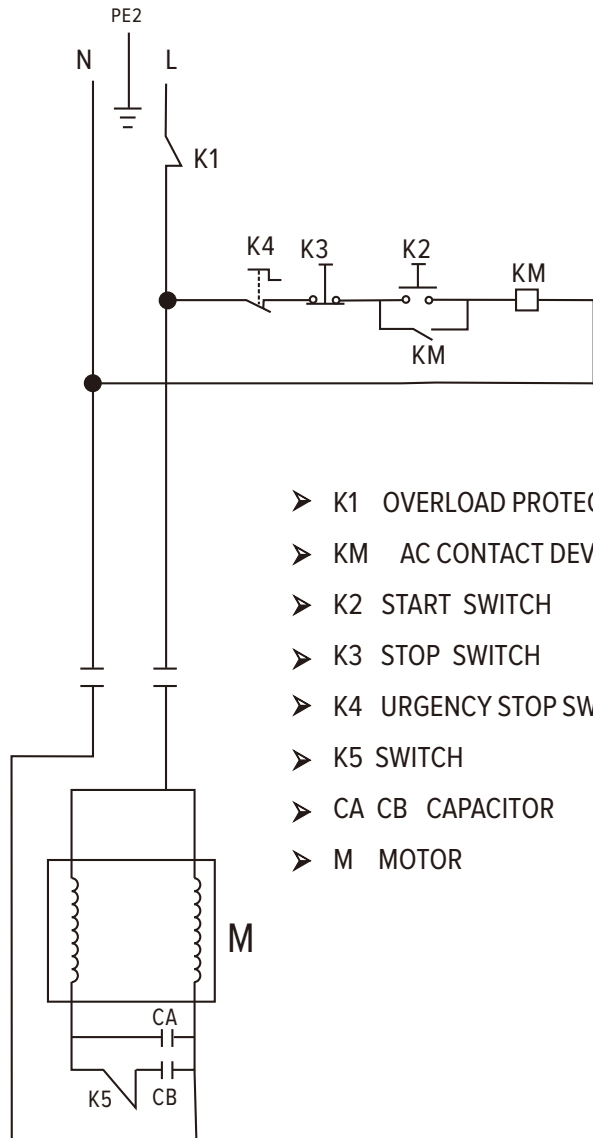


HM20B SPIRAL MIXER PARTS LIST

ELECTRIC DIAGRAM



- K1 OVERLOAD PROTECTION SWITCH
- KM AC CONTACT DEVICE
- K2 START SWITCH
- K3 STOP SWITCH
- K4 URGENCY STOP SWITCH
- K5 SWITCH
- CA CB CAPACITOR
- M MOTOR

HM20B SPIRAL MIXER



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TECHNIC PARAMETER

PARAMETER	HM20B
VOLT (V)	110 ~
INPUT POWER (W)	900
MAX. SPIRAL QUANTITY (KG)	<8
SPIRAL SPEED (RPM)	198
BOWL SPEED (RPM)	22

SUGGESTION

1. The paste occupies the capacity of barrel material 30%-60% suitably.
2. Flour water quantity is 50%-57%
3. When material is full, machine can not work over 20 minutes continually.

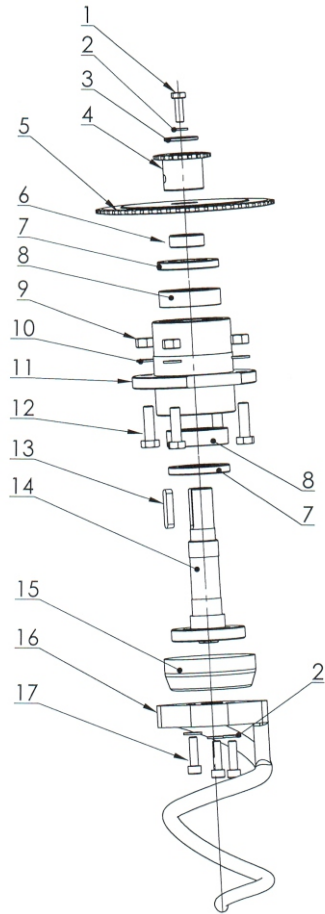
Warning



- 1.All maintenance and protection can be operated under shutting off the power.
- 2.Electricity appliance need operate with professional electrician.
- 3.Shut off the total power after using the machine each time.
- 4.When the machines is working, putting hands into the barrel or holding the spiral hook are prohibited.
- 5.Teenagers can not close to spiral machine.

HM20B SPIRAL MIXER PARTS LIST

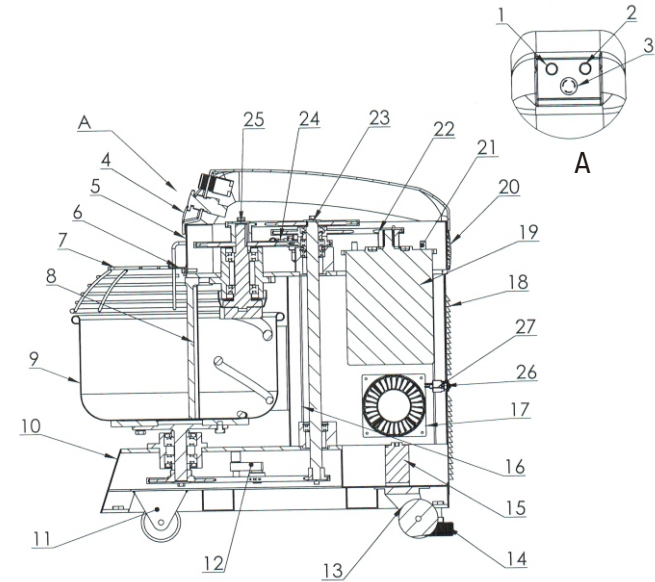
Figure 4 SPIRAL AXLE



	Names of spare parts	Quantity
1	Screw M8*25	1
2	Spring gasket 8	4
3	Big gasket 34*8.5*3	1
4	Small sprocket (Z=18)	1
5	Big sprocket (Z=59)	1
6	Sealing sleeve	1
7	Oil seal 35*62*8	2
8	Bearing 6206	2
9	Nut M10	4
10	Spring gasket 10	4
11	Bearing seat	1
12	Screw M10*35	4
13	Key 8*40	1
14	Spiral hook axle	1
15	Ring	1
16	Spiral hook	1
17	Screw M8*30	3

HM20B SPIRAL MIXER PARTS LIST

Figure 1 SHAPE AND INSIDE CONFIGURATION

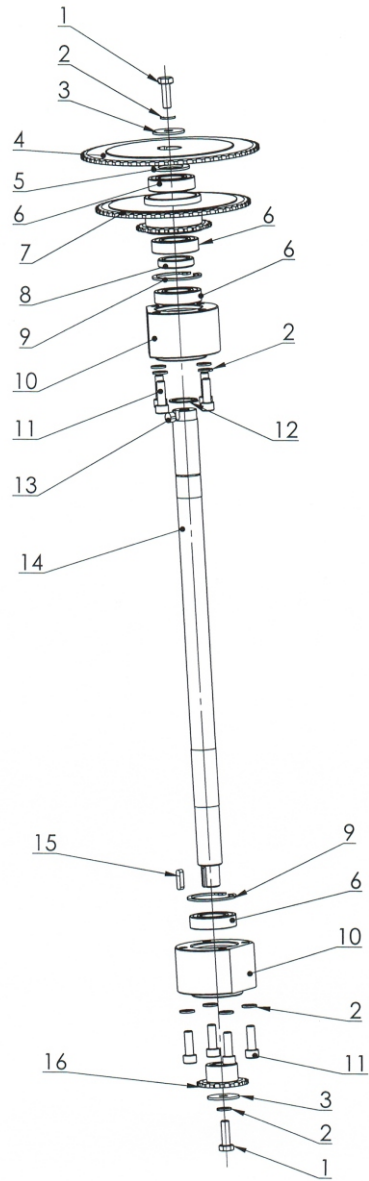


	Spare parts name	Quantity
1	Stop switch	1
2	Start switch	1
3	Emergency switch	1
4	Top cover	1
5	Top body	1
6	The positioning plate	1
7	Dividing paste pole	1
8	Top cover	1
9	Bowl	1
10	Seat	1
11	Front wheel	1
12	The tension wheel	1
13	Rear wheel	2
14	The supporting foot	4

	Spare parts name	Quantity
15	AC contactor	1
16	Stand	1
17	Fan	1
18	Rear cover	1
19	Motor	1
20	Rear cover of top body	1
21	Support axle of motor	4
22	Sprocket of motor	1
23	Middle axle	1
24	Micro switch	1
25	Spiral axle	1
26	Overload switch	1
27	Cable	1
28		

HM20B SPIRAL MIXER PARTS LIST

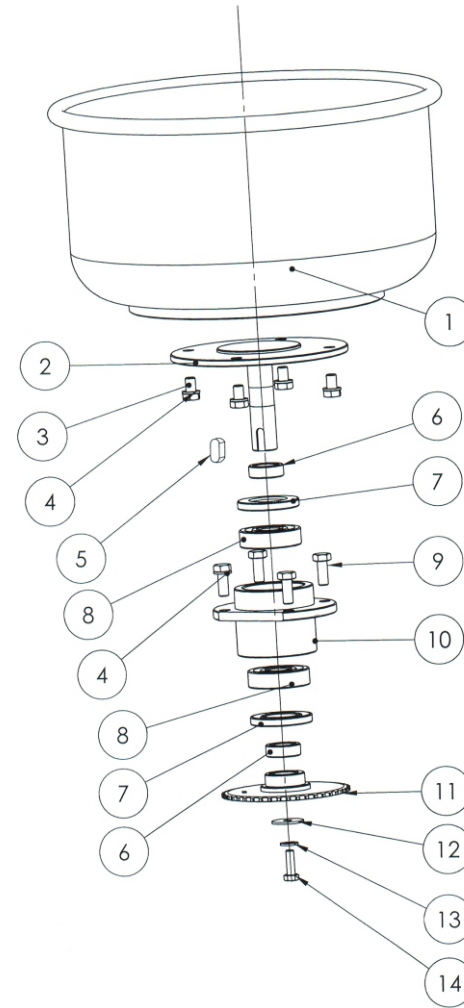
Figure 2 MIDDLE AXLE



Item	Description	Qty
1	Screw M8*25	2
2	Spring gasket ϕ 8	10
3	Big gasket 32*8.5*2	2
4	Big sprocket of middle axle(Z=59)	1
5	Gasket 38*26*2	1
6	Bearing 6005	4
7	Double sprocket(Z=51,Z=24)	1
8	Ring	1
9	Stop ring ϕ 47*2	2
10	Bearing seat of middle axle	2
11	Screw M8*25	1
12	Stop ring ϕ 25*1.5	1
13	Key 8*6	1
14	Middle axle	1
15	Key 5*20	1
16	Small sprocket of middle axle(Z=15)	1

HM20B SPIRAL MIXER PARTS LIST

Figure3 BOWL AXLE



Item	Description	Qty
1	Bowl	1
2	Bowl axle	1
3	Screw M10*16	4
4	Spring gasket ϕ 10	4
5	Key 8*7*18	1
6	Sealing sleeve	1
7	Bearing 6305	2
8	Oil seal 35*62*8	2
9	Screw M8*25	4
10	Bearing seat	1
11	Big sprocket (Z=42)	1
12	Big gasket 32*8.5*3	1
13	Spring gasket ϕ 8	1
14	Screw M8*25	1