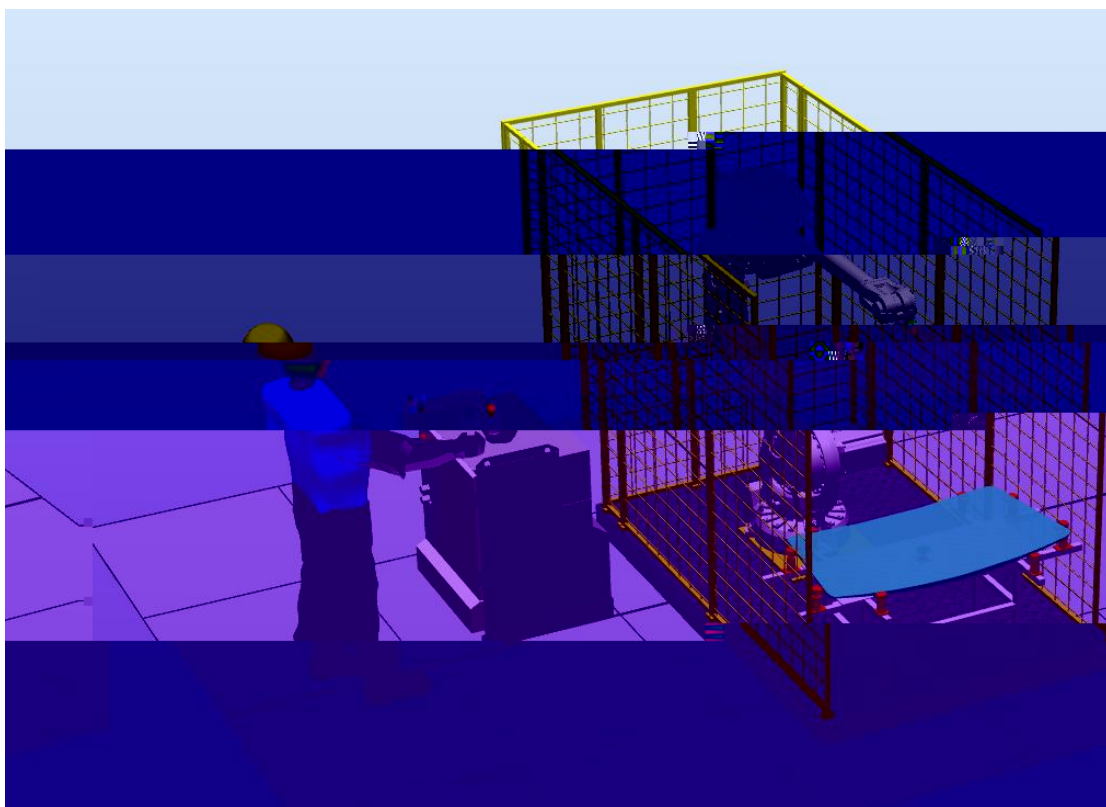


3 创 光切割

- 1、 中 器人及周 合 。
- 2、 件中 具 使
- 3、 器人 动 创
- 4、 仿 。

器人 作

件 包含 包 件中。双击 包 件后， 以下 1 中 。

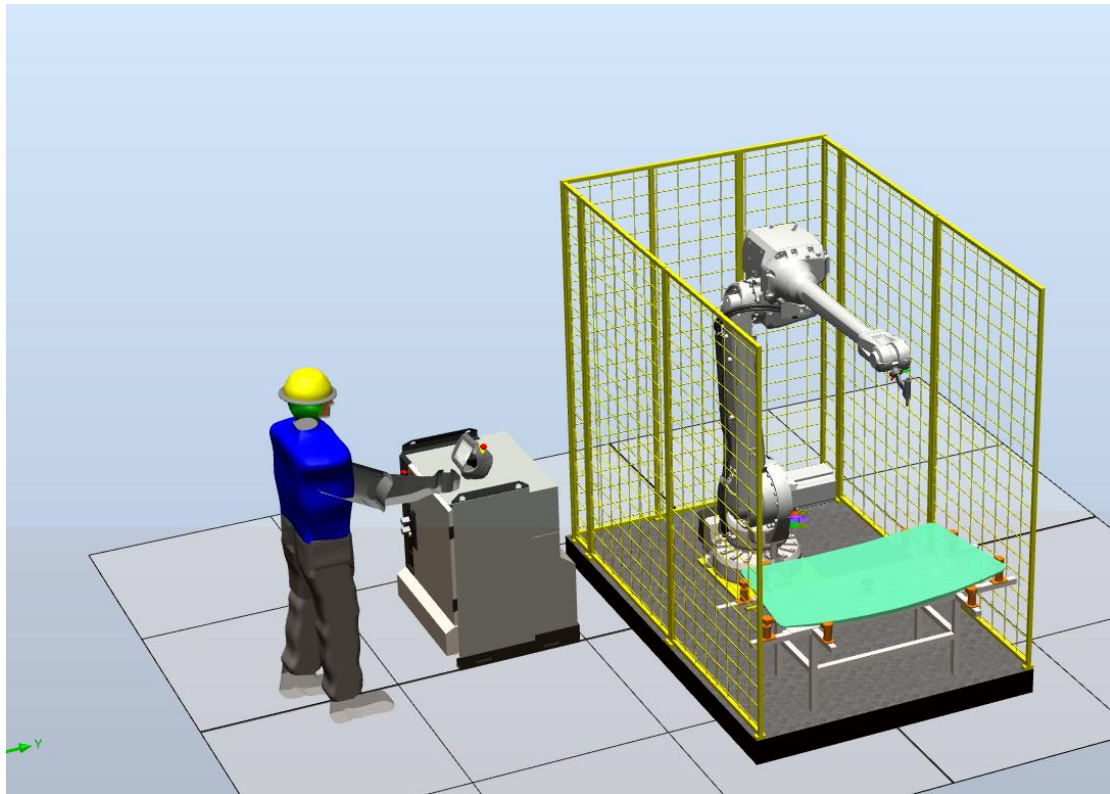


1 器人 作

:

- 1、 器人与周 件 位 合 ，周 件 器人 作 围 中 位 为 佳。
- 2、可以 器人 作，以 器人喷 可以到 可以 利到 ， 否 则以后再 会 了。

件中 具 使



书。
机器人 创
 机器人 动作 从 侧 到右。
 具体 作 下：
 1、 件 与 具， 下：



2、 具体 况， 机器人 动 令 参 ， 下：



3、 动作 令 ， 创 ， 下：
 1

:= 206.469896202,711.958903415,1165.773085887 , 0.005867891,0,-0.9999
 82784,0 , 0,-1,0,0 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

1:= 98.661188458,102.052283579,315.694866416 , 0.005511338,0.022947832,0.
 998215526,-0.054852398 , -1,-2,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

10:= 98.660801969,102.052557915,140.055500578 , 0.009401294,0.093936
433,0.994050698,-0.054321015 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

20:= 105.361350134,101.599728901,140.162732903 , 0.009405627,0.09393
639,0.994048138,-0.054367163 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

30:= 114.970782726,102.53191278,140.14182916 , 0.009396677,0.0939364
77,0.994053424,-0.054271823 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

40:= 124.482591031,105.402692924,139.907149195 , 0.009369139,0.09393
6718,0.994069632,-0.05397851 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

50:= 133.234892743,110.094770125,139.469271238 , 0.009324138,0.09393
7026,0.994095934,-0.053499242 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

60:= 143.72414839,119.535868826,138.541273238 , 0.009233596,0.093937
322,0.994148169,-0.052535112 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

70:= 151.764242037,186.488513498,131.924474268 , 0.00859144,0.093927
062,0.994492395,-0.04570306 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

80:= 167.867510963,357.351038048,119.196744011 , 0.006952933,0.09380
3059,0.995164307,-0.028295681 , -1,0,-1,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

90:= 177.838432,532.647837928,112.311926182 , 0.005275943,0.09353050
3,0.995547442,-0.01046423 , -1,0,-1,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

100:= 181.049414008,671.513281886,111.277944616 , 0.003953431,0.0932
10517,0.995631872,0.003653161 , -1,0,-1,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

110:= 181.050932759,747.916391675,112.373690913 , 0.004017779,0.0233
19503,0.99965761,0.011167853 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

120:= 177.816088269,887.465644123,117.428302191 , 0.003685779,0.0232
43032,0.9993998,0.025420796 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

130:= 167.82310573,1062.489832721,129.364538556 , 0.003269162,0.0231
13498,0.998788505,0.043319748 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

140:= 151.6983421,1232.912377794,147.013175482 , 0.002864328,0.02295
1172,0.997882687,0.060788015 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

150:= 146.554506907,1275.38438469,152.343094479 , 0.002763698,0.0229

05119,0.997608773,0.065149464 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9 ;

160:= 143.665614788,1284.899055597,153.573997 , 0.002741173,0.022894
495,0.99754476,0.066127005 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9 ;

170:= 138.942293137,1293.660827892,154.706599206 , 0.002720437,0.022
884612,0.997484953,0.067027331 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9 ;

180:= 132.770146564,1301.120988622,155.665205766 , 0.002702788,0.022
876122,0.997433382,0.067794007 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9 ;

190:= 125.323577397,1307.221342254,156.437193806 , 0.00268836,0.0228
69129,0.997390768,0.06842099 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9 ;

200:= 116.571372643,1311.899298453,157.008396405 , 0.0026773,0.02286
3735,0.997357822,0.068901793 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9 ;

210:= 107.05961388,1314.762536436,157.324661916 , 0.002670532,0.0228
60421,0.997337544,0.069196042 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9 ;

220:= 97.450184113,1315.694111364,157.372083078 , 0.002668333,0.0228
59341,0.997330934,0.069291686 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9 ;

230:= -428.777146999,1245.08169365,143.539342241 , 0.002835678,0.022
938294,0.997806703,0.06202884 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9 ;

240:= -438.285769292,1242.219255999,143.101997108 , 0.002842465,0.02
2941362,0.997824848,0.061734813 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9 ;

250:= -447.032342264,1237.539491023,142.448947983 , 0.002853562,0.02
2946354,0.997854318,0.061254246 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9 ;

260:= -454.47103841,1231.433695186,141.637832394 , 0.002868217,0.022
949906,0.997892479,0.060627354 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9 ;

270:= -460.62282087,1223.977349694,140.68299497 , 0.002886111,0.0229
5418,0.997938537,0.059861939 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9 ;

280:= -465.326352051,1215.218371673,139.597789548 , 0.002907128,0.02
2959113,0.997991881,0.058962977 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9 ;

290:= -468.196239093,1205.705064047,138.456437683 , 0.002929952,0.02
2964364,0.998048889,0.05798679 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9 ;

300:= -469.12249816,1196.098988266,137.339989964 , 0.002952993,0.022
969553,0.998105472,0.057001282 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

310:= -469.010536609,1034.377114437,121.554313337 , 0.003340195,0.02
3039897,0.998911005,0.040432792 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

320:= -468.944603654,872.220507459,111.143018367 , 0.003726447,0.023
078417,0.99944211,0.023853061 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

330:= -468.9247719,709.807733726,106.117569942 , 0.004110371,0.02308
5133,0.999698643,0.007266623 , 0,0,-1,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

340:= -468.951063187,547.317641723,106.483502073 , 0.004490599,0.023
060141,0.999680532,-0.009321982 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

350:= -469.023448562,384.929165077,112.240411795 , 0.004865769,0.023
003603,0.999387774,-0.025908216 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

360:= -469.141848315,222.821125515,123.381959616 , 0.005234526,0.022
915757,0.998820443,-0.042487539 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

370:= -469.141848315,222.821125515,123.381959616 , 0.005234526,0.022
915757,0.998820443,-0.042487539 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

380:= -468.215968459,213.186777504,124.222492758 , 0.005256649,0.022
918962,0.998777812,-0.043473796 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

390:= -465.346445778,203.644358154,125.090580624 , 0.005278555,0.022
922028,0.998734624,-0.04445074 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

400:= -460.643229677,194.857497375,125.924176327 , 0.005298721,0.022
924756,0.998694007,-0.045350415 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

410:= -454.491681872,187.376430427,126.664811128 , 0.005315886,0.022
927006,0.998658784,-0.046116447 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

420:= -447.053269139,181.249550734,127.300499516 , 0.00532994,0.0229
288,0.998629498,-0.046743842 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

430:= -438.306918477,176.552589201,127.819080027 , 0.005340712,0.022
930144,0.998606781,-0.047224806 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

440:= -425.890216628,173.19612577,128.245113167 , 0.005348406,0.0229
31089,0.998590408,-0.047568435 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9,9 9 ;

450:= 98.660801969,102.052557915,140.055500578 , 0.005511225,0.02294
7954,0.998215525,-0.054852378 , -1,-1,0,1 , 9 9,9 9,9 9,9 9,9 9 ;

10)

	, 1000, 100,	:=	1;
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20,	1000, 100,	:=	1;
30,	1000, 100,	:=	1;
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350,	1000, 100,	:=	1;
360,	1000, 100,	:=	1;
370,	1000, 100,	:=	1;
380,	1000, 100,	:=	1;

```

390, 1000, 100, := 1;
400, 1000, 100, := 1;
410, 1000, 100, := 1;
420, 1000, 100, := 1;
430, 1000, 100, := 1;
440, 1000, 100, := 1;
450, 1000, , := 1;
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, 1000, 100, := 1;

```

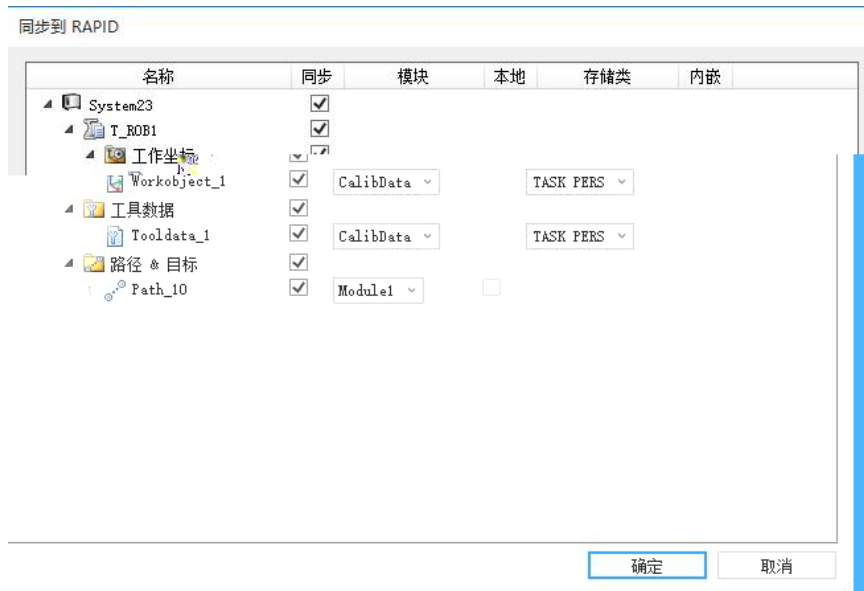
20)

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370, 1000, 100, := 1;
380, 1000, 100, := 1;
390, 1000, 100, := 1;
400, 1000, 100, := 1;
410, 1000, 100, := 1;
420, 1000, 100, := 1;
430, 1000, 100, := 1;
440, 1000, 100, := 1;
450, 1000, 100, := 1;

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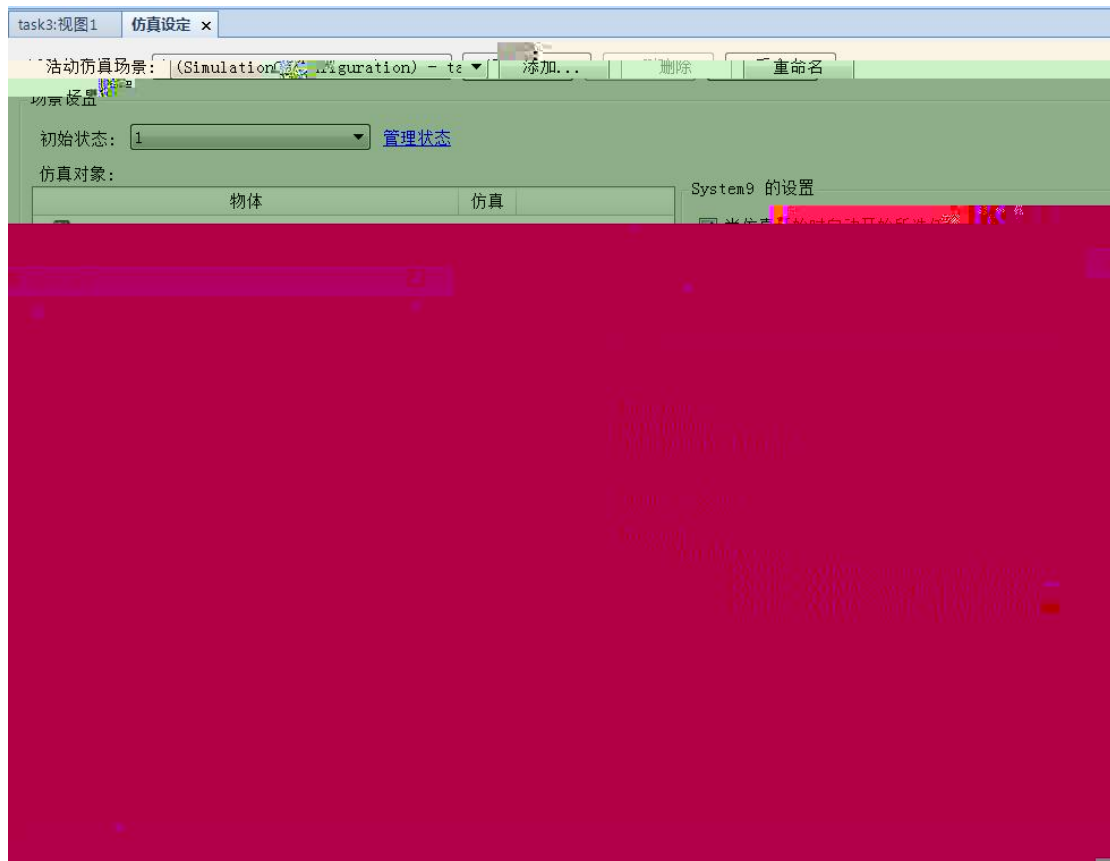
写 同 到 ， 单 作： ---同 ---同 到 ， 下 :



仿

了 与 以后，先保 初 ， 下 一下仿 动 了，
具体 作 下：

1、 ， 中 10， 单 作 下：仿 ---仿
--- 10， 下 :



2、 击仿真单中“ ”可以到动了。动了后，击“ ”，到原。