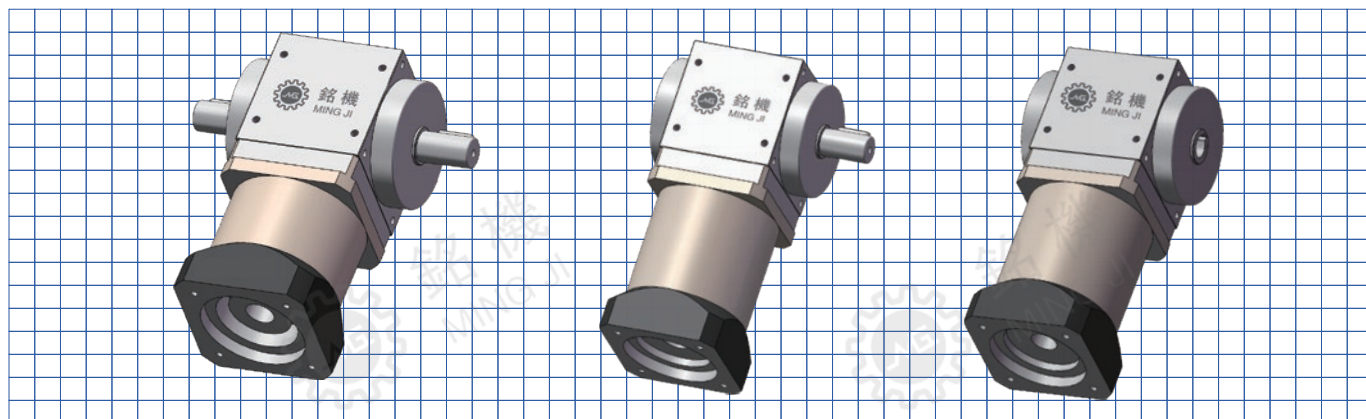


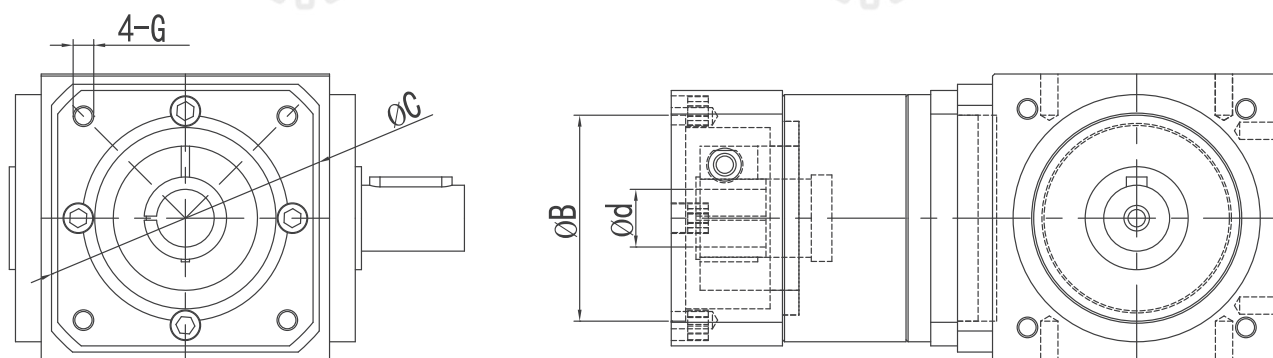
## MTX-A标准型输入带行星直角减速器 减速比:1/3~1/100



| MTX125A                                                                                                  | L2                                                | 25                            | P                                                                                                                  | B1                          | d                           | B                                | C                           | G                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------|---------------------------------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------|-----------------------------|-----------------------------|----------------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>型号</b><br>MTX045A/MTX070A<br>MTX085A/MTX105A<br>MTX125A/MTX125B<br>MTX150A/MTX150B<br>MTX180A/MTX180B | <b>齿轮比之段数</b><br>L1比数=1/3~1/10<br>L2比数=1/12~1/100 | <b>齿轮比参照性能表比数 (1/3~1/100)</b> | <b>精度背隙等级:</b><br>无记号: 代表标准背隙<br>L1 ≤ 10弧分 L2 ≤ 15弧分<br>精密背隙B1<br>L1 ≤ 3弧分 L2 ≤ 5弧分<br>精密背隙B2<br>L1 ≤ 5弧分 L2 ≤ 8弧分 | <b>输入法兰之轴径 (φd)</b><br>如图表1 | <b>输入法兰之引导 (φB)</b><br>如图表1 | <b>输入法兰之螺纹孔距PVD (φC)</b><br>如图表1 | <b>输入法兰之螺纹孔 (G)</b><br>如图表1 | <b>输出轴型式</b><br>C: 单中空轴无键 (夹紧环)<br>2C: 双中空轴无键 (夹紧环)<br>C-K: 单中空轴带键槽 (夹紧环)<br>2C+K: 双中空轴带键槽 (夹紧环)<br>P: 单实心出力轴带键槽<br>2P: 双实心出力轴带键槽<br>CR: 中空轴带键槽<br>P.S: MTX045A (只生产P/2P) |

输入法兰尺寸 Enter flange size

图表1



| 额定输出<br>转矩 (Nm)           | 节数<br>Stage | 比数 <sup>1</sup><br>Ratio <sup>A</sup>                                                                                                                                               | MTX-055A<br>MTX-045A                        |      | MTX-070A |      | MTX-085AY<br>MTX-085A |      | MTX-105A | MTX-125A | MTX-125B | MTX-150A | MTX-150B | MTX-180A | MTX-180B |
|---------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|------|----------|------|-----------------------|------|----------|----------|----------|----------|----------|----------|----------|
|                           | 1段<br>(L1)  | 3,10                                                                                                                                                                                | 13                                          | 30   | 30       | 110  | 160                   | 330  | 160      | 650      | 330      | 1200     | 650      |          |          |
|                           |             | 4,5                                                                                                                                                                                 | 20                                          | 35   | 35       | 110  | 160                   | 330  | 160      | 650      | 330      | 1200     | 650      |          |          |
|                           |             | 6                                                                                                                                                                                   | ---                                         | ---  | ---      | 110  | 140                   | 280  | 140      | 550      | 280      | 1100     | 550      |          |          |
|                           |             | 7                                                                                                                                                                                   |                                             | 35   | 35       | 110  | 140                   | 280  | 140      | 500      | 280      | 1100     | 500      |          |          |
|                           |             | 8                                                                                                                                                                                   | 13                                          | ---  | ---      | 110  | 115                   | 230  | 115      | 450      | 230      | ---      | 450      |          |          |
|                           |             | 9                                                                                                                                                                                   | ---                                         | ---  | ---      | ---  | ---                   | 230  | ---      | 400      | 230      | ---      | 400      |          |          |
|                           | 二段<br>(L2)  | 12,15,40<br>50,60,70<br>80,90,100                                                                                                                                                   | 13                                          | 35   | 35       | 110  | 115                   | 230  | 115      | 400      | 230      | 900      | 400      |          |          |
|                           |             | 16,20,25                                                                                                                                                                            | 20                                          | 35   | 50       | 110  | 160                   | 330  | 160      | 650      | 330      | 1200     | 650      |          |          |
|                           |             | 28,30<br>35,49                                                                                                                                                                      | 13                                          | 35   | 42       | 110  | 140                   | 280  | 140      | 500      | 280      | 1100     | 500      |          |          |
|                           |             | P.S: 1. (MTX045A/055A) 无生产之比数: (3, 6, 9, 30, 60, 80, 90, 100)<br>2. (MTX070A/MTX085A/MTX180A) 无生产之比数: 1/6, 1/8<br>3. (MTX055A/MTX070A/MTX085A/MTX085AY/MTX105A/MTX180A) 无生产之比数: 1/9 |                                             |      |          |      |                       |      |          |          |          |          |          |          |          |
| 最大加速<br>转矩 (Nm)           | L1,L2       | 3~100                                                                                                                                                                               | 1.5倍额定输出力矩 1.5 Times of Rated Output Torque |      |          |      |                       |      |          |          |          |          |          |          |          |
| 瞬间输出转矩 (Nm)<br>(容许3秒内短时间) | L1,L2       | 3~100                                                                                                                                                                               | 3倍额定输出力矩 3 Times of Rated Output Torque     |      |          |      |                       |      |          |          |          |          |          |          |          |
| 输入转速 (rpm)                | L1,L2       | 3~100                                                                                                                                                                               | 3000                                        | 3000 | 3000     | 3000 | 3000                  | 3000 | 2000     | 2000     | 2000     | 2000     |          |          |          |
| 标准背隙<br>(arc-min)         | L1          | 3~10                                                                                                                                                                                | ≤10                                         | ≤10  | ≤10      | ≤10  | ≤10                   | ≤10  | ≤10      | ≤10      | ≤10      | ≤10      | ≤10      |          |          |
|                           | L2          | 12~100                                                                                                                                                                              | ≤15                                         | ≤15  | ≤15      | ≤15  | ≤15                   | ≤15  | ≤15      | ≤15      | ≤15      | ≤15      | ≤15      |          |          |
| 精密背隙<br>B2 (arc-min)      | L1          | 3~10                                                                                                                                                                                | ≤8                                          | ≤5   | ≤5       | ≤5   | ≤5                    | ≤5   | ≤5       | ≤5       | ≤5       | ≤5       | ≤5       |          |          |
|                           | L2          | 12~100                                                                                                                                                                              | ≤10                                         | ≤8   | ≤8       | ≤8   | ≤8                    | ≤8   | ≤8       | ≤8       | ≤8       | ≤8       | ≤8       |          |          |
| 精密背隙<br>B1 (arc-min)      | L1          | 3~10                                                                                                                                                                                | ---                                         | ≤3   | ≤3       | ≤3   | ≤3                    | ≤3   | ≤3       | ≤3       | ≤3       | ≤3       | ≤3       |          |          |
|                           | L2          | 12~100                                                                                                                                                                              | ---                                         | ≤5   | ≤5       | ≤5   | ≤5                    | ≤5   | ≤5       | ≤5       | ≤5       | ≤5       | ≤5       |          |          |
| 容许径向力 (N)                 | L1,L2       | 3~100                                                                                                                                                                               | 1100                                        | 3250 | 3250     | 5850 | 9100                  | 9100 | 14300    | 14300    | 19500    | 19500    |          |          |          |
| 容许轴向力 (N)                 | L1,L2       | 3~100                                                                                                                                                                               | 650                                         | 1625 | 1625     | 2925 | 4550                  | 4550 | 7150     | 7150     | 9750     | 9750     |          |          |          |
| 效率 (%)                    | L1          | 3~10                                                                                                                                                                                | 90%                                         |      |          |      |                       |      |          |          |          |          |          |          |          |
|                           | L2          | 12~100                                                                                                                                                                              | 85%                                         |      |          |      |                       |      |          |          |          |          |          |          |          |
| 重量 (kg)                   | L1          | 3~10                                                                                                                                                                                | 1.5                                         | 1.8  | 3.2      | 5.2  | 7.6                   | 10.5 | 17.0     | 13.5     | 31       | 25.5     | 56.5     | 37.5     |          |
|                           | L2          | 12~100                                                                                                                                                                              | 1.8                                         | 2.1  | 4.0      | 5.8  | 8.6                   | 11.2 | 19.5     | 14.2     | 35.5     | 28.5     | 63.5     | 42.0     |          |
| 工作温度 (℃)                  | L1,L2       | 3~100                                                                                                                                                                               | -10℃~+80℃                                   |      |          |      |                       |      |          |          |          |          |          |          |          |
| 润滑油                       | L1,L2       | 3~100                                                                                                                                                                               | 合成润滑油 Fully Synthetic Grease                |      |          |      |                       |      |          |          |          |          |          |          |          |
| 安装方向                      | L1,L2       | 3~100                                                                                                                                                                               | 任意方向                                        |      |          |      |                       |      |          |          |          |          |          |          |          |
| 噪音值 (db)                  | L1,L2       | 3~100                                                                                                                                                                               | ≤63                                         | ≤68  | ≤68      | ≤70  | ≤70                   | ≤70  | ≤72      | ≤70      | ≤73      | ≤72      | ≤75      | ≤73      |          |

(1) 噪音值测量(分贝表距离齿轮箱1M位置/转速2000RPM测试): (2000以上噪音值会增大)  
(2) 背隙值测量(在2%额定转矩的力距下所测量)  
(3) 连续使用超过(12时/日)会降低寿命1/2(依照P3选定)

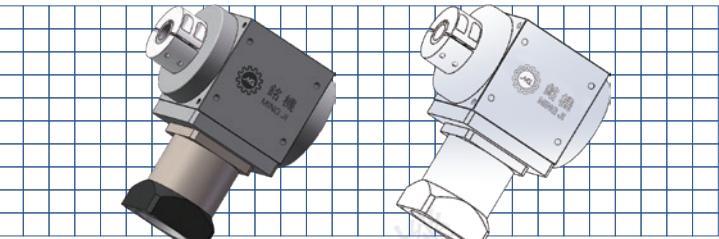
(1) Noise value measurement (the decibel meter is 1M away from the input box, and the input speed is 2000RPM test): (the noise value will increase if the input speed is above 2000)  
(2) Backlash value measurement (measured at a torque of 2% of the rated torque)  
(3) Continuous use over (12 o'clock/day) will reduce life by 1/2 (selected according to P3)

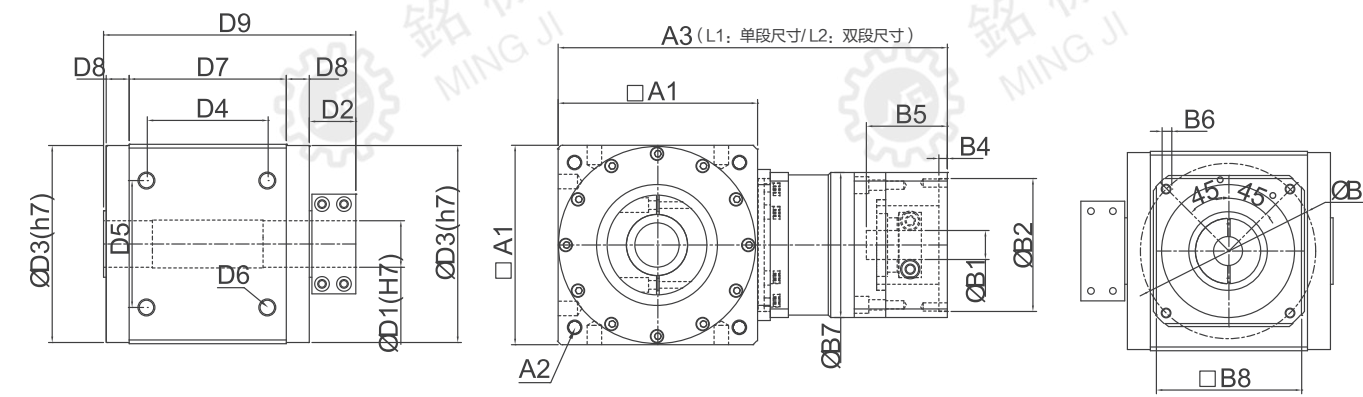
减速机转动惯量 Rotary Inertia of Reducer

| 节数<br>Stage | 惯量单位<br>Unit of inertia | 比数 <sup>1</sup><br>Ratio <sup>A</sup> | MTX-085AY<br>MTX-085A |      | MTX-070A | MTX-085AY<br>MTX-085A |      | MTX-110AS | MTX-135AS | MTX-135BS | MTX-150A | MTX-180A | MTX-180B |
|-------------|-------------------------|---------------------------------------|-----------------------|------|----------|-----------------------|------|-----------|-----------|-----------|----------|----------|----------|
| 1段<br>(L1)  | (kg-cm <sup>2</sup> )   | 3                                     | 0.042                 | 0.69 | 0.69     | 4.52                  | 4.52 | 6.35      | 13.15     | 6.35      | 38.96    | 13.15    |          |
|             |                         | 4,5,6                                 | 0.032                 | 0.56 | 0.56     | 3.82                  | 3.82 | 5.28      | 12.62     | 5.28      | 37.68    | 12.62    |          |
|             |                         | 7,8                                   | 0.028                 | 0.45 | 0.45     | 3.75                  | 3.75 | 4.98      | 12.06     | 4.98      | 37.24    | 12.06    |          |
|             |                         | 9,10                                  | 0.027                 | 0.44 | 0.44     | 3.72                  | 3.72 | 4.87      | 11.88     | 4.87      | 36.65    | 11.88    |          |
| 2段<br>(L2)  | (kg-cm <sup>2</sup> )   | 12,15,16<br>20,25,30                  | 0.032                 | 0.56 | 0.56     | 3.82                  | 3.82 | 5.28      | 12.62     | 5.28      | 12.62    | 12.62    |          |
|             |                         | 28,35,49                              | 0.028                 | 0.45 | 0.45     | 3.75                  | 3.75 | 4.98      | 12.06     | 4.98      | 12.06    | 12.06    |          |
|             |                         | 40,50,60<br>70,80,90<br>100           | 0.027                 | 0.44 | 0.44     | 3.72                  | 3.72 | 4.87      | 11.88     | 4.87      | 11.88    | 11.88    |          |

性能资料 PERFORMANCE DATA

MTX-A输入带行星直角减速器  
MTX-A input with planetary right angle reducer  
减速比ratio 1/3~100  
C单中空轴（夹紧环）型式

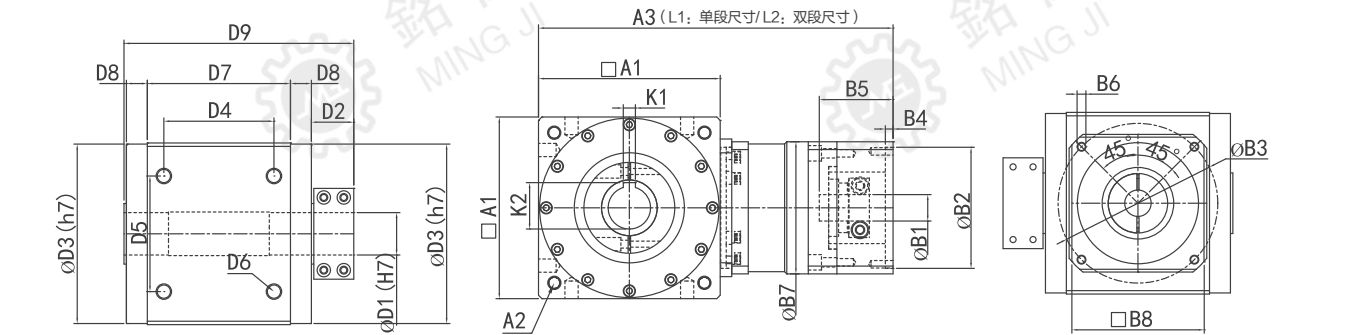
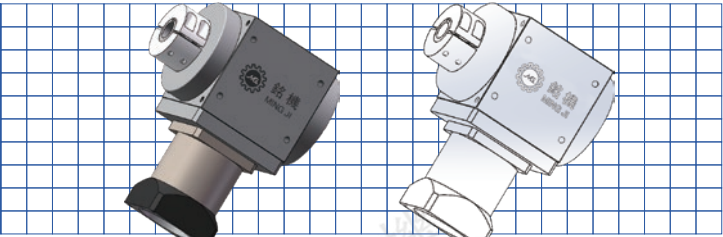




| 尺寸 Size          | MTX070A                  | MTX085A                        | MTX85AY                       | MTX105A                       | MTX125A                       | MTX125B                        | MTX150A                       | MTX150B                         | MTX180A                       | MTX180B                       |
|------------------|--------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|---------------------------------|-------------------------------|-------------------------------|
| D1               | 13                       | 15                             | 15                            | 25                            | 30                            | 30                             | 40                            | 65                              | *40/50                        | *40/50                        |
| D2               | 20                       | 26                             | 26                            | 27                            | 26                            | 26                             | 35                            | 36.5                            | 40.5                          | 40.5                          |
| D3               | 66                       | 82                             | 82                            | 100                           | 120                           | 120                            | 135                           | 195                             | 165                           | 165                           |
| D4               | 54                       | 68                             | 68                            | 80                            | 100                           | 100                            | 120                           | 141                             | 141.42                        | 141.42                        |
| D5               | 50                       | 52                             | 52                            | 60                            | 80                            | 80                             | 100                           | 130                             | 141.42                        | 141.42                        |
| D6               | 4-M5*P0.8                | 4-M6*P1.0                      | 4-M6*P1.0                     | 4-M8*P1.25                    | 4-M8*P1.25                    | 4-M8*P1.25                     | 4-M10*P1.5                    | 4-M14*P2.0                      | 4-M12*P1.75                   | 4-M12*P1.75                   |
| D7               | 70                       | 85                             | 85                            | 105                           | 125                           | 125                            | 142                           | 142                             | 180                           | 180                           |
| D8               | 16.5                     | 15.5                           | 15.5                          | 18.5                          | 19.5                          | 19.5                           | 20                            | 13                              | 21                            | 21                            |
| D9               | 125                      | 144                            | 144                           | 171                           | 192                           | 192                            | 227                           | 204                             | 264.5                         | 264.5                         |
| A1               | 70                       | 85                             | 85                            | 105                           | 125                           | 125                            | 142                           | 168                             | 180                           | 180                           |
| A2               | P.C.D φ 86<br>4-M5*P0.8  | P.C.D φ 100<br>4-M6*P1.0       | P.C.D φ 100<br>4-M6*P1.0      | P.C.D φ 118<br>4-M8*P1.25     | P.C.D φ 145<br>4-M8*P1.25     | P.C.D φ 145<br>4-M8*P1.25      | P.C.D φ 185<br>4-M10*P1.5     | P.C.D φ 240<br>4-M16*P2.0       | P.C.D φ 200<br>4-M12*P1.75    | P.C.D φ 200<br>4-M12*P1.75    |
| A3 (L1:<br>单段尺寸) | 159                      | 177                            | 210                           | 232                           | 290                           | 266                            | 342                           | 322                             | 409                           | 367                           |
| A3 (L2:<br>单段尺寸) | 180                      | 198                            | 237                           | 259                           | 321                           | 293                            | 388                           | 353                             | 455                           | 413                           |
| B1               | 6.35,8,9<br>11,14        | 6.35,8,9<br>11,14,<br>16,19    | 14,16,19<br>22,24,28<br>32,35 | 14,16,19<br>22,24,28<br>32,35 | 19,22,24<br>28,32,35<br>38,42 | 11,14,16<br>19,22,24           | 19,22,24<br>28,32<br>35,38    | 22,24,28<br>32,35,38<br>42,55   | 19,22,24<br>28,32,35<br>38,42 | 19,22,24<br>32,35<br>38,42    |
| B2               | 30,38.1,<br>40,50,60     | 30,36,38.1<br>40,50<br>60,70   | 70,80,95<br>110,114.3<br>130  | 70,80,95<br>110,114.3<br>130  | 95,110<br>114.3,130<br>180    | 50,60,70<br>80,95,110          | 95,110<br>114.3,130<br>180    | 110,114.3<br>130,165<br>180,200 | 110,114.3<br>130,180<br>200   | 95,110<br>114.3,130<br>180    |
| B3               | 45,46,66.7<br>70,70.7,75 | 45,46,66.7<br>70,70.7<br>75,90 | 90,115,130<br>145,165<br>200  | 90,115,130<br>145,165<br>200  | 115,130<br>145,165<br>200,215 | 70,75,90<br>100,115<br>130,145 | 115,130<br>145,165<br>200,215 | 130,145<br>165,200<br>215,235   | 130,145<br>165,200<br>215,235 | 115,130<br>145,165<br>200,215 |
| B4               | 4                        | 4,5                            | 6                             | 6                             | 7                             | 6                              | 7                             | 10                              | 7                             | 7                             |
| B5               | ≤31                      | ≤41                            | ≤62                           | ≤62                           | ≤80                           | ≤62                            | ≤80                           | ≤117                            | ≤86                           | ≤81                           |
| B6               | M3,M4,M5                 | M3,M4<br>M5,M5                 | M4,M5<br>M6,M6                | M4,M5<br>M6,M6                | M6,M8<br>M10,M12              | M5,M6<br>M8                    | M6,M8<br>M10,M12              | M8,M10<br>M12                   | M8,M10<br>M12                 | M6,M8<br>M10,M12              |
| B7               | 60                       | 60                             | 90                            | 90                            | 120                           | 90                             | 142                           | 182                             | 182                           | 142                           |
| B8               | 62                       | 62,80,90                       | 90,115,120                    | 90,115,120                    | 120,140,178                   | 90,115,120                     | 120,142<br>178,192            | 120,140,178                     | 182,200,220                   | 120,142<br>178,192            |

1.(\*)新增中空轴孔径(mm)。2.实际尺寸依2D/3D图档为准。3.连续使用12时/日以上寿命将缩短为1/2。  
1.(\*) Added hollow shaft bore (mm). 2. The actual size is subject to the 2D/3D drawing file. 3. The service life will be shortened to 1/2 when used continuously for 12 hours/day.

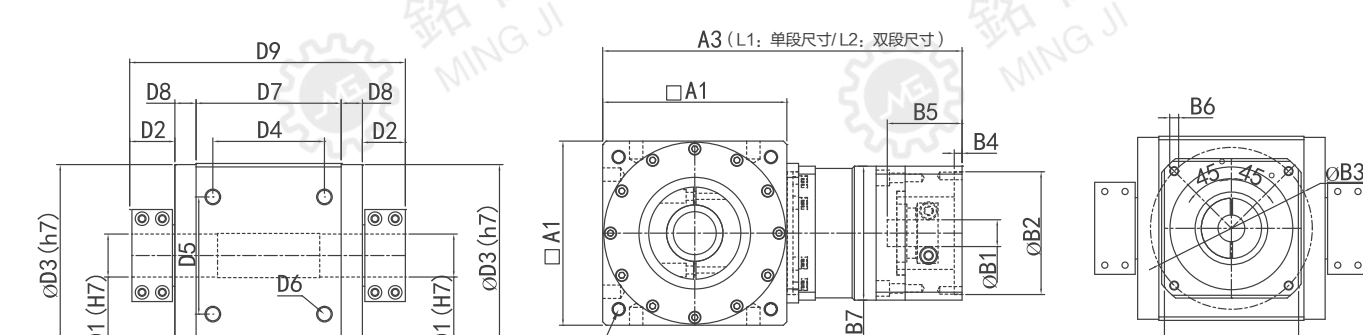
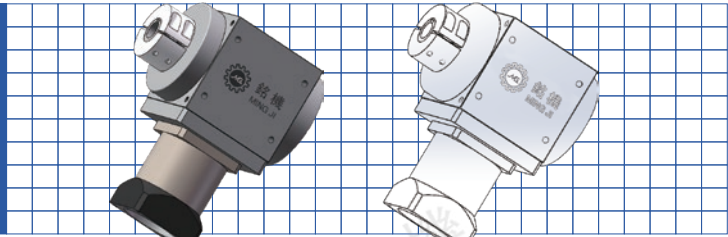
MTX-A输入带行星直角减速器  
MTX-A input with planetary right angle reducer  
减速比ratio 1/3~100  
C-K单中空轴带键槽（夹紧环）型式



| 尺寸 Size          | MTX070A                  | MTX085A                        | MTX85AY                       | MTX105A                       | MTX125A                       | MTX125B                        | MTX150A                       | MTX150B                          | MTX180A                         | MTX180B                       |
|------------------|--------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|----------------------------------|---------------------------------|-------------------------------|
| D1               | 13                       | 15                             | 15                            | 22                            | 28                            | 28                             | 35                            | 35                               | *40/50                          | *40/50                        |
| D2               | 20                       | 26                             | 26                            | 27                            | 26                            | 26                             | 35                            | 35                               | 40.5                            | 40.5                          |
| D3               | 66                       | 82                             | 82                            | 100                           | 120                           | 120                            | 135                           | 135                              | 165                             | 165                           |
| D4               | 54                       | 68                             | 68                            | 80                            | 100                           | 100                            | 120                           | 120                              | 141.42                          | 141.42                        |
| D5               | 50                       | 52                             | 52                            | 60                            | 80                            | 80                             | 100                           | 100                              | 141.42                          | 141.42                        |
| D6               | 4-M5*P0.8                | 4-M6*P1.0                      | 4-M6*P1.0                     | 4-M8*P1.25                    | 4-M8*P1.5                     | 4-M8*P1.25                     | 4-M10*P1.5                    | 4-M10*P1.5                       | 4-M12*P1.75                     | 4-M12*P1.75                   |
| D7               | 70                       | 85                             | 85                            | 105                           | 125                           | 125                            | 142                           | 142                              | 180                             | 180                           |
| D8               | 16.5                     | 15.5                           | 15.5                          | 18.5                          | 19.5                          | 19.5                           | 20                            | 20                               | 21                              | 21                            |
| D9               | 125                      | 144                            | 144                           | 171                           | 192                           | 192                            | 227                           | 227                              | 264.5                           | 264.5                         |
| A1               | 70                       | 85                             | 85                            | 105                           | 125                           | 125                            | 142                           | 142                              | 180                             | 180                           |
| A2               | P.C.D φ 86<br>4-M5*P0.8  | P.C.D φ 100<br>4-M6*P1.0       | P.C.D φ 100<br>4-M6*P1.0      | P.C.D φ 118<br>4-M8*P1.25     | P.C.D φ 145<br>4-M8*P1.25     | P.C.D φ 145<br>4-M8*P1.25      | P.C.D φ 185<br>4-M10*P1.5     | P.C.D φ 185<br>4-M10*P1.5        | P.C.D φ 200<br>4-M12*P1.75      | P.C.D φ 200<br>4-M12*P1.75    |
| A3 (L1:<br>单段尺寸) | 159                      | 177                            | 210                           | 232                           | 290                           | 266                            | 342                           | 322                              | 409                             | 367                           |
| A3 (L2:<br>单段尺寸) | 180                      | 198                            | 237                           | 259                           | 321                           | 293                            | 388                           | 353                              | 455                             | 413                           |
| K1               | 4                        | 5                              | 5                             | 6                             | 8                             | 8                              | 10                            | 10                               | 12/14                           | 12/14                         |
| K2               | 14.7                     | 17.3                           | 17.3                          | 24.8                          | 31.3                          | 31.3                           | 38.3                          | 38.3                             | 43.3/53.5                       | 43.3/53.5                     |
| B1               | 6.35,8,9<br>11,14        | 6.35,8,9<br>11,14,<br>16,19    | 14,16,19<br>22,24,28<br>32,35 | 14,16,19<br>22,24,28<br>32,35 | 19,22,24<br>28,32,35<br>38,42 | 11,14,16<br>19,22,24           | 19,22,24<br>28,32,35<br>38,42 | 16,19,22<br>24,28,32<br>35,38    | 19,22,24<br>28,32,35<br>38,42   | 19,22,24<br>28,32,35<br>38,42 |
| B2               | 30,38.1,<br>40,50,60     | 30,36,38.1<br>40,50<br>60,70   | 70,80,95<br>110,114.3<br>130  | 70,80,95<br>110,114.3<br>130  | 95,110<br>114.3,130<br>180    | 50,60,70<br>80,95,110          | 95,110<br>114.3,130<br>180    | 70,80,95<br>110,114.3<br>130     | 110,114.3<br>130,165<br>180,200 | 95,110<br>114.3,130<br>180    |
| B3               | 45,46,66.7<br>70,70.7,75 | 45,46,66.7<br>70,70.7<br>75,90 | 90,115,130<br>145,165<br>200  | 90,115,130<br>145,165<br>200  | 115,130<br>145,165<br>200,215 | 70,75,90<br>100,115<br>130,145 | 115,130<br>145,165<br>200,215 | 90,100,115<br>130,145<br>165,200 | 130,145<br>165,200<br>215,235   | 115,130<br>145,165<br>200,215 |
| B4               | 4                        | 4,5                            | 6                             | 6                             | 7                             | 6                              | 7                             | 7                                | 7                               | 7                             |
| B5               | ≤31                      | ≤41                            | ≤62                           | ≤62                           | ≤80                           | ≤62                            | ≤80                           | ≤80                              | ≤86                             | ≤81                           |
| B6               | M3,M4,M5                 | M3,M4<br>M5,M5                 | M4,M5<br>M6,M6                | M4,M5<br>M6,M6                | M6,M8<br>M10,M12              | M5,M6<br>M8                    | M6,M8<br>M10,M12              | M6,M8<br>M10,M12                 | M8,M10<br>M12                   | M6,M8<br>M10,M12              |
| B7               | 60                       | 60                             | 90                            | 90                            | 120                           | 90                             | 142                           | 120                              | 142                             | 142                           |
| B8               | 62                       | 62,80,90                       | 90,115,120                    | 90,115,120                    | 120,140,178                   | 90,115,120                     | 120,142<br>178,192            | 120,140,178                      | 182,200,220                     | 120,142<br>178,192            |

1. (\*)新增中空轴孔径(mm)。2.实际尺寸依2D/3D图档为准。3.连续使用12时/日以上寿命将缩短为1/2。  
1. (\*) Added hollow shaft bore (mm). 2. The actual size is subject to the 2D/3D drawing file. 3. The service life will be shortened to 1/2 when used continuously for 12 hours/day.

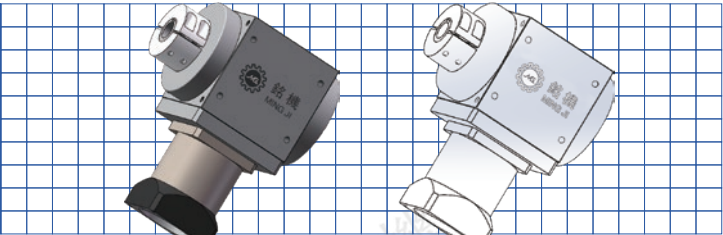
MTX-A输入带行星直角减速器  
MTX-A input with planetary right angle reducer  
减速比ratio 1/3~100  
2C双中空轴（夹紧环）型式

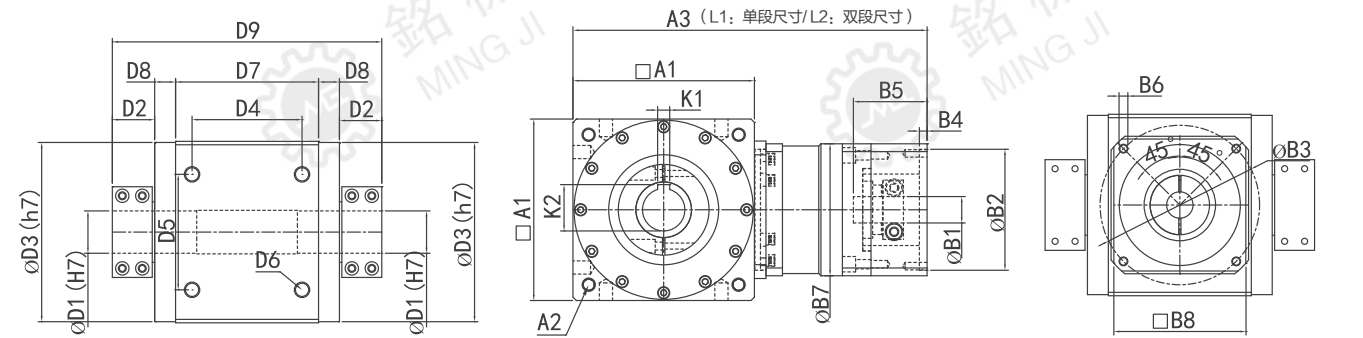


| 尺寸 Size          | MTX070A                  | MTX085A                        | MTX85AY                       | MTX105A                       | MTX125A                       | MTX125B                        | MTX150A                       | MTX150B                         | MTX180A                       | MTX180B                       |
|------------------|--------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|---------------------------------|-------------------------------|-------------------------------|
| D1               | 13                       | 15                             | 15                            | 25                            | 30                            | 30                             | 40                            | 65                              | *40/50                        | *40/50                        |
| D2               | 20                       | 26                             | 26                            | 27                            | 26                            | 26                             | 35                            | 36.5                            | 40.5                          | 40.5                          |
| D3               | 66                       | 82                             | 82                            | 100                           | 120                           | 120                            | 135                           | 195                             | 165                           | 165                           |
| D4               | 54                       | 68                             | 68                            | 80                            | 100                           | 100                            | 120                           | 141                             | 141.42                        | 141.42                        |
| D5               | 50                       | 52                             | 52                            | 60                            | 80                            | 80                             | 100                           | 130                             | 141.42                        | 141.42                        |
| D6               | 4-M5*P0.8                | 4-M6*P1.0                      | 4-M6*P1.0                     | 4-M8*P1.25                    | 4-M8*P1.25                    | 4-M8*P1.25                     | 4-M10*P1.5                    | 4-M14*P2.0                      | 4-M12*P1.75                   | 4-M12*P1.75                   |
| D7               | 70                       | 85                             | 85                            | 105                           | 125                           | 125                            | 142                           | 142                             | 180                           | 180                           |
| D8               | 16.5                     | 15.5                           | 15.5                          | 18.5                          | 19.5                          | 19.5                           | 20                            | 13                              | 21                            | 21                            |
| D9               | 143                      | 168                            | 168                           | 196                           | 216                           | 216                            | 260                           | 260                             | 305                           | 305                           |
| A1               | 70                       | 85                             | 85                            | 105                           | 125                           | 125                            | 142                           | 142                             | 180                           | 180                           |
| A2               | P.C.D φ 86<br>4-M5*P0.8  | P.C.D φ 100<br>4-M6*P1.0       | P.C.D φ 100<br>4-M6*P1.0      | P.C.D φ 118<br>4-M8*P1.25     | P.C.D φ 145<br>4-M8*P1.25     | P.C.D φ 145<br>4-M8*P1.25      | P.C.D φ 185<br>4-M10*P1.5     | P.C.D φ 240<br>4-M16*P2.0       | P.C.D φ 200<br>4-M12*P1.75    | P.C.D φ 200<br>4-M12*P1.75    |
| A3 (L1:<br>单段尺寸) | 159                      | 177                            | 210                           | 232                           | 290                           | 266                            | 342                           | 322                             | 409                           | 367                           |
| A3 (L2:<br>单段尺寸) | 180                      | 198                            | 237                           | 259                           | 321                           | 293                            | 388                           | 353                             | 455                           | 413                           |
| B1               | 6.35,8,9<br>11,14        | 6.35,8,9<br>11,14,<br>16,19    | 14,16,19<br>22,24,28<br>32,35 | 14,16,19<br>22,24,28<br>32,35 | 19,22,24<br>28,32,35<br>38,42 | 11,14,16<br>19,22,24           | 19,22,24<br>28,32,35<br>35,38 | 19,22,24<br>28,32<br>42,55      | 19,22,24<br>28,32,35<br>38,42 | 19,22,24<br>28,32,35<br>38,42 |
| B2               | 30,38.1,<br>40,50,60     | 30,36,38.1<br>40,50<br>60,70   | 70,80,95<br>110,114.3<br>130  | 70,80,95<br>110,114.3<br>130  | 95,110<br>114.3,130<br>180    | 50,60,70<br>80,95,110          | 95,110<br>114.3,130<br>180    | 110,114.3<br>130,165<br>180,200 | 110,114.3<br>130,180<br>200   | 95,110<br>114.3,130<br>180    |
| B3               | 45,46,66.7<br>70,70.7,75 | 45,46,66.7<br>70,70.7<br>75,90 | 90,115,130<br>145,165<br>200  | 90,115,130<br>145,165<br>200  | 115,130<br>145,165<br>200     | 70,75,90<br>100,115<br>130,145 | 115,130<br>145,165<br>200,215 | 130,145<br>165,200<br>215,235   | 130,145<br>165,200<br>215,235 | 115,130<br>145,165<br>200,215 |
| B4               | 4                        | 4,5                            | 6                             | 6                             | 7                             | 6                              | 7                             | 7                               | 7                             | 7                             |
| B5               | ≤31                      | ≤41                            | ≤62                           | ≤62                           | ≤80                           | ≤62                            | ≤80                           | ≤80                             | ≤86                           | ≤81                           |
| B6               | M3,M4,M5                 | M3,M4<br>M5,M5                 | M4,M5<br>M6,M6                | M4,M5<br>M6,M6                | M6,M8<br>M10,M12              | M5,M6<br>M8                    | M6,M8<br>M10,M12              | M6,M8<br>M10,M12                | M8,M10<br>M12                 | M6,M8<br>M10,M12              |
| B7               | 60                       | 60                             | 90                            | 90                            | 120                           | 90                             | 142                           | 182                             | 182                           | 142                           |
| B8               | 62                       | 62,80,90                       | 90,115,120                    | 90,115,120                    | 120,140,178                   | 90,115,120                     | 120,142<br>178,192            | 120,140,178                     | 182,200,220                   | 120,142<br>178,192            |

1. (\*)新增中空轴孔径(mm)。2.实际尺寸依2D/3D图档为准。3.连续使用12时/日以上寿命将缩短为1/2。  
1. (\*) Added hollow shaft bore (mm). 2. The actual size is subject to the 2D/3D drawing file. 3. The service life will be shortened to 1/2 when used continuously for 12 hours/day.

MTX-A输入带行星直角减速器  
MTX-A input with planetary right angle reducer  
减速比ratio 1/3~100  
2C-K双中空轴带键槽（夹紧环）型式

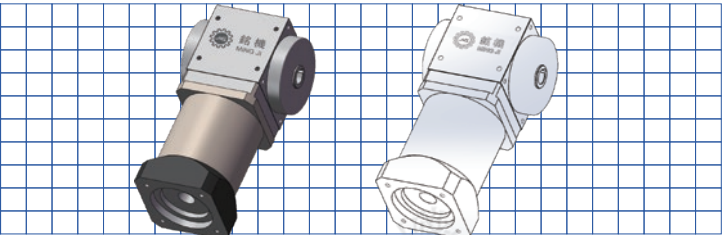


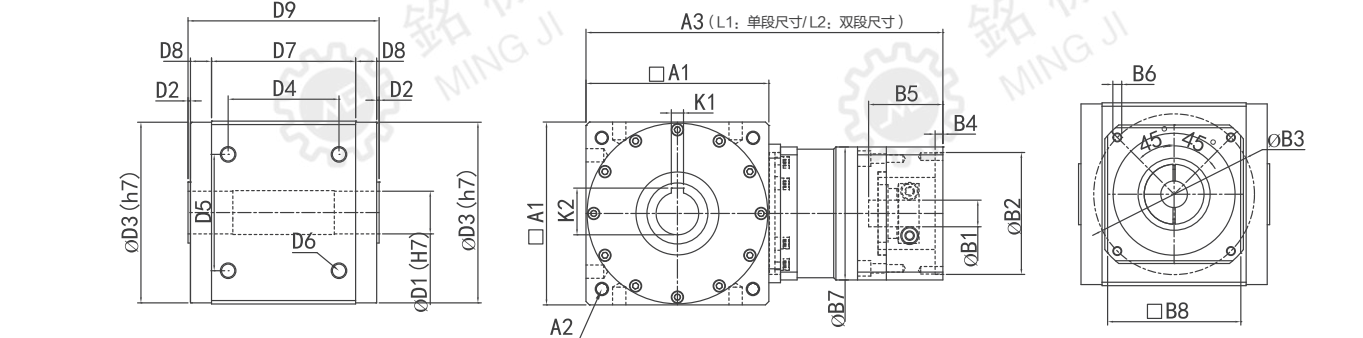


| 尺寸 Size          | MTX070A                  | MTX085A                        | MTX85AY                       | MTX105A                       | MTX125A                       | MTX125B                        | MTX150A                       | MTX150B                          | MTX180A                         | MTX180B                       |
|------------------|--------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|----------------------------------|---------------------------------|-------------------------------|
| D1               | 13                       | 15                             | 15                            | 22                            | 28                            | 28                             | 35                            | 35                               | *40/50                          | *40/50                        |
| D2               | 20                       | 26                             | 26                            | 27                            | 26                            | 26                             | 35                            | 35                               | 40.5                            | 40.5                          |
| D3               | 66                       | 82                             | 82                            | 100                           | 120                           | 120                            | 135                           | 135                              | 165                             | 165                           |
| D4               | 54                       | 68                             | 68                            | 80                            | 100                           | 100                            | 120                           | 120                              | 141.42                          | 141.42                        |
| D5               | 50                       | 52                             | 52                            | 60                            | 80                            | 80                             | 100                           | 100                              | 141.42                          | 141.42                        |
| D6               | 4-M5*P0.8                | 4-M6*P1.0                      | 4-M6*P1.0                     | 4-M8*P1.25                    | 4-M8*P1.5                     | 4-M8*P1.25                     | 4-M10*P1.5                    | 4-M10*P1.5                       | 4-M12*P1.75                     | 4-M12*P1.75                   |
| D7               | 70                       | 85                             | 85                            | 105                           | 125                           | 125                            | 142                           | 142                              | 180                             | 180                           |
| D8               | 16.5                     | 15.5                           | 15.5                          | 18.5                          | 19.5                          | 19.5                           | 20                            | 20                               | 21                              | 21                            |
| D9               | 143                      | 168                            | 168                           | 196                           | 216                           | 216                            | 260                           | 260                              | 305                             | 305                           |
| A1               | 70                       | 85                             | 85                            | 105                           | 125                           | 125                            | 142                           | 142                              | 180                             | 180                           |
| A2               | P.C.D φ 86<br>4-M5*P0.8  | P.C.D φ 100<br>4-M6*P1.0       | P.C.D φ 100<br>4-M6*P1.0      | P.C.D φ 118<br>4-M8*P1.25     | P.C.D φ 145<br>4-M8*P1.25     | P.C.D φ 145<br>4-M8*P1.25      | P.C.D φ 185<br>4-M10*P1.5     | P.C.D φ 185<br>4-M10*P1.5        | P.C.D φ 200<br>4-M12*P1.75      | P.C.D φ 200<br>4-M12*P1.75    |
| A3 (L1:<br>单段尺寸) | 159                      | 177                            | 210                           | 232                           | 290                           | 266                            | 342                           | 322                              | 409                             | 367                           |
| A3 (L2:<br>单段尺寸) | 180                      | 198                            | 237                           | 259                           | 321                           | 293                            | 388                           | 353                              | 455                             | 413                           |
| K1               | 4                        | 5                              | 5                             | 6                             | 8                             | 8                              | 10                            | 10                               | 12/14                           | 12/14                         |
| K2               | 14.7                     | 17.3                           | 17.3                          | 24.8                          | 31.3                          | 31.3                           | 38.3                          | 38.3                             | 43.3/53.5                       | 43.3/53.5                     |
| B1               | 6.35,8,9<br>11,14        | 6.35,8,9<br>11,14,<br>16,19    | 14,16,19<br>22,24,28<br>32,35 | 14,16,19<br>22,24,28<br>32,35 | 19,22,24<br>28,32,35<br>38,42 | 11,14,16<br>19,22,24           | 19,22,24<br>28,32,35<br>38,42 | 16,19,22<br>24,28,32<br>35,38    | 19,22,24<br>28,32,35<br>38,42   | 19,22,24<br>28,32,35<br>38,42 |
| B2               | 30,38.1,<br>40,50,60     | 30,36,38.1<br>40,50<br>60,70   | 70,80,95<br>110,114.3<br>130  | 70,80,95<br>110,114.3<br>130  | 95,110<br>114.3,130<br>180    | 50,60,70<br>80,95,110          | 95,110<br>114.3,130<br>180    | 70,80,95<br>110,114.3<br>130     | 110,114.3<br>130,165<br>180,200 | 95,110<br>114.3,130<br>180    |
| B3               | 45,46,66.7<br>70,70.7,75 | 45,46,66.7<br>70,70.7<br>75,90 | 90,115,130<br>145,165<br>200  | 90,115,130<br>145,165<br>200  | 115,130<br>145,165<br>200,215 | 70,75,90<br>100,115<br>130,145 | 115,130<br>145,165<br>200,215 | 90,100,115<br>130,145<br>165,200 | 130,145<br>165,200<br>215,235   | 115,130<br>145,165<br>200,215 |
| B4               | 4                        | 4,5                            | 6                             | 6                             | 7                             | 6                              | 7                             | 7                                | 7                               | 7                             |
| B5               | ≤31                      | ≤41                            | ≤62                           | ≤62                           | ≤80                           | ≤62                            | ≤80                           | ≤80                              | ≤86                             | ≤81                           |
| B6               | M3,M4,M5                 | M3,M4<br>M5,M5                 | M4,M5<br>M6,M6                | M4,M5<br>M6,M6                | M6,M8<br>M10,M12              | M5,M6<br>M8                    | M6,M8<br>M10,M12              | M6,M8<br>M10,M12                 | M8,M10<br>M12                   | M6,M8<br>M10,M12              |
| B7               | 60                       | 60                             | 90                            | 90                            | 120                           | 90                             | 142                           | 120                              | 142                             | 142                           |
| B8               | 62                       | 62,80,90                       | 90,115,120                    | 90,115,120                    | 120,140,178                   | 90,115,120                     | 120,142<br>178,192            | 120,140,178                      | 182,200,220                     | 120,142<br>178,192            |

1. (\*)新增中空轴孔径(mm)。2.实际尺寸依2D/3D图档为准。3.连续使用12时/日以上寿命将缩短为1/2。  
1. (\*) Added hollow shaft bore (mm). 2. The actual size is subject to the 2D/3D drawing file. 3. The service life will be shortened to 1/2 when used continuously for 12 hours/day.

MTX-A输入带行星直角减速器  
MTX-A input with planetary right angle reducer  
减速比ratio 1/3~100  
CR中空轴带键槽型式





| 尺寸 Size          | MTX070A                  | MTX085A                        | MTX85AY                       | MTX105A                       | MTX125A                       | MTX125B                        | MTX150A                       | MTX150B                          | MTX180A                         | MTX180B                       |
|------------------|--------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|----------------------------------|---------------------------------|-------------------------------|
| D1               | 13                       | 15                             | 15                            | 22                            | 28                            | 28                             | 35                            | 35                               | *40/50                          | *40/50                        |
| D2               | 2                        | 2                              | 2                             | 2                             | 2                             | 2                              | 2                             | 2                                | 2                               | 2                             |
| D3               | 66                       | 82                             | 82                            | 100                           | 120                           | 120                            | 135                           | 135                              | 165                             | 165                           |
| D4               | 54                       | 68                             | 68                            | 80                            | 100                           | 100                            | 120                           | 120                              | 141.42                          | 141.42                        |
| D5               | 50                       | 52                             | 52                            | 60                            | 80                            | 80                             | 100                           | 100                              | 141.42                          | 141.42                        |
| D6               | 4-M5*P0.8                | 4-M6*P1.0                      | 4-M6*P1.0                     | 4-M8*P1.25                    | 4-M8*P1.5                     | 4-M8*P1.25                     | 4-M10*P1.5                    | 4-M10*P1.5                       | 4-M12*P1.75                     | 4-M12*P1.75                   |
| D7               | 70                       | 85                             | 85                            | 105                           | 125                           | 125                            | 142                           | 142                              | 180                             | 180                           |
| D8               | 16.5                     | 15.5                           | 15.5                          | 18.5                          | 19.5                          | 19.5                           | 20                            | 20                               | 21                              | 21                            |
| D9               | 107                      | 120                            | 120                           | 146                           | 168                           | 168                            | 194                           | 260                              | 226                             | 226                           |
| A1               | 70                       | 85                             | 85                            | 105                           | 125                           | 125                            | 142                           | 142                              | 180                             | 180                           |
| A2               | P.C.D φ 86<br>4-M5*P0.8  | P.C.D φ 100<br>4-M6*P1.0       | P.C.D φ 100<br>4-M6*P1.0      | P.C.D φ 118<br>4-M8*P1.25     | P.C.D φ 145<br>4-M8*P1.25     | P.C.D φ 145<br>4-M8*P1.25      | P.C.D φ 185<br>4-M10*P1.5     | P.C.D φ 185<br>4-M10*P1.5        | P.C.D φ 200<br>4-M12*P1.75      | P.C.D φ 200<br>4-M12*P1.75    |
| A3 (L1:<br>单段尺寸) | 159                      | 177                            | 210                           | 232                           | 290                           | 266                            | 342                           | 322                              | 409                             | 367                           |
| A3 (L2:<br>单段尺寸) | 180                      | 198                            | 237                           | 259                           | 321                           | 293                            | 388                           | 353                              | 455                             | 413                           |
| K1               | 4                        | 5                              | 5                             | 6                             | 8                             | 8                              | 10                            | 10                               | 12/14                           | 12/14                         |
| K2               | 14.7                     | 17.3                           | 17.3                          | 24.8                          | 31.3                          | 31.3                           | 38.3                          | 38.3                             | 43.3/53.5                       | 43.3/53.5                     |
| B1               | 6.35,8,9<br>11,14        | 6.35,8,9<br>11,14,<br>16,19    | 14,16,19<br>22,24,28<br>32,35 | 14,16,19<br>22,24,28<br>32,35 | 19,22,24<br>28,32,35<br>38,42 | 11,14,16<br>19,22,24           | 19,22,24<br>28,32,35<br>38,42 | 16,19,22<br>24,28,32<br>35,38    | 19,22,24<br>28,32,35<br>38,42   | 19,22,24<br>28,32,35<br>38,42 |
| B2               | 30,38.1,<br>40,50,60     | 30,36,38.1<br>40,50<br>60,70   | 70,80,95<br>110,114.3<br>130  | 70,80,95<br>110,114.3<br>130  | 95,110<br>114.3,130<br>180    | 50,60,70<br>80,95,110          | 95,110<br>114.3,130<br>180    | 70,80,95<br>110,114.3<br>130     | 110,114.3<br>130,165<br>180,200 | 95,110<br>114.3,130<br>180    |
| B3               | 45,46,66.7<br>70,70.7,75 | 45,46,66.7<br>70,70.7<br>75,90 | 90,115,130<br>145,165<br>200  | 90,115,130<br>145,165<br>200  | 115,130<br>145,165<br>200,215 | 70,75,90<br>100,115<br>130,145 | 115,130<br>145,165<br>200,215 | 90,100,115<br>130,145<br>165,200 | 130,145<br>165,200<br>215,235   | 115,130<br>145,165<br>200,215 |
| B4               | 4                        | 4,5                            | 6                             | 6                             | 7                             | 6                              | 7                             | 7                                | 7                               | 7                             |
| B5               | ≤31                      | ≤41                            | ≤62                           | ≤62                           | ≤80                           | ≤62                            | ≤80                           | ≤80                              | ≤86                             | ≤81                           |
| B6               | M3,M4,M5                 | M3,M4<br>M5,M5                 | M4,M5<br>M6,M6                | M4,M5<br>M6,M6                | M6,M8<br>M10,M12              | M5,M6<br>M8                    | M6,M8<br>M10,M12              | M6,M8<br>M10,M12                 | M8,M10<br>M12                   | M6,M8<br>M10,M12              |
| B7               | 60                       | 60                             | 90                            | 90                            | 120                           | 90                             | 142                           | 120                              | 142                             | 142                           |
| B8               | 62                       | 62,80,90                       | 90,115,120                    | 90,115,120                    | 120,140,178                   | 90,115,120                     | 120,142<br>178,192            | 120,140,178                      | 182,200,220                     | 120,142<br>178,192            |

1. (\*)新增中空轴孔径(mm)。2.实际尺寸依2D/3D图档为准。3.连续使用12时/日以上寿命将缩短为1/2。  
1. (\*) Added hollow shaft bore (mm). 2. The actual size is subject to the 2D/3D drawing file. 3. The service life will be shortened to 1/2 when used continuously for 12 hours/day.

# MTX-A系列 MTX-A SERIES

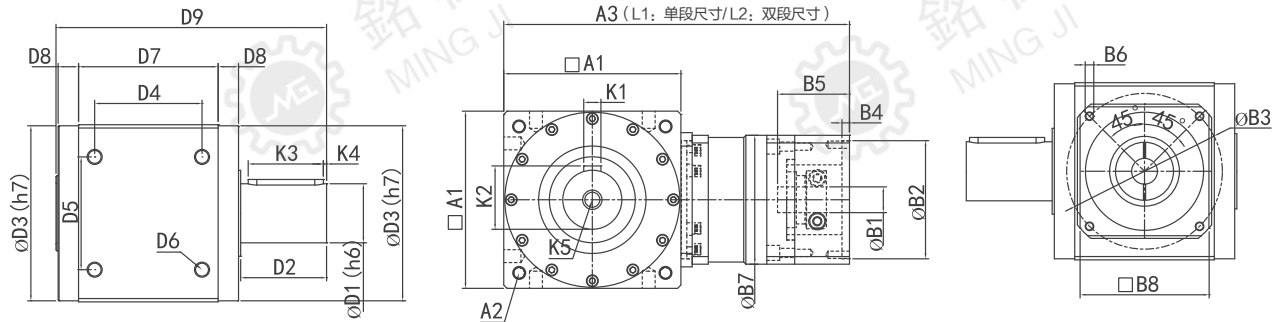
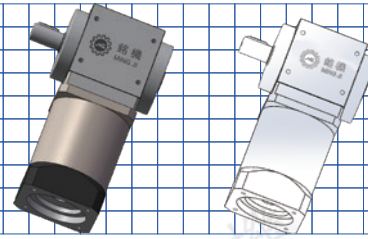
## 性能资料 PERFORMANCE DATA

### MTX-A输入带行星直角减速器

MTX-A input with planetary right angle reducer

减速比ratio 1/3~100

P单输出轴型式



| 尺寸 Size          | MTX045A                 | MTX070A                  | MTX085A                        | MTX85AY                       | MTX105A                       | MTX125A                       | MTX125B                        | MTX150A                       | MTX150B                          | MTX180A                         | MTX180B                       |
|------------------|-------------------------|--------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|--------------------------------|-------------------------------|----------------------------------|---------------------------------|-------------------------------|
| D1               | 13                      | 16                       | 20                             | 20                            | 28                            | 32                            | 32                             | 40                            | 40                               | 50                              | 50                            |
| D2               | 20                      | 30                       | 35                             | 35                            | 40                            | 50                            | 50                             | 63                            | 63                               | 73                              | 73                            |
| D3               | 43.2                    | 66                       | 82                             | 82                            | 100                           | 120                           | 120                            | 135                           | 135                              | 165                             | 165                           |
| D4               | 36                      | 54                       | 68                             | 68                            | 80                            | 100                           | 100                            | 120                           | 120                              | 141.42                          | 141.42                        |
| D5               | 26                      | 50                       | 52                             | 52                            | 60                            | 80                            | 80                             | 100                           | 100                              | 141.42                          | 141.42                        |
| D6               | 4-M4*P0.7               | 4-M5*P0.8                | 4-M6*P1.0                      | 4-M6*P1.0                     | 4-M8*P1.25                    | 4-M8*P1.5                     | 4-M8*P1.25                     | 4-M10*P1.5                    | 4-M10*P1.5                       | 4-M12*P1.75                     | 4-M12*P1.75                   |
| D7               | 54                      | 70                       | 85                             | 85                            | 105                           | 125                           | 125                            | 142                           | 142                              | 180                             | 180                           |
| D8               | 10.5                    | 16.5                     | 15.5                           | 15.5                          | 18.5                          | 19.5                          | 19.5                           | 20                            | 20                               | 21                              | 21                            |
| D9               | 98                      | 137                      | 155                            | 155                           | 186                           | 218                           | 218                            | 257                           | 257                              | 229                             | 229                           |
| A1               | 46                      | 70                       | 85                             | 85                            | 105                           | 125                           | 125                            | 142                           | 142                              | 180                             | 180                           |
| A2               | P.C.D φ 53<br>4-M5*P0.8 | P.C.D φ 86<br>4-M5*P0.8  | P.C.D φ 100<br>4-M6*P1.0       | P.C.D φ 100<br>4-M6*P1.0      | P.C.D φ 118<br>4-M8*P1.25     | P.C.D φ 145<br>4-M8*P1.25     | P.C.D φ 145<br>4-M8*P1.25      | P.C.D φ 185<br>4-M10*P1.5     | P.C.D φ 185<br>4-M10*P1.5        | P.C.D φ 200<br>4-M12*P1.75      | P.C.D φ 200<br>4-M12*P1.75    |
| A3 (L1:<br>单段尺寸) | 121                     | 159                      | 177                            | 210                           | 232                           | 290                           | 266                            | 342                           | 342                              | 409                             | 367                           |
| A3 (L2:<br>单段尺寸) | 141                     | 180                      | 198                            | 237                           | 259                           | 321                           | 293                            | 388                           | 388                              | 455                             | 413                           |
| K1               | 4                       | 5                        | 6                              | 6                             | 8                             | 10                            | 10                             | 12                            | 12                               | 14                              | 14                            |
| K2               | 14.5                    | 18                       | 22.5                           | 22.5                          | 31                            | 35                            | 35                             | 43                            | 43                               | 53.5                            | 53.5                          |
| K3               | 15                      | 20                       | 25                             | 25                            | 30                            | 40                            | 40                             | 50                            | 50                               | 60                              | 60                            |
| K4               | 2.5                     | 3                        | 3.5                            | 3.5                           | 3.5                           | 3                             | 3                              | 3                             | 3                                | 3                               | 3                             |
| K5               | M4                      | M5                       | M6                             | M6                            | M8                            | M8                            | M8                             | M12                           | M12                              | M12                             | M12                           |
| B1               | 5,6,35,8                | 6,35,8,9<br>11,14,       | 6,35,8,9<br>11,14,<br>16,19    | 14,16,19<br>22,24,28<br>32,35 | 14,16,19<br>22,24,28<br>32,35 | 19,22,24<br>28,32,35<br>38,42 | 11,14,16<br>19,22,24           | 19,22,24<br>28,32,35<br>38,42 | 16,19,22<br>24,28,32<br>35,38    | 19,22,24<br>28,32,35<br>38,42   | 19,22,24<br>28,32,35<br>38,42 |
| B2               | 22,30,38.1              | 30,38.1<br>40,50,60      | 30,36,38.1<br>40,50<br>60,70   | 70,80,95<br>110,114.3<br>130  | 70,80,95<br>110,114.3<br>130  | 95,110<br>114.3,130<br>180    | 50,60,70<br>80,95,110          | 95,110<br>114.3,130<br>180    | 70,80,95<br>110,114.3<br>130     | 110,114.3<br>130,165<br>180,200 | 95,110<br>114.3,130<br>180    |
| B3               | 43.8,45,46<br>66.7,70.7 | 45,46,66.7<br>70,70.7,75 | 45,46,66.7<br>70,70.7<br>75,90 | 90,115,130<br>145,165<br>200  | 90,115,130<br>145,165<br>200  | 115,130<br>145,165<br>200,215 | 70,75,90<br>100,115<br>130,145 | 115,130<br>145,165<br>200,215 | 90,100,115<br>130,145<br>165,200 | 130,145<br>165,200<br>215,235   | 115,130<br>145,165<br>200,215 |
| B4               | 3                       | 4                        | 4.5                            | 6                             | 6                             | 7                             | 6                              | 7                             | 7                                | 7                               | 7                             |
| B5               | ≤28                     | ≤31                      | ≤41                            | ≤62                           | ≤62                           | ≤80                           | ≤62                            | ≤80                           | ≤80                              | ≤86                             | ≤81                           |
| B6               | M3,M4                   | M3,M4,M5                 | M3,M4<br>M5,M5                 | M4,M5<br>M6,M6                | M4,M5<br>M6,M6                | M6,M8<br>M10,M12              | M5,M6<br>M8                    | M6,M8<br>M10,M12              | M6,M8<br>M10,M12                 | M8,M10<br>M12                   | M6,M8<br>M10,M12              |
| B7               | 60                      | 60                       | 60                             | 90                            | 90                            | 120                           | 90                             | 142                           | 120                              | 142                             | 142                           |
| B8               | 46                      | 62                       | 62,80,90                       | 90,115,120                    | 90,115,120                    | 120,140,178                   | 90,115,120                     | 120,142<br>178,192            | 120,140,178                      | 182,200,220                     | 120,142<br>178,192            |

1. (\*) 新增中空轴孔径(mm)。2. 实际尺寸依2D/3D图档为准。3. 连续使用12时/日以上寿命将缩短为1/2。

1. (\*) Added hollow shaft bore (mm). 2. The actual size is subject to the 2D/3D drawing file. 3. The service life will be shortened to 1/2 when used continuously for 12 hours/day.