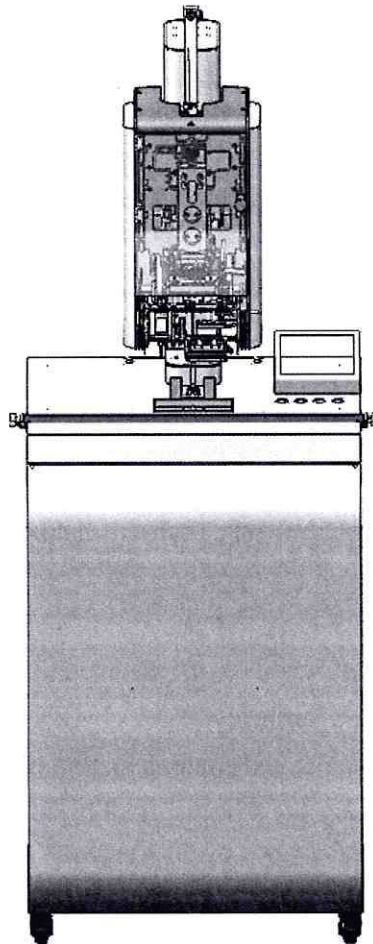
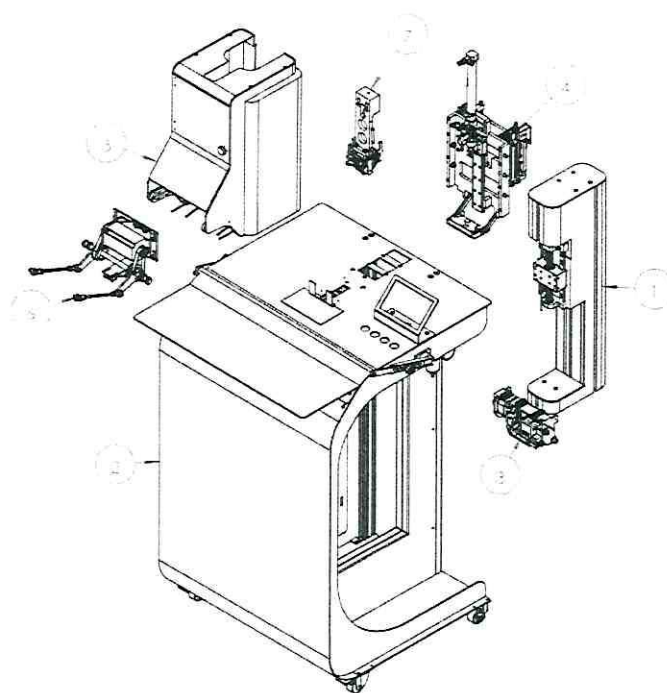


3.3 Equipment module accessories numbering diagram



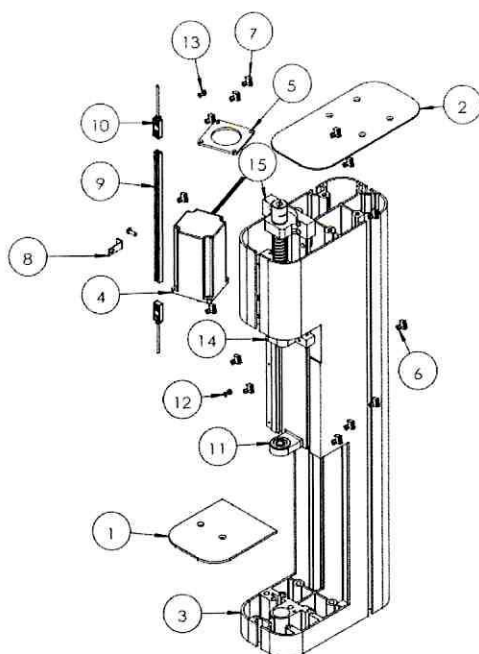
Machine display

Overall structure



Serial number	Material number	Model Name	Quantity		
1	module	TP-8901-llll-column module	1		
2	module	TP-8901-llll-new version base	1		
3	module	TP-8901-lll-suction module	1		
4	module	TP-8901-lll-main module	1		
5	module	TP-8901-lll-Appearance module	1		
6	module	TP-8901-lll-motor module	1		
7	module	TP-8901-lll-dial module	1		

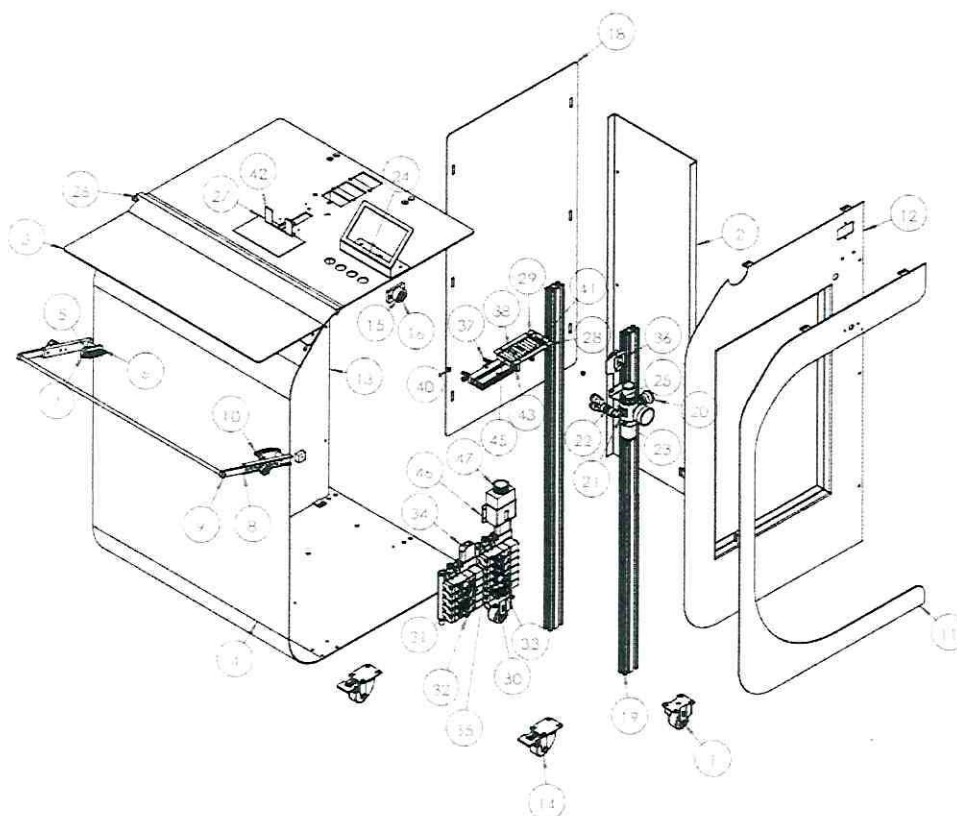
Column module



S/N	Material number	Model Number	Model Name	QTY
1	Null	TP-8901-0190-G1	plate	1
2	Null	TP-8901-0188-G	plate	1
3	B01010086277	TP-8901-0220-G2	Column	1
4	Y01010160200	YK57HB100-04A-stepper motor	stepper motor	1
5	B01020100181	TP-8901-0217-G	plate	1
6	Y03010120054	M3x10-cylindrical head-inner hexagon-black	Black hexagonal cylindrical head grade 12.9	14
7	Y03020050027	LM-M3-20 Slider-Nickel Plated	Slide nut	14
8	B01100016360	TP-8901-0073-G	Sensing piece	1
9	B01010013528	TP-8901-0157-G	Profile	1
10	Y01080071217	F3N-10DN04-N-R2M-proximity switch	Proximity switch	2
11	Y04030011292	F608-2Z-Bearing	Flange bearing	1
12	Y03010130024	M3x10-flat head-inner hexagon-black	Black hex socket countersunk head screws	2

13	Y03020010025	LM-M3-outer hexagon-black	black nut	2
14	Null	TP-8901-0245-G	piece	1
15	Y04040131063	GX80-double linear rail ball screw slide	GX80-double linear rail ball screw slide	1

Machine base

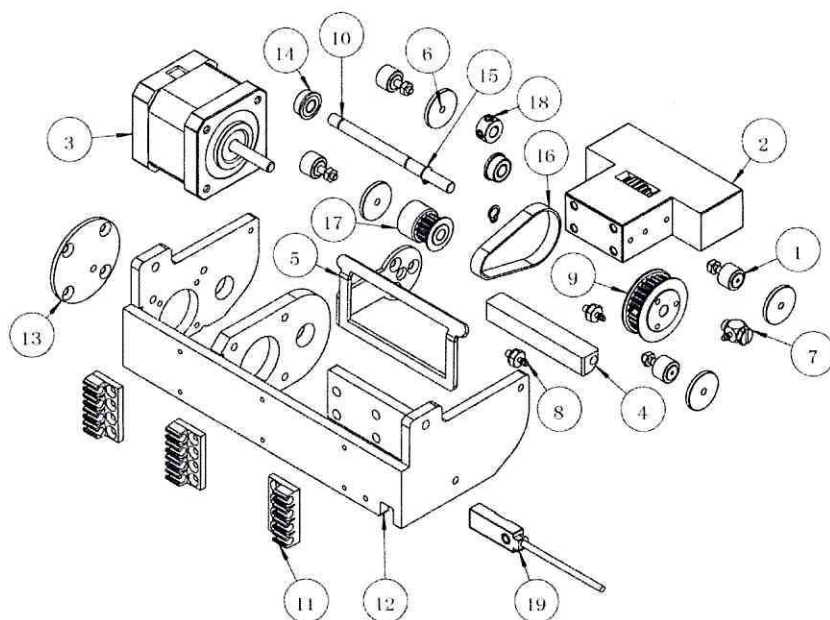


S/N	Material number	Model Number	Model Name	QTY
1	Y05010010084	JDB-40-Casters	Appearance sheet metal	2
2	B01100017015	TP-8901-0260-G1	plate	1
3	B01030019141	TP-8901-0262-G	Appearance sheet metal	1
4	B01100017016	TP-8901-0263-G1	Black cylindrical head hexagonal grade 12.9	1
5	Y03010120044	M5x16-cylindrical head-inner hexagon-black	Stainless steel round head hexagon socket screws	2
6	Y03010120321	M5x14-semi-round head-six inner-SUS304	black nut	3

7	Y03020010015	LM-M5-outer hexagon-black	piece	4
8	B01020041471	TP-8901-0177-G3	Stainless steel round head hexagon socket screws	2
9	Y03010120145	M6x10-semi-round head-six inner-SUS304	Tension spring	2
10	Y05060030034	LH-2.5x14x65-stainless steel tension spring	Appearance sheet metal	2
11	B01100017017	TP-8901-0264-G1	Electric cabinet door	1
12	B01100017018	TP-8901-0265-G1	Appearance sheet metal	1
13	B01100017019	TP-8901-0266-G1		1
14	Y05010010085	JDD-40-Casters	Bearing	2
15	Y04030011266	61801-2Z-Bearing	piece	4
16	B01020042737	TP-8901-0267	Appearance sheet metal	2
17	B01100017020	TP-8901-0268-G1	galvanized sheet	1
18	B01100017021	TP-8901-0269-G1	Profile	1
19	B01010017647	TP-8901-0271	Hand slide valve	2
20	Y01090140008	HSV08-hand slide valve	L-shaped threaded elbow	1
21	Y01090050029	PL1002-tracheal joint	Y type tee	2
22	Y01090050142	PY10-tracheal joint	Air source processor/oil-water separator	1
23	Y01090060019	AFR20001-Oil-water separator	plate	1
24	B01030018557	TP-8901-0235-G	Hexagon Screw	1
25	Y03010071224	M4x5-outer hexagon-black	pressure rod	2
26	B01030027493	TP-8901-0255-G1	Silicone foam board	1
27	G04010010473	140x80x15-Silicone foam board	protecting mask	1
28	B01100016944	TP-8901-0257		1
29	Y05030070017	Numbering machine organ	Plug/M10 thread/M10/solenoid valve manifold plug	1
30	Y05030040009	1 point - plugged	Threaded straight air pipe joint/M10×6/air pipe joint/joint/PC 601	7
31	Y01090050147	PC601-tracheal joint	Tracheal joint/Tracheal joint/PC4-01	2
32	Y01090050066	PC401-tracheal joint	Adjustable air pipe	9

			joint/adjustable air valve 4#	
33	Y01090090016	PSL401A-tracheal joint	EMC integrated valve	4
34	Y01090161187	S1R-5S-06E4-S10-2M-Integrated valve	EMC integrated valve	1
35	Y01090161188	S1R-6S-06E4-S10-2M-Integrated valve	Power outlet	1
36	Y01020140026	IPZ-7-B-4P-R-AC-03-power socket	Adjustable air pipe joint/speed regulating valve/ET-6210-PSL4M5A	1
37	Y01090050052	PSL4M5A-tracheal joint	plate	2
38		TP-8901-0049-G2	Black cylindrical head hexagonal grade 12.9	1
39	Y03010120066	M5x20-cylinder head-inner hexagon-black	black nut	2
40	Y03020010016	LM-M6-outer hexagon-black	Double rod cylinder	1
41	Y01090010319	TN10X50S-cylinder	plate	1
42	B01030014352	TP-8901-0206-G	Half round head-inner hexagon socket-SUS304 screw	1
43	Y03010120485	M3x12-semi-round head-six inner-SUS304	black nut	2
44	Y03020010025	LM-M3-outer hexagon-black	Half round head-inner hexagon socket-SUS304 screw	2
45	Y03010120488	M3x20-semi-round head-six inner-SUS304	plate	1
46	B01030019061	TP-8901-0256	Appearance sheet metal	1
47	D10030010462	Ink pot - upper 2 holes - lower 1 hole	plate	1

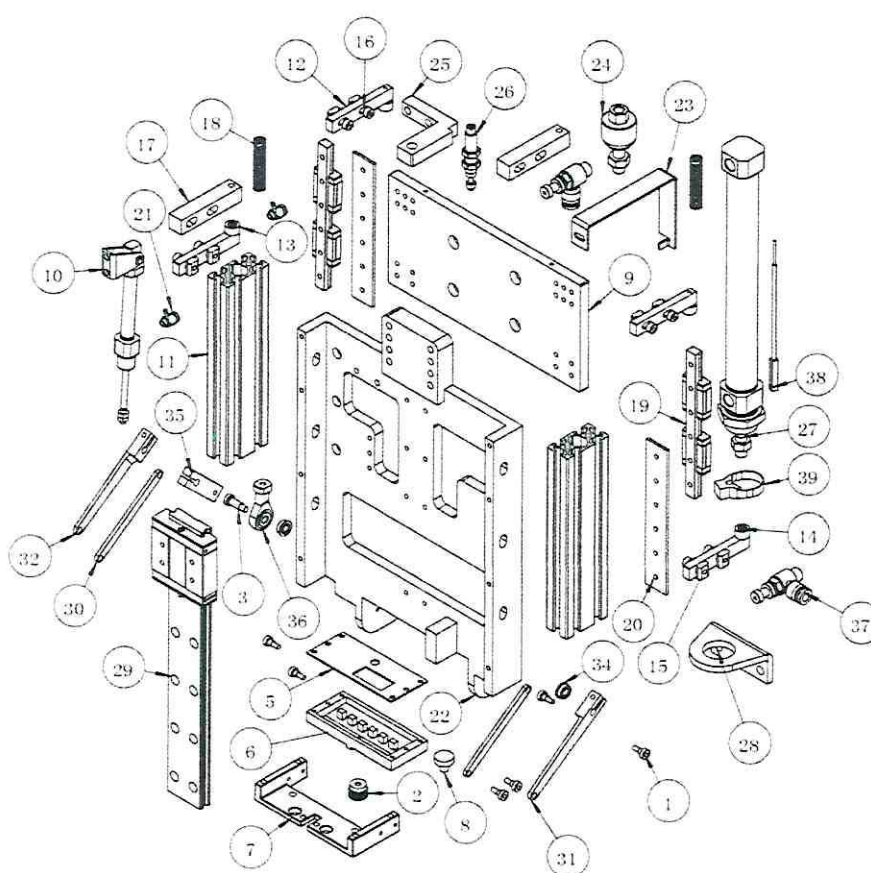
Suction module



S/N	Material number	Model Number	Model Name	QTY
1	Y04030051064	cam follower	cam follower	4
2	B01010080406	TP-8901-0207	Needle suction cup	1
3	Y01010160246	stepper motor	stepper motor	1
4	B01010060613	TP-8901-0173-G	piece	1
5	B01030014264	TP-8901-0171	piece	1
6	B01070012200	TP-8901-0155-G	washer	4
7	Y01090051368	Tracheal joint	Tracheal joint	1
8	Y01090050360	Tracheal joint	micro connector	2
9	B01010080398	TP-8901-0170	Synchronous wheel	1
10	B01110012145	TP-8901-0169-G	axis	1
11	Y02050020007	Multi-tube card holder	Tracheal tube seat cable groove/multi-tube seat	3
12	B01010070039	TP-8901-0187	plate	1
13	null	TP-8901-0186		1
14	Y04030010254	Flange bearing	Flange bearing	2

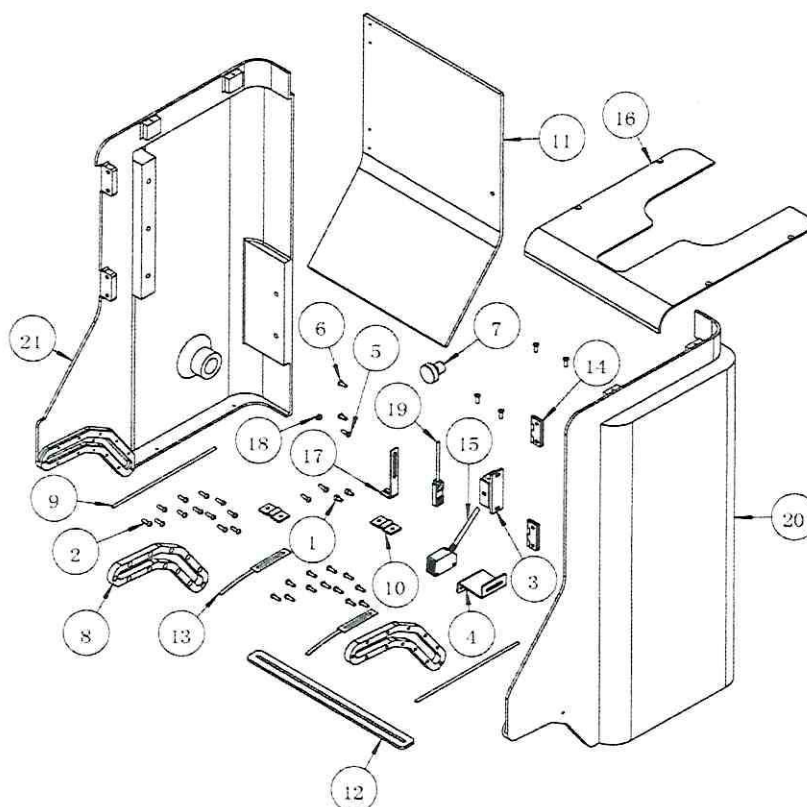
15	Y03050010041	External circlip	C type external circlip	2
16	Y04060130877	timing belt	timing belt	1
17	Y04060121455	Synchronous wheel	Synchronous wheel	1
18	Y03110010040	M	M	1
19	Y01080071217	Proximity switch	Proximity switch	1

Main module



S/N	Material number	Model Number	Model Name	QTY
1	Y03010201135	plug screw	plug screw	6
2	Y03150021069	handle	Fixed handle/embossed handle	1
3	Y03010200139	One-word plug to make snails	Slotted screws	1
4	Y05060010422	spring	spring	1

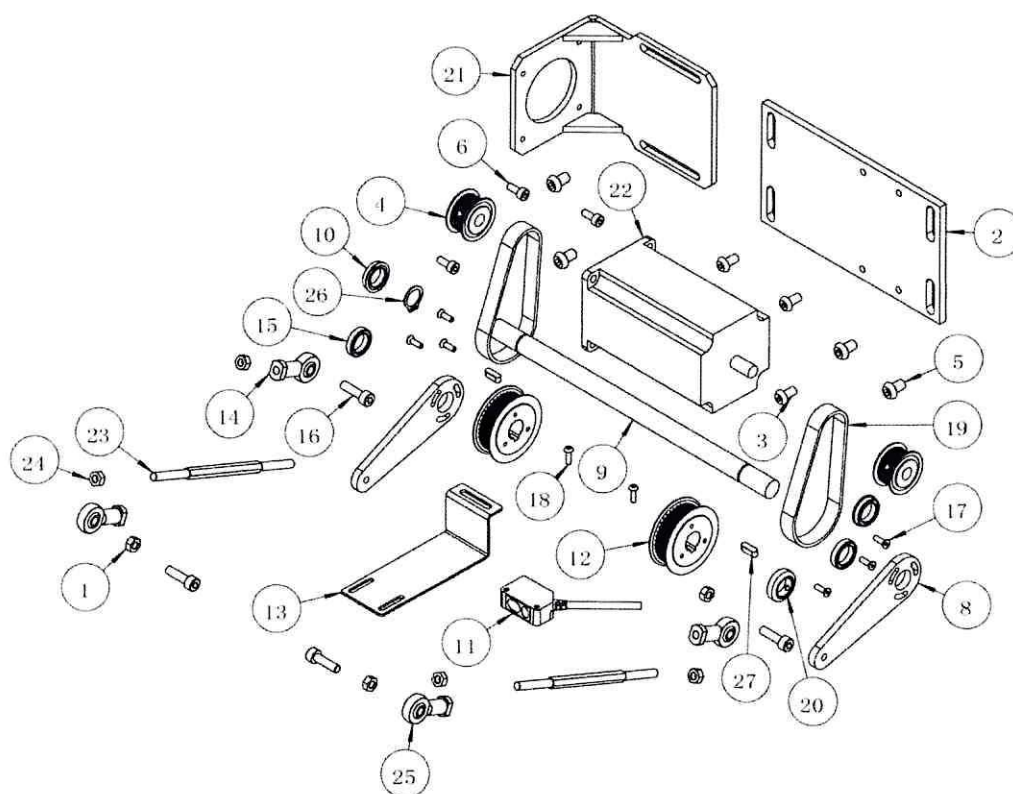
5	B01060011108	TP-8901-0197-G1	piece	1
6	B01060011109	TP-8901-0191-G4	piece	1
7	B01010071046	TP-8901-0221	plate	1
8	Y05030040059	silicone plug	silicone plug	1
9	B01010038204	TP-8901-0093-G	plate	1
10	Y01090015954	cylinder	cylinder	1
11	B01010010785	XC-2040-150	2040 aluminum profile	2
12	B01020100167	TP-8901-0094-G	piece	4
13	B01060070100	TP-8901-0095	buffer block	4
14	Y03010120054	Cylindrical head-inner hexagon-black	screw	4
15	Y03020010098	slider	slider	8
16	Y03010080095	Cylindrical head-inner hexagon-black	screw	8
17	B01010061667	TP-8901-0096-G	plate	2
18	Y05060011406	spring	spring	2
19	Y04040150616	Complete set of slide rails	Complete set of slide rails	2
20	B01030014146	TP-8901-0117	plate	2
21	Y01090051368	Tracheal joint	Micro tracheal connector	2
22	B01010071045	TP-8901-0183-G	piece	1
23	B01030018610	TP-8901-0196-G	piece	1
24	Y01090050252	floating joint	Connector	1
25	B01020100174	TP-8901-0203	plate	1
26	Y01090080010	Hydraulic buffer	buffer	1
27	Y01090011251	cylinder	cylinder	1
28	Y01090020071	Cylinder angle bracket	Cylinder foot	1
29	Y04040151584	Complete set of slide rails	Complete set of slide rails	1
30	B01030018511	TP-8901-0023-G3	plate	2
31	B01010038241	TP-8901-0123-G2	plate	1
32	B01010038240	TP-8901-0024-G3	plate	1
33	B01110012929	TP-8901-0025	axis	1
34	Y04030011291	Flange bearing	Flange bearing	2
35	B01010038457	TP-8901-0029-G2	piece	1
36	Y02040070046	Fisheye connector	Fisheye connector	1
37	Y01090090018	Tracheal joint	Adjustable air pipe joint	2
38	Y01010270020	Magnetic switch	Magnetic switch	1
39	Y01090070037	Magnetic switch strap	Magnetic switch strap	1

Appearance Mod


S/N	Material number	Model Number	Model Name	QTY
1	Y03010120048	Cylindrical head-inner hexagon-black	screw	2
2	Y03010120397	Semi-round head-inner hexagon-SUS304	screw	26
3	Y05020010031	Side magnetic door catch	Side magnetic door catch	1
4	B01030014366	TP-8901-0153-G1	plate	1
5	Y03010130024	Flat head-hexagon socket screws	screw	5
6	Y03010120272	Semi-round head-inner hex SUS304	screw	4
7	Y03150021070	handle	handle	1
8	B01060100158	TP-8901-0166	piece	3
9	B01040040042	copper pipe	copper pipe	2
10	B01030014368	TP-8901-0218	plate	2

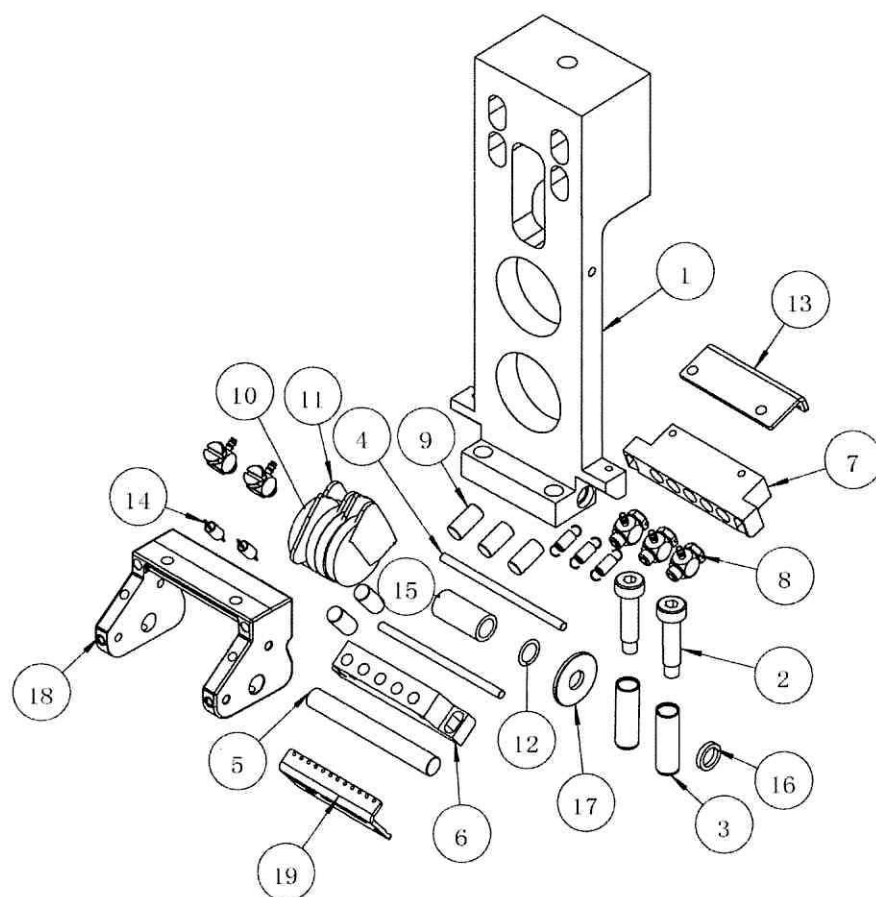
11	B01060041419	TP-8901-0102-G1	plate	1
12	B01030018529	TP-8901-0204-G1	plate	1
13	B01070011402	TP-8901-0205-G1	plate	2
14	Y03150011094	hinge	butterfly hinge	2
15	Y01080070218	Photoelectric switch	Photoelectric switch	1
16	B01100016611	TP-8901-0103-G2	plate	1
17	B01030014365	TP-8901-0128-G1	Bracket	1
18	Y03020010025	External hexagon nut	nut	1
19	Y01080071217	Proximity switch	Proximity switch	1
20	B01100016613	TP-8901-0107-G2	appearance panel	1
21	B01100016612	TP-8901-0105-G1	appearance panel	1

Motor module



S/N	Material number	Model Number	Model Name	QTY
1	Y03020010008	External hexagon nut	nut	6
2	B01010031615	TP-8901-0010-G	plate	1
3	Y03010120090	Semi-round head-inner hexagon-SUS304	screw	4
4	Y04060121456	Synchronous wheel	Synchronous wheel	2
5	Y03010120145	Semi-round head-inner six-SUS304	screw	4
6	Y03010120099	Cylindrical head-inner hexagon-black	screw	4
7	Y03010120110	Semi-round head-inner hexagon-SUS304	screw	2
8	B01030018527	TP-8901-0022-G2	plate	2
9	B01110013059	TP-8901-0031-G1	axis	1
10	Y04030010251	Bearing	Bearing	2
11	Y01080070218	Photoelectric switch	Photoelectric switch	1
12	B01020067396	TP-8901-0071-G	Synchronous wheel	2
13	B01030018607	TP-8901-0066-G2	plate	1
14	Y04050010017	Spherical bearing	Bearing	2
15	Y04030010252	Bearing	Bearing	2
16	Y03010120165	Cylindrical head-inner hexagon-black	screw	4
17	Y03010130024	Flat head-inner hexagon-black	screw	6
18	Y03010120397	Semi-round head-inner hexagon-SUS304	bolt	2
19	Y04060130876	timing belt	timing belt	2
20	Y03110010014	M	M	1
21	B01030014105	TP-8901-0030-G	mounting plate	1
22	Y01010160540	Dual axis stepper motor	stepper motor	1
23	B01110012143	TP-8901-0032-G2	axis	2
24	Y03020010114	Counter-thread external hexagonal nut	nut	2
25	Y04050010058	Anti-teeth fish eye bearing	Bearing	2
26	Y03050010012	External circlip	External circlip	1
27	Y03100011124	Flat key	Flat key	2

Dial module



S/N	Material number	Model Number	Model Name	QTY
1	B01010060609	TP-8901-0184	plate	1
2	Y03010200018	plug screw	plug screw	2
3	Y05060011407	spring	spring	2
4	B01110013206	TP-8901-0139-G	axis	2
5	B01110013207	TP-8901-0140-G	axis	1
6	B01040016142	TP-8901-0141-G	cylinder block	1
7	B01040016143	TP-8901-0142-G	cylinder block	1
8	Y01090051368	Tracheal joint	Micro tracheal connector	5
9	B01110012120	TP-8901-0143	axis	5

10	B01020019863	TP-8901-0144-G1	dial	5
11	B01020100111	TP-8901-0145-G	plate	5
12	B01040041026	TP-8901-0146-G	copper circle	5
13	B01030014183	TP-8901-0148	plate	1
14	Y05060031023	Tension spring	spring	5
15	B01040041029	TP-8901-0149-G	copper circle	1
16	B01040041030	TP-8901-0150-G	copper circle	1
17	B01030018132	TP-8901-0158	plate	1
18	B01010071047	TP-8901-0222	piece	1
19	B01030014258	TP-8901-0147-G1	plate	1

Marking machine air circuit diagram

