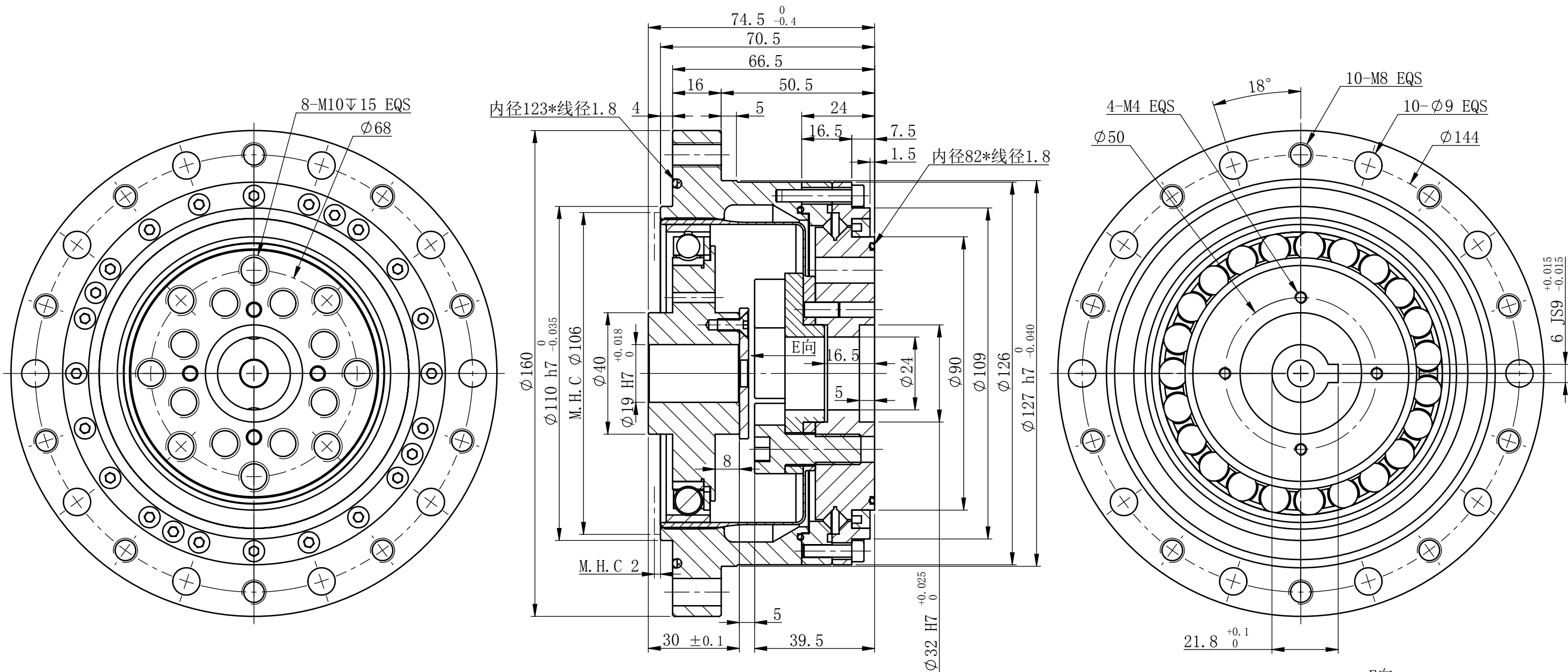
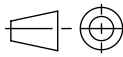




M.H.C:最小安装避让空间 MINIMUM HOUSING CLEARANCE

| 减速机型号<br>Model | 减速比<br>Reduc-tion<br>ratio | 输入2000r/min<br>时的额定转矩<br>Rated torque at<br>input 2000r/min |      | 启动停止容许峰值扭矩<br>Peak torque at<br>start/stop |      | 平均负载转矩容许最大值<br>Permissible max.<br>value of ave.load<br>torque |      | 瞬间容许最大转矩<br>Instantaneous<br>permissible max.<br>torque |      | 容许最高输入转速<br>Permissible max.<br>input rotational<br>speed(r/min) | 容许平均输入转速<br>Permissible ave.<br>input rotational<br>speed(r/min) | 齿隙<br>Backlash | 重量<br>Weight |
|----------------|----------------------------|-------------------------------------------------------------|------|--------------------------------------------|------|----------------------------------------------------------------|------|---------------------------------------------------------|------|------------------------------------------------------------------|------------------------------------------------------------------|----------------|--------------|
|                |                            | Nm                                                          | kgfm | Nm                                         | kgfm | Nm                                                             | kgfm | Nm                                                      | kgfm | 润滑脂<br>Grease lubricant                                          | 润滑脂<br>Grease lubricant                                          | arcsec         | kg           |
| FCS-40-50-AJ   | 50                         | 138                                                         | 14   | 406                                        | 41   | 198                                                            | 20   | 693                                                     | 71   | 4000                                                             | 3000                                                             | 14             | 5.0          |
| FCS-40-80-AJ   | 80                         | 208                                                         | 21   | 524                                        | 53   | 287                                                            | 29   | 990                                                     | 101  | 4000                                                             | 3000                                                             | 9              | 5.0          |
| FCS-40-100-AJ  | 100                        | 268                                                         | 27   | 574                                        | 59   | 376                                                            | 38   | 1091                                                    | 111  | 4000                                                             | 3000                                                             | 7              | 5.0          |
| FCS-40-120-AJ  | 120                        | 297                                                         | 30   | 623                                        | 64   | 456                                                            | 46   | 1192                                                    | 122  | 4000                                                             | 3000                                                             | 6              | 5.0          |
| FCS-40-160-AJ  | 160                        | 297                                                         | 30   | 653                                        | 67   | 456                                                            | 46   | 1192                                                    | 122  | 4000                                                             | 3000                                                             | 5              | 5.0          |
| FCG-40-50-AJ   | 50                         | 178                                                         | 18   | 523                                        | 53   | 255                                                            | 26   | 892                                                     | 91   | 4000                                                             | 3000                                                             | 14             | 5.0          |
| FCG-40-80-AJ   | 80                         | 268                                                         | 27   | 675                                        | 69   | 369                                                            | 38   | 1270                                                    | 130  | 4000                                                             | 3000                                                             | 9              | 5.0          |
| FCG-40-100-AJ  | 100                        | 345                                                         | 35   | 738                                        | 75   | 484                                                            | 49   | 1400                                                    | 143  | 4000                                                             | 3000                                                             | 7              | 5.0          |
| FCG-40-120-AJ  | 120                        | 382                                                         | 39   | 802                                        | 82   | 586                                                            | 60   | 1530                                                    | 156  | 4000                                                             | 3000                                                             | 6              | 5.0          |
| FCG-40-160-AJ  | 160                        | 382                                                         | 39   | 841                                        | 86   | 586                                                            | 60   | 1530                                                    | 156  | 4000                                                             | 3000                                                             | 5              | 5.0          |



| 图幅<br>SHEET | 页码<br>PAGE | 比例<br>RATIO | 版本<br>VERSION |
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| A3          | 1/1        | 0.75:1      | V1.0          |



四川天链机器人股份有限公司  
Sichuan TLIBOT Co.,Ltd

组合型-凸轮杯型谐波减速机