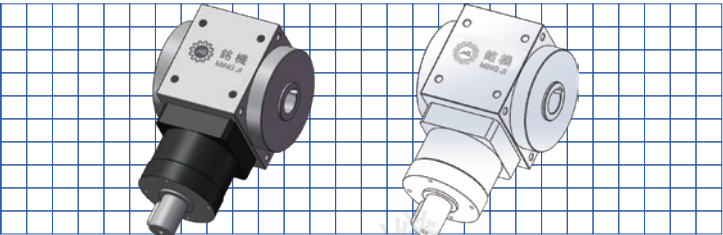
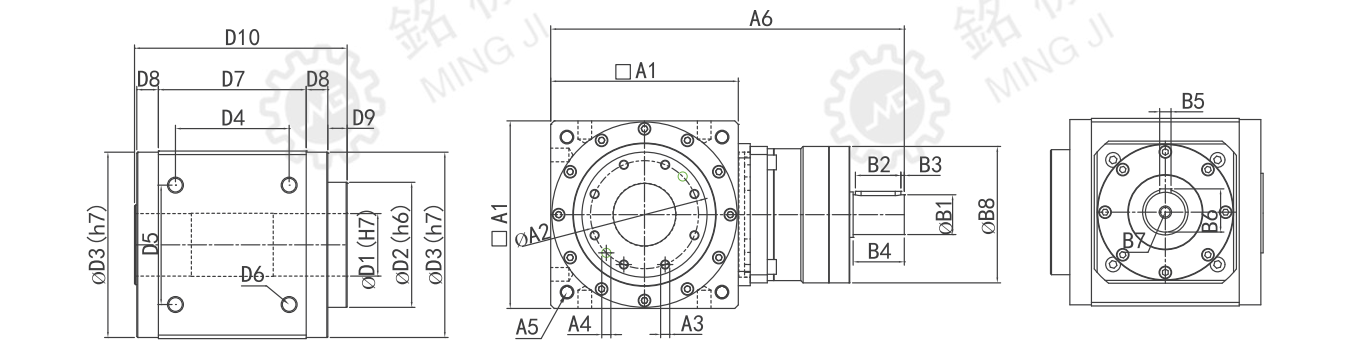


MT-AS精密型输入带轴转向器
MT-AS precision input shaft steering gear
减速比ratio 1/2~1/5
RF中空旋转法兰型式

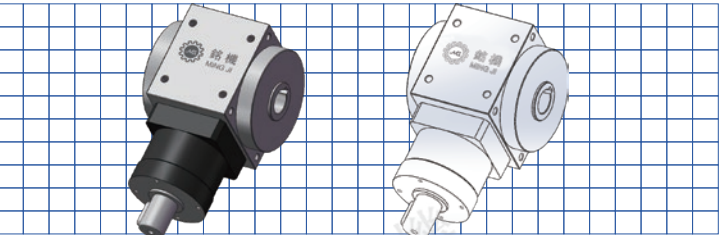


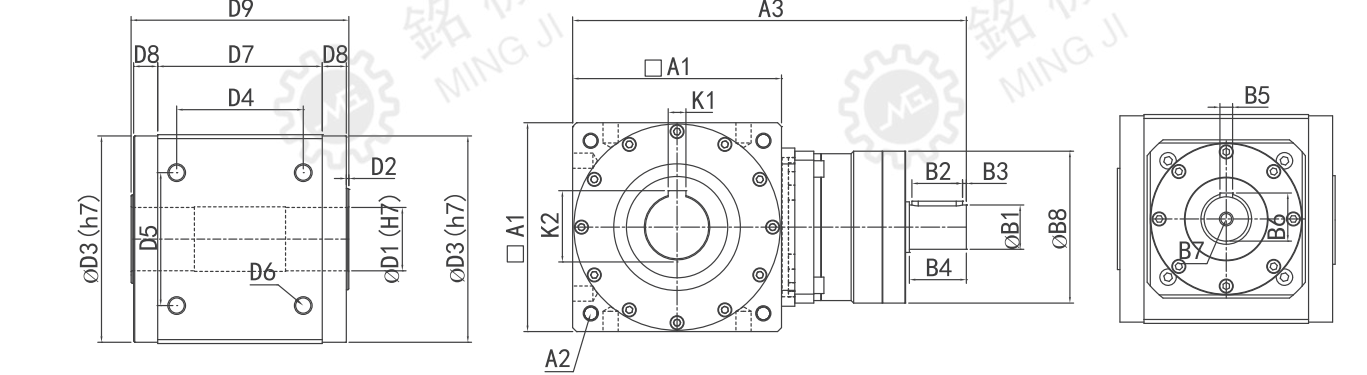


尺寸 Size	MT045AS	MT080AS	MT110AS	MT135AS	MT135BS	MT165AS	MT165BS	MT200BS
D1	9	*16/20	*25/30	*35/40	*35/40	*50/55	*50/55	*65/80
D2	20	45	65	85	85	110	110	140
D3	43.2	78	106	133	133	163	163	195
D4	36	49.5	68	86	78	106	100	129
D5	26	49.5	65	83	83	105	105	130
D6	4-M4*P0.7	4-M5*P0.8	4-M8*P1.25	4-M10*P1.5	4-M10*P1.5	4-M14*P2.0	4-M14*P2.0	4-M14*P2.0
D7	54	767	90	120	102	142	130	155
D8	10.5	13	15	10	19	13	19	22
D9	3.5	7	9.5	9.5	9.5	17	17	22
D10	80	105	131.5	151.5	151.5	187	187	223
A1	46	80	110	138	135	168	165	200
A2	15.5	36	50	70	70	95	95	124
A3	6-M3*P0.5	8-M5*P0.8	8-M5*P0.8	8-M8*P1.25	8-M8*P1.25	8-M8*P1.25	8-M8*P1.25	12-M8*P1.25
A4 (H7)		2-φ5	2-φ5	2-φ8	2-φ8	2-φ8	2-φ8	2-φ8
A5	P.C.D φ 53 4-M5*P0.8	P.C.D φ 93 4-M5*P1.0	P.C.D φ 130 4-M6*P1.25	P.C.D φ 160 4-M10*P1.5	P.C.D φ 160 4-M10*P1.5	P.C.D φ 193 4-M12*P1.75	P.C.D φ 193 4-M12*P1.75	P.C.D φ 240 4-M16*P2.0
A6 (总长度)	141	173	209	279	232	353.5	311	385
B1	13	20	28	35	28	50	35	50
B2	15	20	32	40	35	50	40	50
B3	2	3	3	3	3	3	3	3
B4	20	30	40	45	40	65	45	65
B5	4	6	8	10	8	14	10	14
B6	14.5	22.5	31	38	31	53.5	38	53.5
B7	M4	M6	M8	M10	M8	M12	M10	M12
B8	49	62	95	120	95	147	120	147

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.

MT-AS精密型输入带轴转向器
MT-AS precision input shaft steering gear
减速比ratio 1/2~1/5
CR中空轴带键槽型式

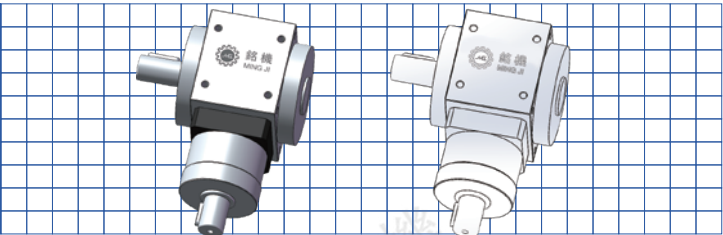


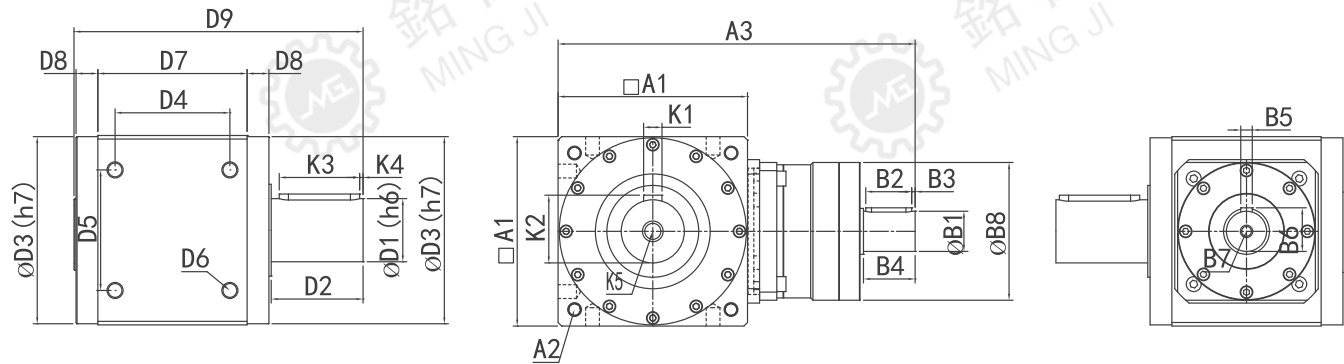


尺寸 Size	MT080AS	MT110AS	MT135AS	MT135BS	MT165AS	MT165BS	MT200BS
D1	20	*25/30	*35/40	*35/40	*50/55	*50/55	65
D2	1.75	2	3	3	2	2	2
D3	78	106	133	133	163	163	195
D4	49.5	68	86	78	106	100	129
D5	49.5	65	83	83	105	105	130
D6	4-M6*P1.0	4-M8*P1.25	4-M10*P1.5	4-M10*P1.5	4-M14*P2.0	4-M14*P2.0	4-M14*P2.0
D7	67	90	120	102	142	130	155
D8	13	15	10	19	13	19	22
D9	96.5	124	146	146	172	172	202
A1	80	110	138	135	168	165	200
A2	P.C.D φ 93 4-M5*P1.0	P.C.D φ 130 4-M6*P1.25	P.C.D φ 160 4-M10*P1.5	P.C.D φ 160 4-M10*P1.5	P.C.D φ 193 4-M12*P1.75	P.C.D φ 193 4-M12*P1.75	P.C.D φ 240 4-M14*P2.0
A3 (总长度)	173	209	279	232	353.5	311	385
K1	6	8	*10/12	*10/12	14	14	18
K2	22.8	*28.3/33.3	*38.3/43.3	*38.3/43.3	*53.8/58.8	*53.8/58.8	59.4
B1	20	28	35	28	50	35	50
B2	20	35	40	35	50	40	50
B3	3	3	3	3	3	3	3
B4	30	40	45	40	65	45	65
B5	6	8	10	8	14	10	14
B6	22.5	31	38	31	53.5	38	53.5
B7	M6	M8	M10	M8	M12	M10	M12
B8	62	95	120	95	147	120	147

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.

MT-AS精密型输入带轴转向器
MT-AS precision input shaft steering gear
减速比ratio 1/2~1/5
P单输出轴型式

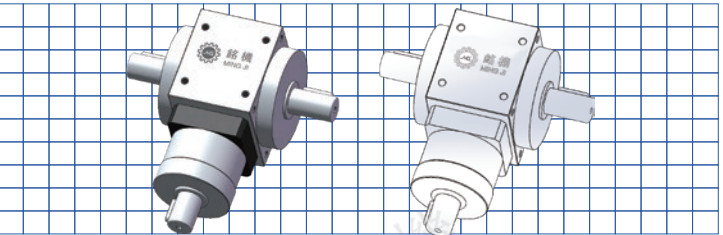


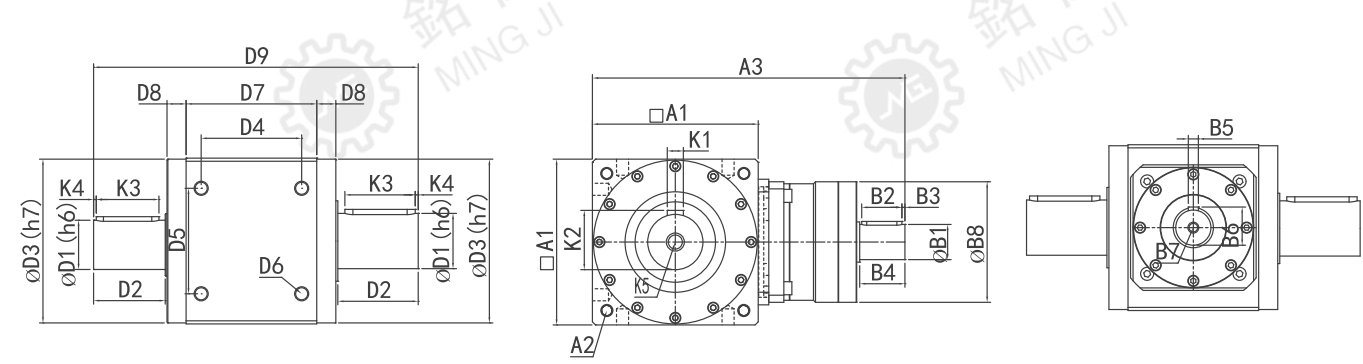


尺寸 Size	MT045AS	MT080AS	MT110AS	MT135AS	MT135BS	MT165AS	MT165BS	MT200BS
D1	13	20	30	40	40	55	55	75
D2	20	35	45	55	55	80	80	100
D3	43.2	78	106	133	133	163	163	195
D4	36	49.5	68	86	78	106	100	129
D5	26	49.5	65	83	83	105	105	130
D6	4-M4*P0.7	4-M6*P0.8	4-M8*P1.25	4-M10*P1.5	4-M10*P1.5	4-M14*P2.0	4-M14*P2.0	4-M14*P2.0
D7	54	67	90	120	102	142	130	155
D8	10.5	13	15	10	19	13	19	22
D9	98	132	169	201	201	252	252	302
A1	46	80	110	138	135	168	165	200
A2	P.C.D φ 53 4-M5*P0.8	P.C.D φ 93 4-M6*P1.0	P.C.D φ 130 4-M6*P1.25	P.C.D φ 160 4-M10*P1.5	P.C.D φ 160 4-M10*P1.5	P.C.D φ 193 4-M12*P1.75	P.C.D φ 193 4-M12*P1.75	P.C.D φ 240 4-M14*P2.0
A3 (总长度)	141	173	209	279	232	353.5	311	385
K1	4	6	8	12	12	16	16	20
K2	14.5	22.5	33	43	43	59	59	79.5
K3	15	30	35	45	45	70	70	90
K4	2.5	3	5	5	5	3	3	5
K5	M4	M6	M8	M12	M12	M16	M16	M20
B1	13	20	28	35	28	50	35	50
B2	15	20	35	40	35	50	40	50
B3	2	3	3	3	3	3	3	3
B4	20	30	40	45	40	65	45	65
B5	4	6	8	10	8	14	10	14
B6	14.5	22.5	31	38	31	53.5	38	53.5
B7	M4	M6	M8	M10	M8	M12	M10	M12
B8	49	62	95	120	95	147	120	147

1.实际尺寸依2D/3D图档为准。1.连续使用12时/日以上寿命将缩短为1/2。
1. The actual size is subject to the 2D/3D drawing file. 2. The service life will be shortened to 1/2 when used continuously for 12 hours/day.

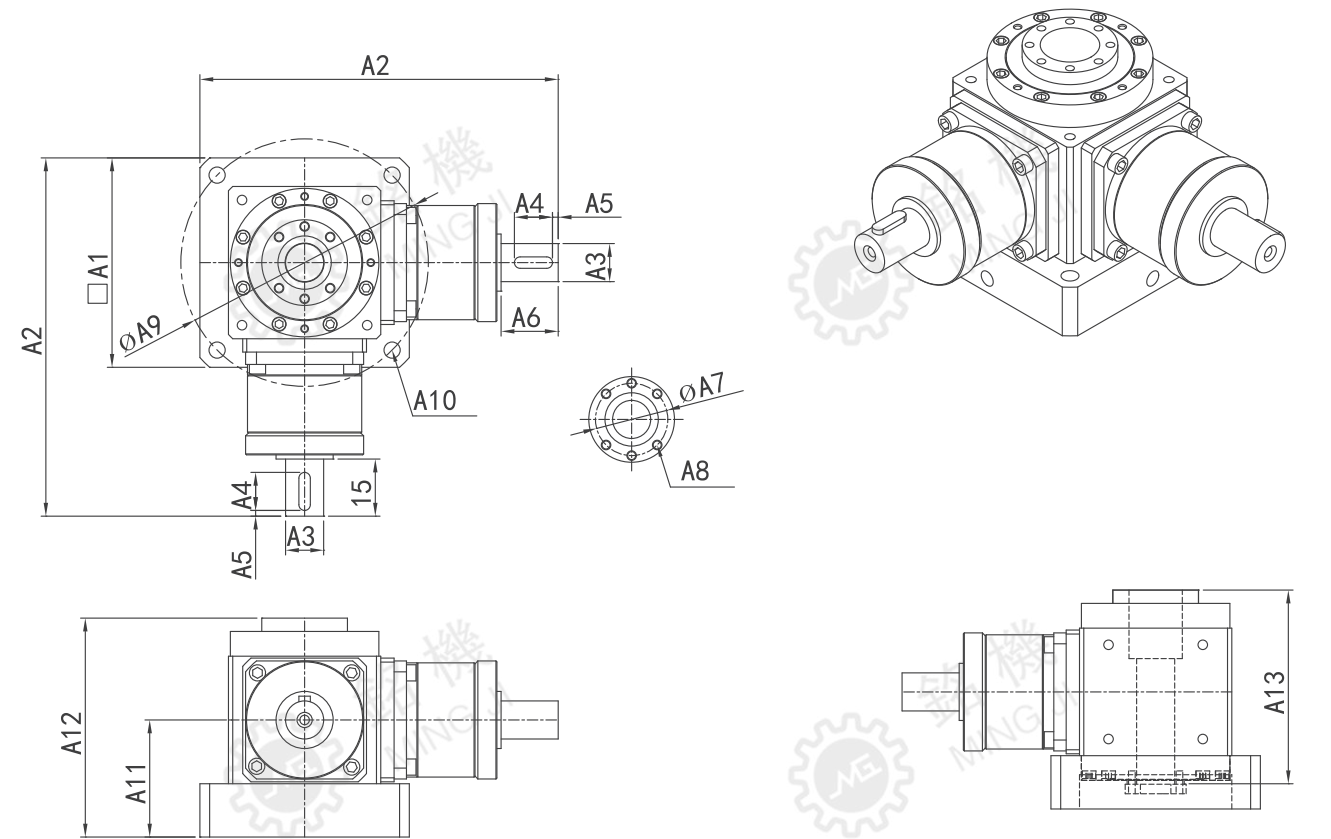
MT-AS精密型输入带轴转向器
MT-AS precision input shaft steering gear
减速比ratio 1/2~1/5
2P双输出轴型式





尺寸 Size	MT045AS	MT080AS	MT110AS	MT135AS	MT135BS	MT165AS	MT165BS	MT200BS
D1	13	20	30	40	40	55	55	75
D2	20	35	45	55	55	80	80	100
D3	43.2	78	106	133	133	163	163	195
D4	36	49.5	68	86	78	106	100	129
D5	26	49.5	65	83	83	105	105	130
D6	4-M4*P0.7	4-M6*P0.8	4-M8*P1.25	4-M10*P1.5	4-M10*P1.5	4-M14*P2.0	4-M14*P2.0	4-M14*P2.0
D7	54	67	90	120	102	142	130	155
D8	10.5	13	15	10	19	13	19	22
D9	118	152	214	256	256	332	332	402
A1	46	80	110	138	135	168	165	200
A2	P.C.D φ 53 4-M5*P0.8	P.C.D φ 93 4-M6*P1.0	P.C.D φ 130 4-M6*P1.25	P.C.D φ 160 4-M10*P1.5	P.C.D φ 160 4-M10*P1.5	P.C.D φ 193 4-M12*P1.75	P.C.D φ 193 4-M12*P1.75	P.C.D φ 240 4-M14*P2.0
A3 (总长度)	141	173	209	279	232	353.5	311	385
K1	4	6	8	12	12	16	16	20
K2	14.5	22.5	33	43	43	59	59	79.5
K3	15	30	35	45	45	70	70	90
K4	2.5	3	5	5	5	3	3	5
K5	M4	M6	M8	M12	M12	M16	M16	M20
B1	13	20	28	35	28	50	35	50
B2	15	20	35	40	35	50	40	50
B3	2	3	3	3	3	3	3	3
B4	20	30	40	45	40	65	45	65
B5	4	6	8	10	8	14	10	14
B6	14.5	22.5	31	38	31	53.5	38	53.5
B7	M4	M6	M8	M10	M8	M12	M10	M12
B8	49	62	95	120	95	147	120	147

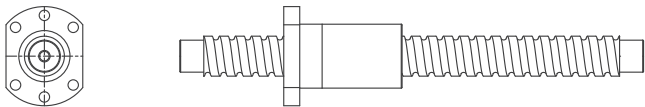
1.实际尺寸依2D/3D图档为准。1.连续使用12时/日以上寿命将缩短为1/2。
1. The actual size is subject to the 2D/3D drawing file. 2. The service life will be shortened to 1/2 when used continuously for 12 hours/day.



P.S:(多轴螺杆升降机使用-BS轴)
1.滚珠螺杆直径(16/20/25/32)。
2.滚珠螺杆导程(5/10/20/25/30/32)。
3.正确尺寸依2D/3D为准。

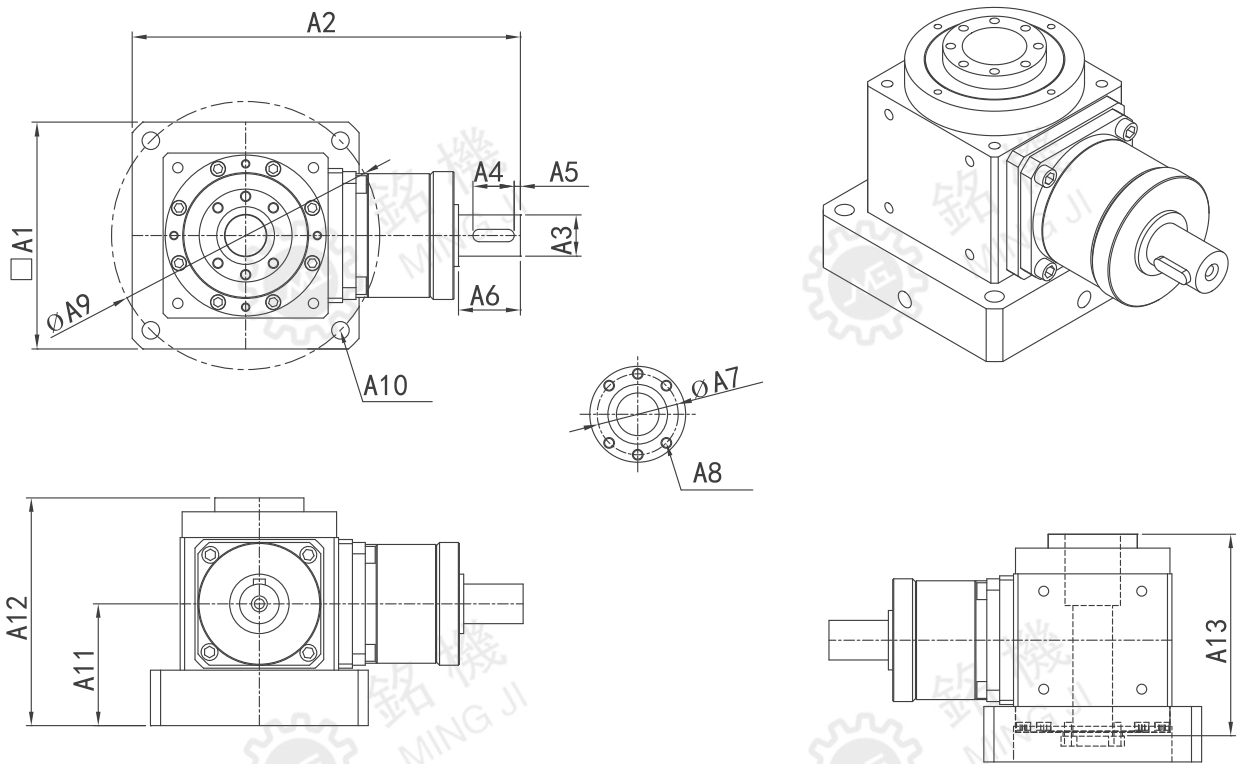
P.S: (Multi-axis screw elevator uses -BS axis)
1. Ball screw diameter (16/20/25/32).
2. Ball screw lead (5/10/20/25/30/32).
3. The correct size is subject to 2D/3D.

滚珠螺杆 Ball screw

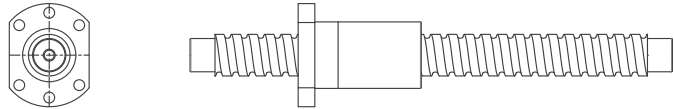


转动惯量 Moment of inertia

规格 specification	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13
MT080AS- 2AX-Z	110	188.2	20	20	3	30	依实际螺杆之螺 母尺寸而定		130	4-φ8.5	61.5	依实际螺杆之螺 母尺寸而定	
MT110AS- 2AX-Z	142	224.5	28	35	3	40			170	4-φ8.5	61.5/65		
MT135AS- 2AX-Z	180	300	35	40	3	45			215	4-φ13	94		



滚珠螺杆 Ball screw

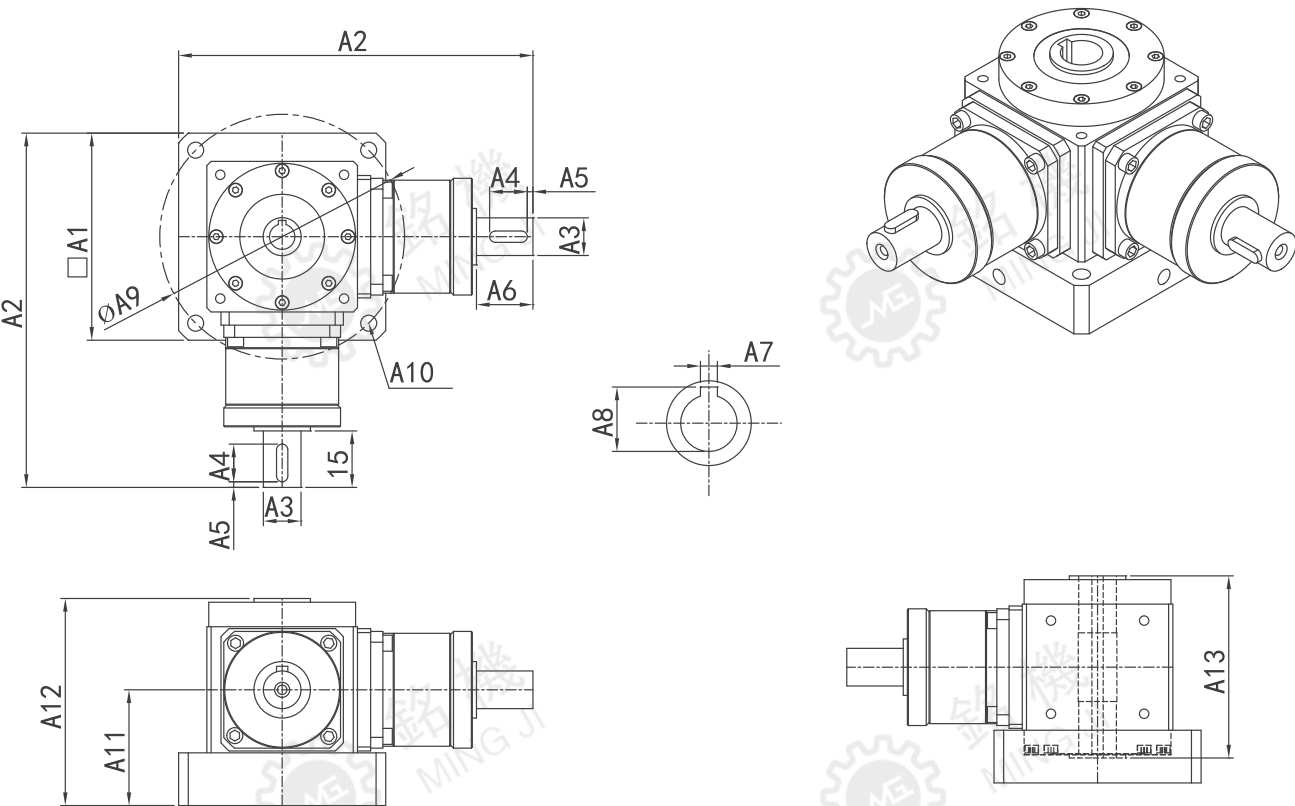


P.S:(多轴螺杆升降机使用-BS轴)
1.滚珠螺杆直径(16/20/25/32)。
2.滚珠螺杆导程(5/10/20/25/30/32)。
3.正确尺寸依2D/3D为准。

P.S: (Multi-axis screw elevator uses -BS axis)
1. Ball screw diameter (16/20/25/32).
2. Ball screw lead (5/10/20/25/30/32).
3. The correct size is subject to 2D/3D.

转动惯量 Moment of inertia

规格 specification	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13
MT080AS- BS	110	188.2	20	20	3	30	依实际螺杆之螺 母尺寸而定		130	4-φ8.5	61.5	依实际螺杆之螺 母尺寸而定	
MT110AS- BS	142	224.5	28	35	3	40			170	4-φ8.5	61.5/65		
MT135AS- BS	180	300	35	40	3	45			215	4-φ13	94		

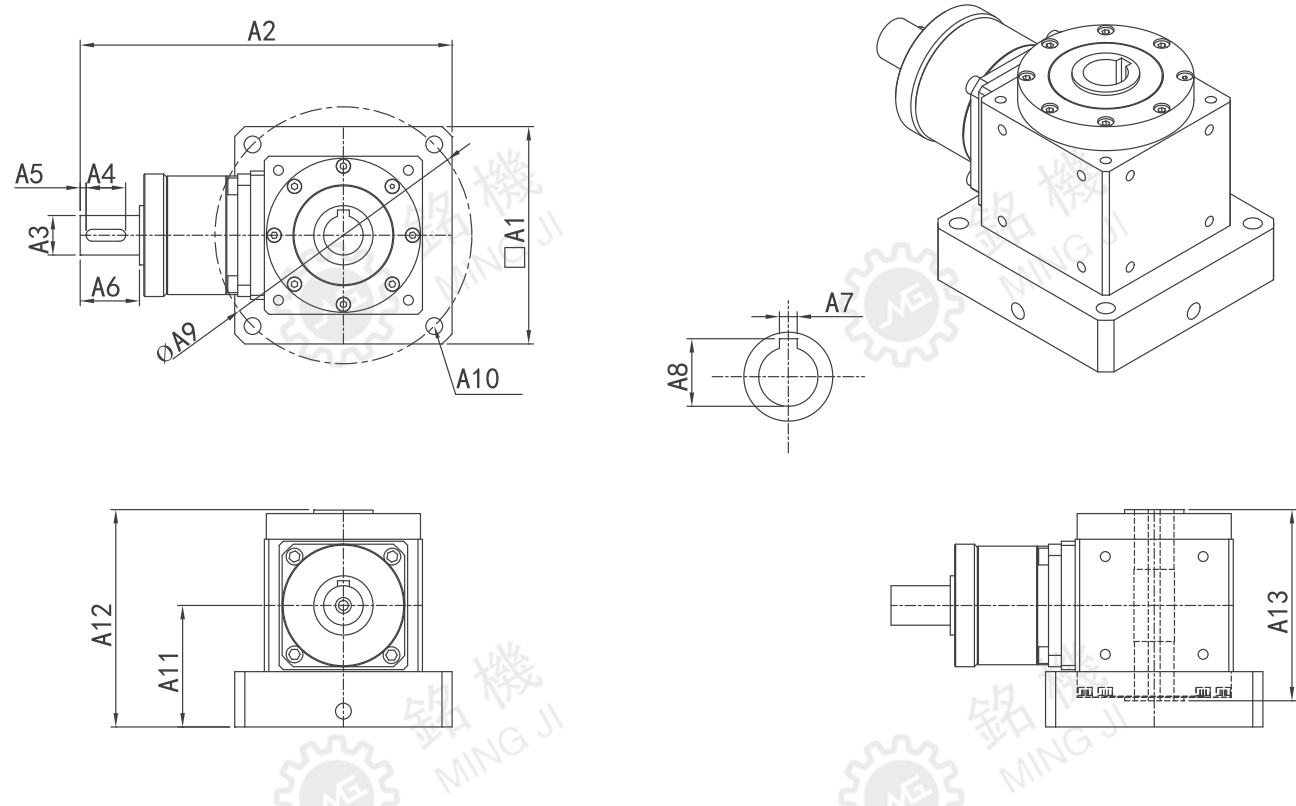


滚珠螺杆：肩部加工（配中空轴）
Ball screw：Shoulder processing (with hollow shaft)

- P.S:(多轴螺杆升降机使用)
- 1.滚珠螺杆直径(16/20/25/32)。
 - 2.滚珠螺杆导程(5/10/20/25/30/32)。
 - 3.正确尺寸依2D/3D为准。
- P.S: (Multi-axis screw elevator uses)
- 1. Ball screw diameter (16/20/25/32).
 - 2. Ball screw lead (5/10/20/25/30/32).
 - 3. The correct size is subject to 2D/3D.

转动惯量 Moment of inertia

规格 specification	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13
MT080AS-2AX-Z	110	188.2	20	20	3	30	依实际螺杆之螺 母尺寸而定		130	4-φ8.5	61.5	109.75	96
MT110AS-2AX-Z	142	224.5	28	35	3	40			170	4-φ8.5	61.5/65	123.5	124
MT135AS-2AX-Z	180	300	35	40	3	45			215	4-φ13	94	158	146



滚珠螺杆：肩部加工（配中空轴）
Ball screw：Shoulder processing (with hollow shaft)

- P.S:(多轴螺杆升降机使用)
- 1.滚珠螺杆直径(16/20/25/32)。
 - 2.滚珠螺杆导程(5/10/20/25/30/32)。
 - 3.正确尺寸依2D/3D为准。
- P.S: (Multi-axis screw elevator uses)
- 1. Ball screw diameter (16/20/25/32).
 - 2. Ball screw lead (5/10/20/25/30/32).
 - 3. The correct size is subject to 2D/3D.

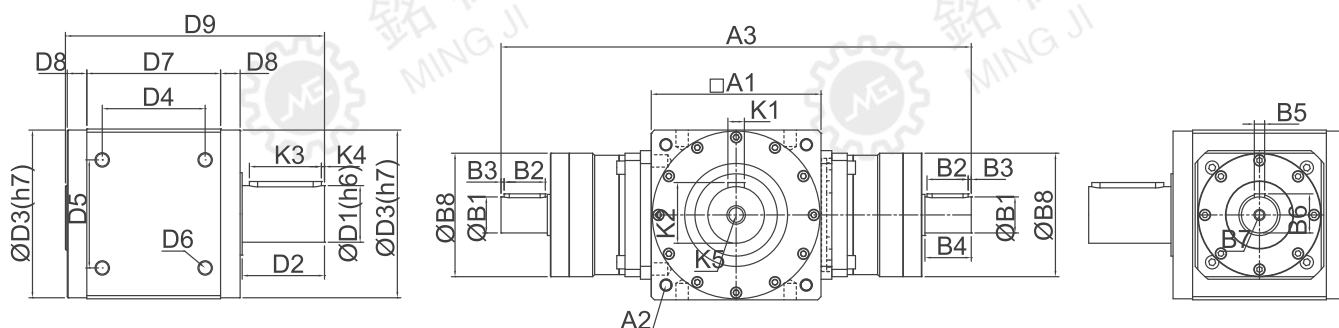
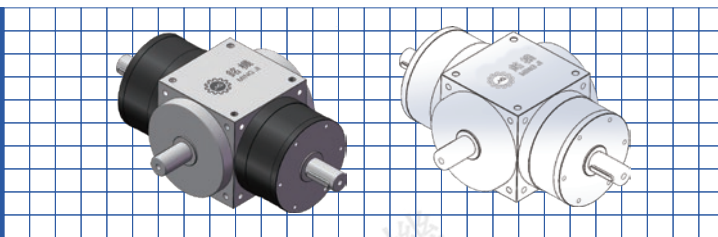
转动惯量 Moment of inertia

规格 specification	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	A13
MT080AS-CR-F01	110	188.2	20	20	3	30	依实际螺杆之螺 母尺寸而定		130	4-φ8.5	61.5	109.75	96
MT110AS-CR-F01	142	224.5	28	35	3	40			170	4-φ8.5	61.5/65	123.5	124
MT135AS-CR-F01	180	300	35	40	3	45			215	4-φ13	94	158	146

MT-AS系列 MT-AS SERIES

性能资料 PERFORMANCE DATA

MT-(2AX-P)(三个方向输出)
MT-(2AX-P) (three directions output)
减速比ratio 1/2~1/5
2AX-P型式



尺寸 Size	MT045AS	MT080AS	MT110AS	MT135AS	MT135BS	MT165AS	MT165BS	MT200BS
D1	13	20	30	40	40	55	55	75
D2	20	35	45	55	55	80	80	100
D3	43.2	78	106	133	133	163	163	195
D4	36	49.5	68	86	78	106	100	129
D5	26	49.5	65	83	83	105	105	130
D6	4-M4*P0.7	4-M6*P0.8	4-M8*P1.25	4-M10*P1.5	4-M10*P1.5	4-M14*P2.0	4-M14*P2.0	4-M14*P2.0
D7	54	67	90	120	102	142	130	155
D8	10.5	13	15	10	19	13	19	22
D9	98	132	169	201	201	252	252	302
A1	46	80	110	138	135	168	165	200
A2	P.C.D φ 53 4-M5*P0.8	P.C.D φ 93 4-M6*P1.0	P.C.D φ 130 4-M6*P1.25	P.C.D φ 160 4-M10*P1.5	P.C.D φ 160 4-M10*P1.5	P.C.D φ 193 4-M12*P1.75	P.C.D φ 193 4-M12*P1.75	P.C.D φ 240 4-M14*P2.0
A3 (总长度)	209	267	307	414.5	340.5	528.5	457	570
K1	4	6	8	12	12	16	16	20
K2	14.5	22.5	33	43	43	59	59	79.5
K3	15	30	35	45	45	70	70	90
K4	2.5	3	5	5	5	3	3	5
K5	M4	M6	M8	M12	M12	M16	M16	M20
B1	13	20	28	35	28	50	35	50
B2	15	20	35	40	35	50	40	50
B3	2	3	3	3	3	3	3	3
B4	20	30	40	45	40	65	45	65
B5	4	6	8	10	8	14	10	14
B6	14.5	22.5	31	38	31	53.5	38	53.5
B7	M4	M6	M8	M10	M8	M12	M10	M12
B8	49	62	95	120	95	147	120	147

1. 实际尺寸依2D/3D图档为准。1. 连续使用12时/日以上寿命将缩短为1/2。

1. The actual size is subject to the 2D/3D drawing file. 2. The service life will be shortened to 1/2 when used continuously for 12 hours/day.