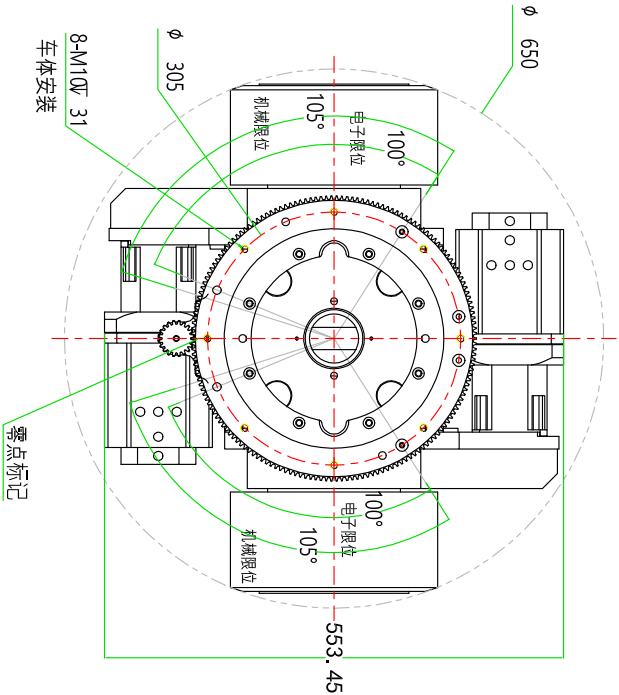
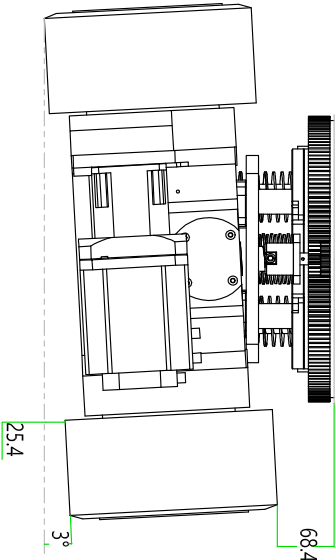
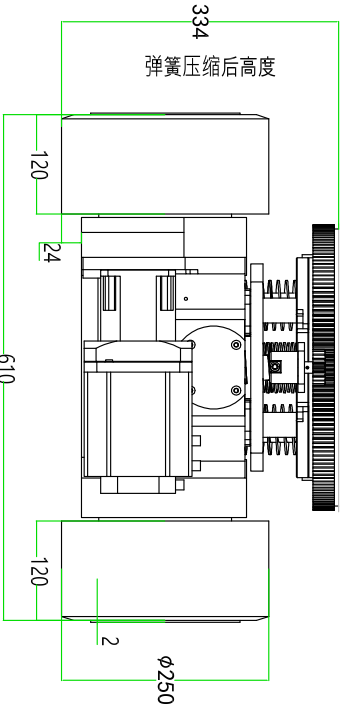
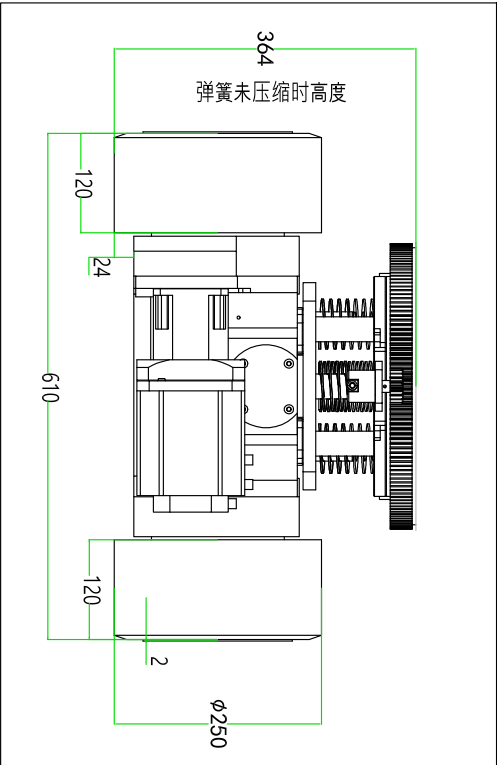
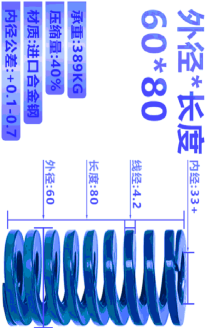


差速舵技术参数

|             |          |
|-------------|----------|
| 电机类型        | 永磁同步伺服电机 |
| 电机额定功率      | kW1.5    |
| 电机额定电压      | V(DC)48  |
| 电机额定电流      | A36      |
| 电机额定转速      | rpm3000  |
| 电机额定转矩      | N.m4.7   |
| 驱动轮速比       | i20x3    |
| 驱动轮直径       | mm250    |
| 驱动轮速度       | m/min39  |
| 驱动轮总额定扭矩    | N.m479   |
| 驱动轮总最大扭矩    | N.m958   |
| 最大载荷        | T6       |
| 电机编码器类型     | 绝对值      |
| 编码器通讯协议     | NR2      |
| 编码器单圈位数(线数) | 17位绝对值   |
| 编码器圈数位数     |          |
| 最大回转直径      | mm650    |



|                              |    |        |
|------------------------------|----|--------|
| 弹簧行程                         | MM | 30     |
| 回转编码器齿数比                     |    | 170:20 |
| 转向编码器规格型号                    |    |        |
| BRT38- C2M4096D 24-RT5       |    |        |
| 限位开关规格型号                     |    |        |
| PS-M12KS02NO(湾测品牌M12*1NPN常开) |    |        |



苏州同毅自动化技术有限公司

|                                                                   |        |        |   |   |        |     |     |  |  |                                                                                                           |     |     |  |  |
|-------------------------------------------------------------------|--------|--------|---|---|--------|-----|-----|--|--|-----------------------------------------------------------------------------------------------------------|-----|-----|--|--|
| 行走电机接线图                                                           |        |        |   |   |        |     |     |  |  | <div>第一角投影</div> <div>PROJECTION</div> <div>ALL DIMENSION ARE IN MM</div> <div>DO NOT SCALE DRAWING</div> |     |     |  |  |
| 抱闸线                                                               | 信号公针定义 | BRAKE+ |   |   | BRAKE- |     |     |  |  |                                                                                                           |     |     |  |  |
|                                                                   | 信号排列编号 | 1      |   |   | 2      |     |     |  |  |                                                                                                           |     |     |  |  |
| 电机绕组插座                                                            | 绕组引线   | U      | V |   | W      |     |     |  |  |                                                                                                           |     |     |  |  |
|                                                                   | 插头编号   | 1      | 2 |   | 3      |     | 4   |  |  |                                                                                                           |     |     |  |  |
|                                                                   | 信号公针定义 | 5V     | ✓ | ✓ | SD+    | GND | SD- |  |  |                                                                                                           |     |     |  |  |
|                                                                   | 信号排列编号 | 1      | 2 | 3 | 4      | 5   | 6   |  |  |                                                                                                           |     |     |  |  |
| 编码器线侧插座                                                           |        |        |   |   |        |     |     |  |  |                                                                                                           |     |     |  |  |
| 苏州同毅自动化技术有限公司                                                     |        |        |   |   |        |     |     |  |  |                                                                                                           |     |     |  |  |
| TITLE<br>TYCD250_SM150308GZ_13x20_17020_LK120_H334_D650_PB3530_6T |        |        |   |   |        |     |     |  |  |                                                                                                           |     |     |  |  |
| DWG.NO                                                            |        |        |   |   |        |     |     |  |  |                                                                                                           |     |     |  |  |
|                                                                   |        |        |   |   |        |     |     |  |  |                                                                                                           | QTY | REV |  |  |



MOLEX 03901-2025



SM-GP



LC60-M97016-M