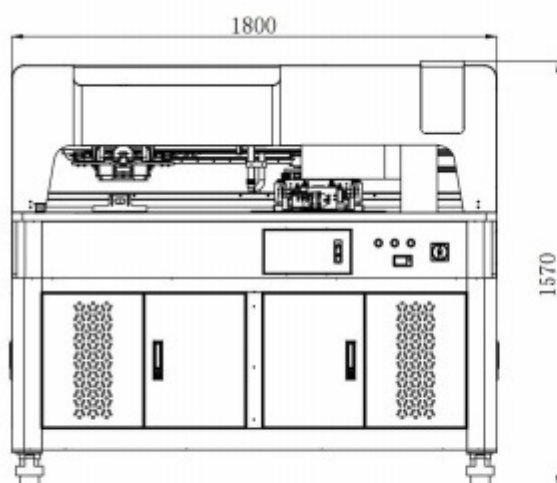


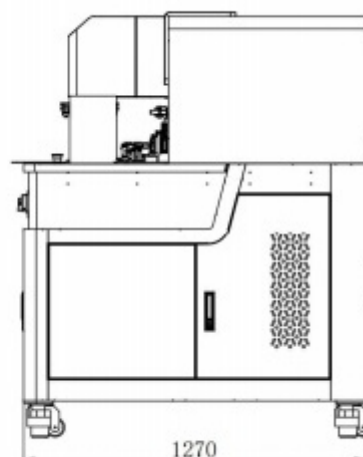


Outline and dimensional diagram of ZKXL Automatic Laser Bag Opening Machine

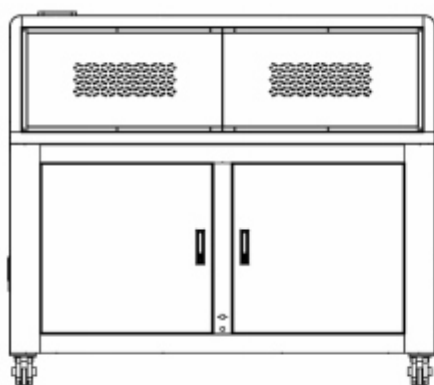
中科新立激光开袋机外形及尺寸示意图



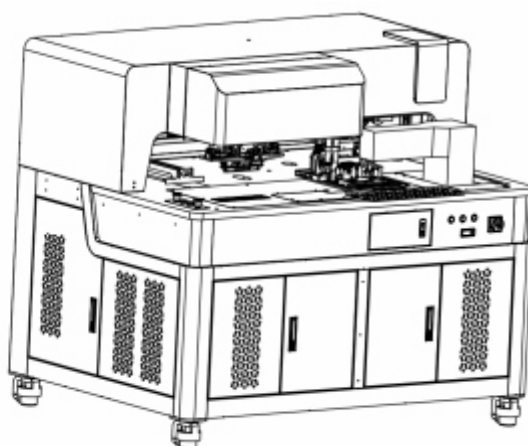
Front



Back

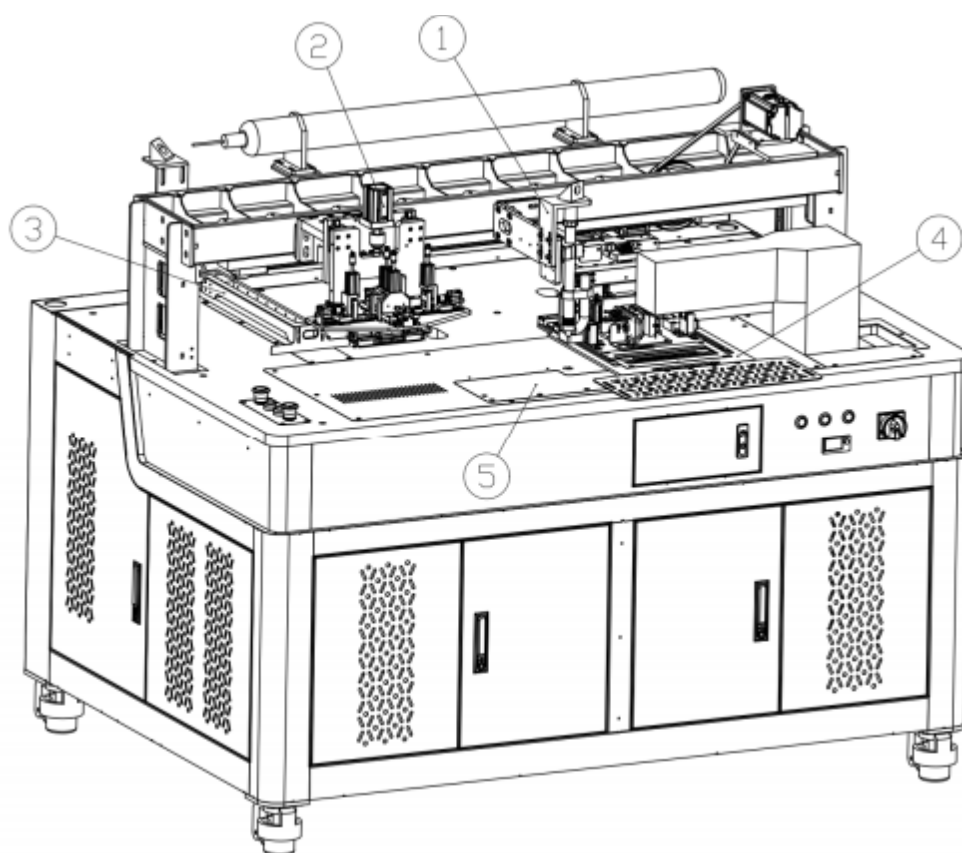


Back



Schematic diagram of the final assembly position of the ZKXL Automatic Laser Bag Opening Machine components

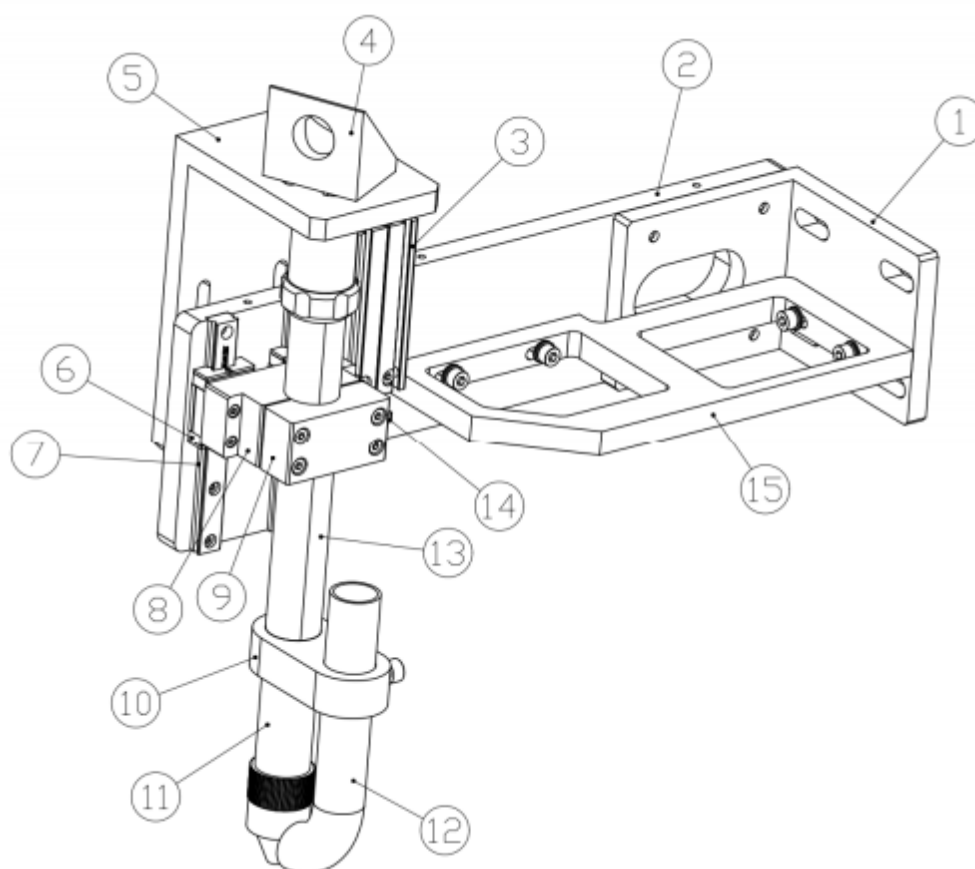
中科新立激光开袋机机构组件总装位置示意图



序号/No.	名称/Description	页码/P.
1	激光组件 Laser components	3-4
2	折料组件 Folding components	5-8
3	布料定位组件 Cloth positioning component	9
4	缝纫组件 Sewing components	10-13
5	托布组件 Cloth support component	14-15

1、Laser component

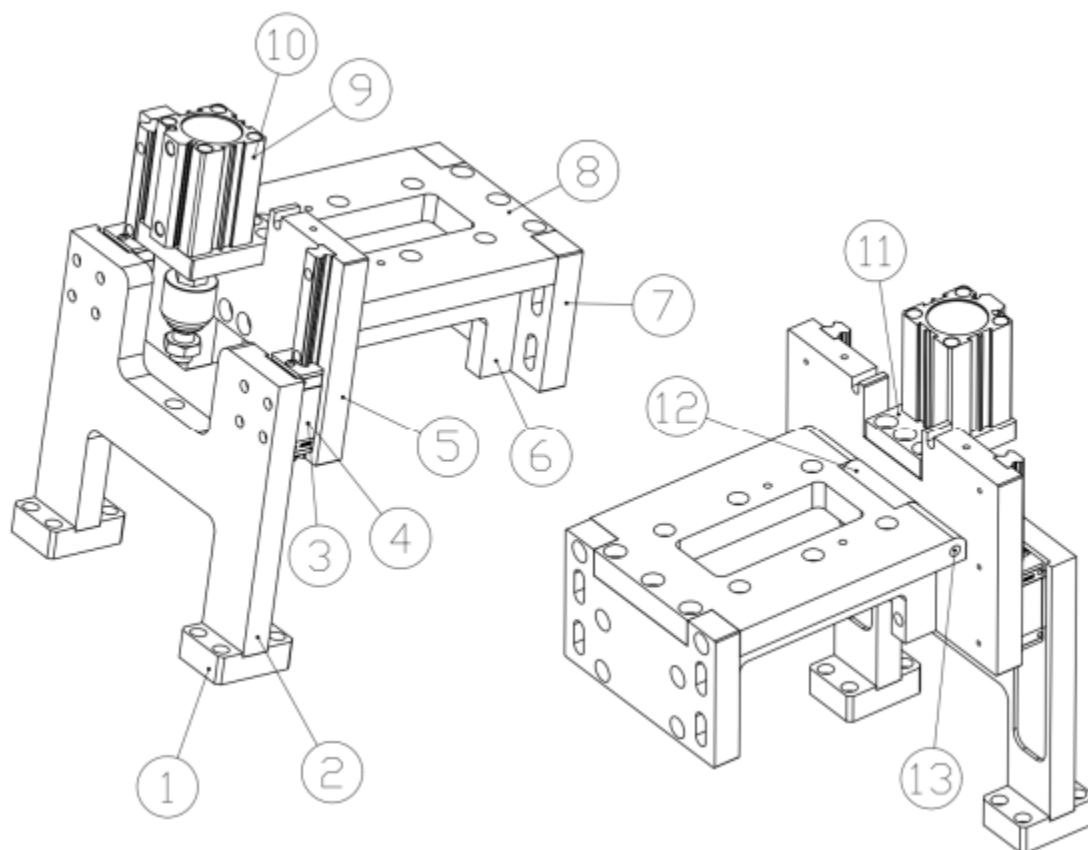
激光组件



序号/No.	名称/Description	数量/Qty
1	激光头安装脚架 Laser head installation bracket	1
2	激光头固定底板 Laser head fixed bottom plate	1
3	气缸 Cylinder	1
4	目镜 Eyepiece	1
5	目镜支撑架 Eyepiece support bracket	1
6	滑块 Slider	2
7	导轨 Lead rail	2
8	激光头固定座 Laser head fixing seat	1
9	激光头固定座压板 Laser head fixed seat pressure plate	1

10	激光头连接排气管安装板 Installation plate for connecting laser head to exhaust pipe	1
11	激光头 Laser head	1
12	排气烟囱 Exhaust chimney	1
13	激光延长管 Laser extension tube	1
14	激光头升降连接板 Laser head lifting connection plate	1
15	激光头固定底板支撑架 Laser head fixed base plate support bracket	1

2、Folding rack component 折料架组件

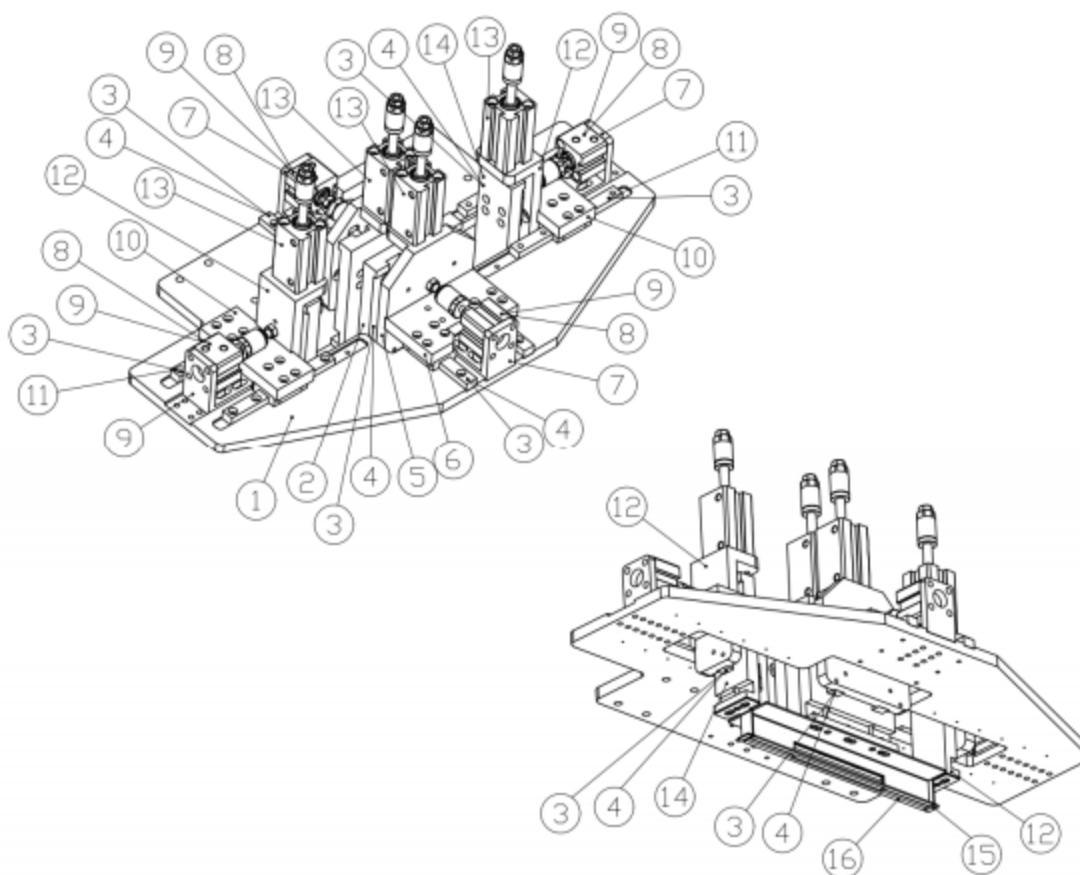


序号/No.	名称/Description	数量/Qty
1	折料升降连接底板 Folding lifting connection bottom plate	1
2	折料连接加强板 Folding material connection reinforcement plate	1
3	滑块 Slider	2
4	导轨 Lead rail	2
5	折料升降底板 Folding lifting bottom plate	1

6	折料安装架加强筋 Reinforcing ribs of the folding installation bracket	1
7	折料安装架底板 Folding installation bracket bottom plate	1
8	折料安装架平板 Folding installation bracket flat plate	1
9	气缸 Cylinder	1
10	气缸浮动接头 Cylinder floating joint	1
11	折料升降气缸固定板 Fixed plate for folding lifting cylinder	1
12	旋转板 Rotating plate	1
13	折料旋转板连接光轴 Folding rotary plate connection optical axis	1

Folding main component

折料主体组件

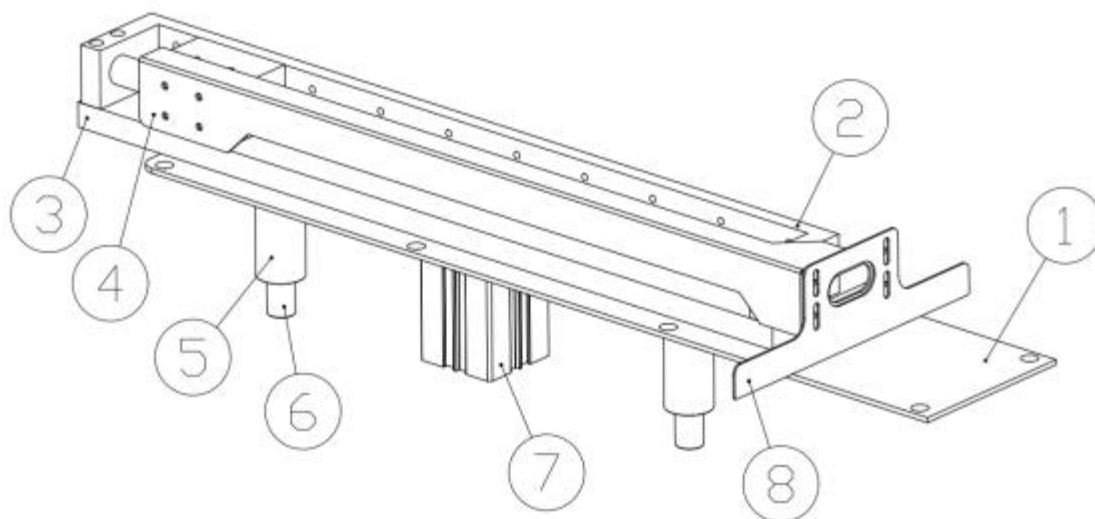


序号/No.	名称/Description	数量/Qty
1	折料框底板 Folding frame bottom plate	1
2	折弯调节前后调节板 Adjustment plate for bending front or rear	2
3	滑块 Slider	14
4	导轨 Lead rail	10
5	前后折弯连接板 Connecting plate for bending front or rear	2
6	折料移动滑块固定架前后 Folding material moving slider fixing	2

	bracket front and rear	
7	前后左右调节座 All sides adjustment seat	4
8	气缸 Cylinder	4
9	气缸浮动接头	4
10	折料移动滑块固定架左右 Folding material moving slider fixing bracket left and right	2
11	导轨 Lead rail	4
12	左右折弯板连接板 Connecting plate for bending left or right	2
13	气缸 Cylinder	4
14	折弯调节前后左右调节板 All sides bending adjustment plates	2
15	左右折弯不锈钢板 Left and right bending stainless steel plates	2
16	前后折弯不锈钢板 Front and rear bending stainless steel plates	2

3、布料定位组件

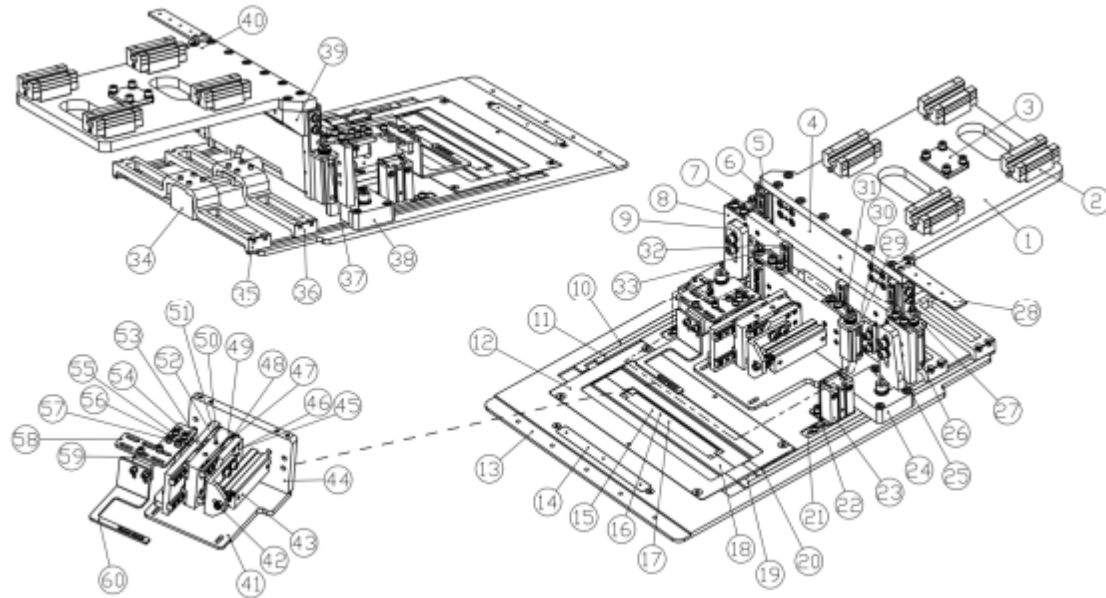
Cloth positioning component



序号/No.	名称/Description	数量/Qty
1	布料定位升降装置盖板 Cover plate of cloth positioning lifting device	1
2	滑台气缸 Sliding table cylinder	1
3	小布定位升降底板 Small cloth positioning lifting bottom plate	1
4	布条挡片 Cloth strip stopper	1
5	直线轴承 Linear bearings	2
6	布条挡片升降光轴 Cloth strip stopper lifting optical axis	2
7	气缸 Cylinder	1
8	布条挡片上调调节板 Adjusting plate for upward adjustment of cloth strip stopper	1

4、缝纫组件

Sewing components



序号/No.	名称/Description	数量/Qty
1	Y 轴向拖板滑块板 Y-axis drag plate slider plate	1
2	滑块 Slider	4
3	同步带压板 Synchronous belt pressure plate	1
4	缝纫拖动安装板 Sewing drag installation plate	1
5	导轨 Lead rail	2
6	滑块 Slider	4
7	缝纫升降拖板气缸连接不锈钢板 Sewing lifting drag plate cylinder connection stainless steel plate	2

8	缝纫升降拖板滑块升降板 Sewing lifting drag plate slider lifting plate	1
9	外压板连接板左 External pressure plate connecting plate (left)	1
10	后拉杆右 Rear pull rod (right)	1
11	前拉杆右 Front pull rod (right)	1
12	舌头盖板 Tongue cover plate	1
13	大压框面板 Large pressure frame panel	1
14	锰钢片前端固定板 Manganese steel sheet front end fixing plate	1
15	砂纸 Sand paper	1
16	锰钢片夹板 Manganese steel plate clamp	1
17	弹簧板连接加强板 Spring plate connection reinforcement plate	1
18	舌头板 Tongue plate	1
19	后拉杆左 Rear pull rod (left)	1

序号/No.	名称/Description	数量/Qty
20	前拉杆左 Front pull rod (left)	1
21	导向气缸连接板 Guiding cylinder connecting plate	2
22	夹料气缸固定架 Fixing bracket for clamping cylinder	2
23	气缸 Cylinder	2
24	大压框连接板左 Large pressure frame connecting plate (left)	1
25	外压板连接板左 External pressure plate connecting plate (left)	1
26	气缸 Cylinder	2
27	缝纫升降拖板气缸安装支架左 Sewing lifting drag plate cylinder installation bracket (left)	1
28	Y 轴向拖板滑块板固定气嘴板 Y-axis drag plate slider plate fixed air nozzle plate	1
29	缝纫中心拖板底板左 Sewing center drag plate bottom plate (left)	1
30	气缸 Cylinder	2
31	缝纫中心拖板气缸连接板 Sewing center drag plate cylinder connecting plate	2
32	导轨 Lead rail	2
33	滑块 Slider	2
34	滑台气缸 Sliding table cylinder	1
35	滑台连接板长 Sliding table connecting plate (long)	1
36	滑台连接板 Sliding table connecting plate	1
37	缝纫升降拖板气缸安装支架右 Sewing lifting drag plate cylinder installation bracket (right)	1
38	大压框连接板右 Large pressure frame connecting plate (right)	1
39	缝纫拖动安装板加强板右 Sewing drag installation plate reinforcement plate (right)	1
40	缝纫拖动安装板加强板左 Sewing drag installation plate reinforcement plate (left)	1
41	缝纫中心拖板移动板	1

	Sewing center drag plate moving plate	
42	中心压板进出气缸连接座 Central pressure plate inlet and outlet cylinder connection seat	1
43	气缸 Cylinder	1
44	缝纫中心拖板滑块升降板 Sewing center drag plate slider lifting plate	1
45	中心压板导向板 Center pressure plate guide plate	1
46	轴承 Bearing	1
47	导轨 Lead rail	2
48	滑块 Slider	6
49	中心压板移动座板 Center pressure plate moving seat plate	1
50	中心压板升降光轴 Center pressure plate lifting optical axis	2
51	直线轴承 Linear bearings	2
52	中心压板升降座板 Center pressure plate lifting seat plate	1
53	导轨 Lead rail	2
54	中心压板固定座板 Center pressure plate fixed seat plate	1
55	铜套 Copper sleeve	1
56	中心压板导向轴 Center pressure plate guide shaft	1
57	压板卡板 Pressure plate clamp	1
58	中心压板过渡连接板 Center pressure plate transition connecting plate	1
59	中心压板过渡连接板 2 Center pressure plate transition connecting plate 2	1
60	中心压板连接钣金片 Center pressure plate connection sheet metal sheet	1