



Number	Name of Material	Amount	Material specifications
01	top housing	1	China ABS PA-757/291.4*126*50.4/white injection
02	C-rings $\phi 8$	2	$\phi 7.4 \times 0.8 \text{mm}$ 65 Manganese black zinc
03	big belt pulley	1	PDM natural color
04	big belt pulley insert	1	Iron-based powder metallurgy DD8.0 * 13.5mm
05	belt	1	148XL
06	gear cover	1	PDM black color
07	screw	6	PB3.5*14 nickel steel
08	small ball bearing	3	688ZZ $\phi 16 \times \phi 8 \times 5$ Bearing Steel, comply with RDHS requirements
09	big gear wheel	1	Yutamura PDM natural color $\phi 20 \times 10 \text{mm}$ Z72 M1.25, the standard center distance of 33.5, the corresponding gear number 14
10	C-rings $\phi 12$	2	The inner hole of the thickness of $\phi 11 \text{mm}$ 1.0mm plating black GB8941-86
11	principal axis	1	$\phi 12 \times \phi 67.5 \text{mm}$ 45#steel
12	belt axle	1	$\phi 8 \times 56 \text{mm}$, 45#steel
13	nut	1	M5 six party right tooth nut nickel plating
14	flat washers	1	$\phi 20 \times \phi 5.2 \times 1 \text{mm}$ Iron nickel plating
15	fan blade	1	PDM black color
16	up enclosure inset	1	Iron-based powder metallurgy, $\phi 29.84 \times \phi 12.5 \times 8 \text{mm}$
17	Decorative pieces	1	SUS201/541*22.4*0.2T
18	fan blade inset	1	Iron-based powder metallurgy, outside diameter 13.5, high 12
19	screw	4	PH5*20 cross head iron nickel plating
20	bakelite washers	1	$\phi 12 \times \phi 8.1 \times 1.0$ bakelite
21	up enclosure	1	China ABS PA-757/291.3*126*111.6/white injection
22	annular gear	1	PA66+30%GF natural color can not add water gap and impurity
23	screw	3	PB3*16mm, iron nickel plated, in compliance with RDHS requirements
24	screw	8	PB3*12 Cross head, flat head, tapping tail hard plating nickel /RDHS, environmental protection
25	Combination screw	2	PH4mm, hardened with 304 nickel, head: the elastic pad $\phi 7 \times 1.0$, iron nickel, head: the requirement of RDHS color blue sticky glue?
26	sun gear	1	Fe based powder metallurgy $\phi 30 \times \phi 12 \times 10 \text{mm}$, 18teeth
27	planets wheel	1	Fe based powder metallurgy Z16 PH 12*10mm PH 27, M1.5 standard, center distance of 25.5, 18 pairs of teeth
28	bakelite washers	1	$\phi 20 \times \phi 12.1 \times 1.0 \text{mm}$ Bakelite
29	ball bearing	3	6901 $\phi 24 \times \phi 12 \times 7 \text{mm}$
30	bearing D	1	Fe based powder metallurgy, $\phi 16 \times \phi 10 \times 3 \text{mm}$
31	planets wheel cover	1	PA66+30%GF DuPont 70G3L PA66 natural color
32	small gear	1	$\phi 15 \times 17.5 \times 12$ gear iron-based powder metallurgy
33	felted wool	1	12*23*1MM
34	planets wheel	1	$\phi 15 \times \phi 13 \times 6 \text{mm}$ 45#steel with chrome handle pin
35	MK37 8825Motor with small PCB	1	220-240V 50Hz 100W 4000 RPM with 1.5mm counter clockwise turn $\phi 22 \times 22 \text{mm}$ for the motor of the size of the hole $\phi 12$ (space of 2002 * 1.500mm high temperature the is blue color)
36	fixed up board	1	PA66+30% GF / 82.3*98*93 / etched black (mold injection guide rail)
37	guide piece	2	SPCC / galvanized sheet / 52*15*2T
38	knob switch	1	ABS chromium plating
39	knob switch axes	1	45#steel/ $\phi 8 \times 94.5$
40	E-rings	1	$\phi 6 \times 10$ ETW-6 environmental black zinc
41	Torsion spring bracket	1	PA66+30%GF natural color
42	spring	1	$\phi 1.2 \times \phi 13 \times 85.2$ high-carbon steel Buling of Steel 65Mn quenching blackening treatment
43	screw	4	PB4*22mm, cross head, carbon steel, iron nickel plating
44	screw	17	PB4*15mm cross head cut tail nickel plating
45	rotation axis	1	45#steel/ $\phi 6 \times 70$
46	fixed base board	1	PA+30 fiber / 96*33.8*22.5 / injection molding Black / etched pattern
47	gear switch	1	qimei ABS PA-757/ $\phi 40 \times 32$ / white injection/CD pattern
48	screw	2	PWA3*8 DD=7.0 cross head iron nickel plating
49	switch panel	1	qimei ABS PA-757/61*57*8.5/white injection
50	PCB holder	1	ABS Black
51	MK37 with small PCB(outsourcing)	1	MK36 PCB 5A 250V with feedback board (slow off white) using 22F heat shrinkable fiber board
52	base enclosure	1	qimei ABS PA-757/306*153*157/white injection
53	mandril	1	ABS PA-757 natural color
54	spring	1	$\phi 7.3 \times 23.5 \times 0.5 \text{mm}$ spring steel, nickel plated
55	safe switch bracket	1	qimei ABS PA-757 black
56	Micro switch	1	Yeung Tongpa Wire Electronic MK-445 5A/10A 250VAC T10E with 3000times, two pin continuity, test pin are test 3000 tests through 850 SDC C
57	rope (share with 3018)	1	PA66+30%GF natural color
58	base	1	PP/308.2*156.8*27.5/injection black
59	rubber feet	6	$\phi 25 \times \phi 11 \times 3$ Silicone 45*translucent
60	beater (lock clasps style)	1	PC107/transparent /15*131*857 must be in compliance with RDHS, LFGB, GDCDF, REACH standard
61	egg whisking assembly (lock clasps)	1	Steel wire steel to ensure the filling screw structure, steel wire with SUS304, in line with the French food grade test requirements
62	small dough hook (new style, lock clasps)	1	ABS, surface requirements of the polished surface must be in line with RDHS, LFGB, GDCDF, REACH standard

距离一般公差;
 > 0 ± 0.05
 > 6 ± 0.10
 > 30 ± 0.20
 > 120 ± 0.30
 > 315 ± 0.45
 > 1000 ± 0.50
 角度一般公差; $\pm 1^\circ$
 重点尺寸 ★

版本	区域	更改描述	更改人	日期
MRK 广东牧人王电器有限公司		产品型号: MK37	用量: 1	
		零件名称: 爆炸图	图号: --	
制图	审核	核准	日期	材质: --
				视角: \oplus \ominus 比例: --
				料号: --
				版本: A