



| 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 $\phi 15 \times \phi 8 \times 5$ 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 | PWS*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 slot hard plating nickel /RDHS, environmental protection |
| 25 | Combination screw | 2 | PB3*12mm, hardened with 30% nickel, heat resistant, 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 ZH 12*10mm PB 274, 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 (the arrow on the motor shell is the direction of the rotation of the motor shaft) 1.550mm high temperature (the blue color) |
| 36 | fixed up board | 1 | PA66+30%GF fiber /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 Baling 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-045 5A/10A 250VAC T105 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*13*105/ 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; ±1°
 重点尺寸 ★

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|-----------------|----|------------|--------|-------------------------------|
| 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 |