

PARTS LIST AND DIAGRAM

Part	NAME	Qty	Part	NAME	Qty
1	Needle Roller Ø4×18	1	52	Armature	1
2	Flat washer Ø18*12*1	1	53	Ball bearing 6201RS	1
3	Locking Lever Cover	1	54	Screw M5*65	2
4	Flat washer Ø18*12*1	1	55	Fan Guide	1
5	Stop lever spring Ø1.5*Ø14.5*18*3.5	1	56	Extension spring 0.8*65	2
6	Spring Cover	1	57	Stator	1
7	Front cover	1	58	Gear housing	1
8	Stop lever	1	59	stator house	1
9	Socket Bolt set M10×40	6	60	Screw hex 6*30	4
10	O-Ring Ø65*Ø1.9	1	61	Holder Seal	1
11	Small Urethane Ring	1	62	Felt Holder	1
12	O-Ring Ø23.6*5	1	63	Oil Felt	0.1
13	Shank Sleeve	1	64	Hex. Socket Bolt M4×12	4
14	Mouth Cover	1	65	Cover Plate	1
15	Mouth	1	66	Oil Cover	1
16	Mouth Washer	1	67	Hex. Socket Bolt M5×14	4
17	Rubber shock ring	1	68	Seal ring	1
18	Cylinder	1	69	Oil gauge	1
19	Aluminum Head	1	70	brush holder	2
20	Socket Bolt set M8×40	4	71	Carbon Brush	2
21	O-Ring Ø62*2.4	1	72	Cap cover	2
22	L-Ring	1	73	Cap washer	2
23	Piston Pin Ø12*43	1	74	Cap Cover	2
24	Piston	1	75	Self-tapping screws 4X16	4
25	Drive rod	1	76	Decoration cover	1
26	Needle BearingNK18/20	1	77	Shock-absorbing spring Ø10*26*1.5	2
27	Crank Washer	1	78	Shock-absorbing spacer	1
28	Socket Bolt set M8×25	1	79	Spring Washer	2
29	Socket Bolt set M6×45	6	80	Screw 10*35*M8	2
30	Gear Cover	1	81	Handle shell left	1
31	Bolt Ø5*12	2	82	Locknut M8	1
32	Screw M5*16	3	83	Switch	1
33	Bearing press plate	1	84	Electric capacity	1
34	6203 bearing washer 39.5*29.5*3	1	85	Inductance	1
35	Ball bearing 6203RS	1	86	Right handle	1
36	Ball bearing 6201RS	1	87	Screw ST4*16	4
37	Counter Gear	1	88	Screw hex 8*45	1
38	Machine Screw M5×10	2	89	Cord Clip	1
39	Ball bearing 6001RS	1	90	Cord Armor	1
40	Ball bearing 6302RS	1	91	Cord VDE H07RN-F	1
41	Ø22 Retaining Ring	1	92	Handle bracket	2
42	Final Gear	1	93	Clasp	1
43	Retaining Ring Ø22	1	94	Round Bolt M8*110	1
44	Bearing shield	1	95	Adjustment knob	1
45	Bolt Ø5*12	1	96	Hex nut M8	1
46	Heptagon Seal ring	1	97	Adjustment knob Cover	1
47	Ball bearing 6205RS	1	98	Locknut M8	2
48	Bearing Press plate	1	99	Washer 16*8*1.5	2
49	Screw M5*16	4	100	Side handle Grip	1
50	Woodruff Key 4*16	2	101	Side handle shaft core	1
51	Crank Shaft	1			

ASSEMBLY DIAGRAM

