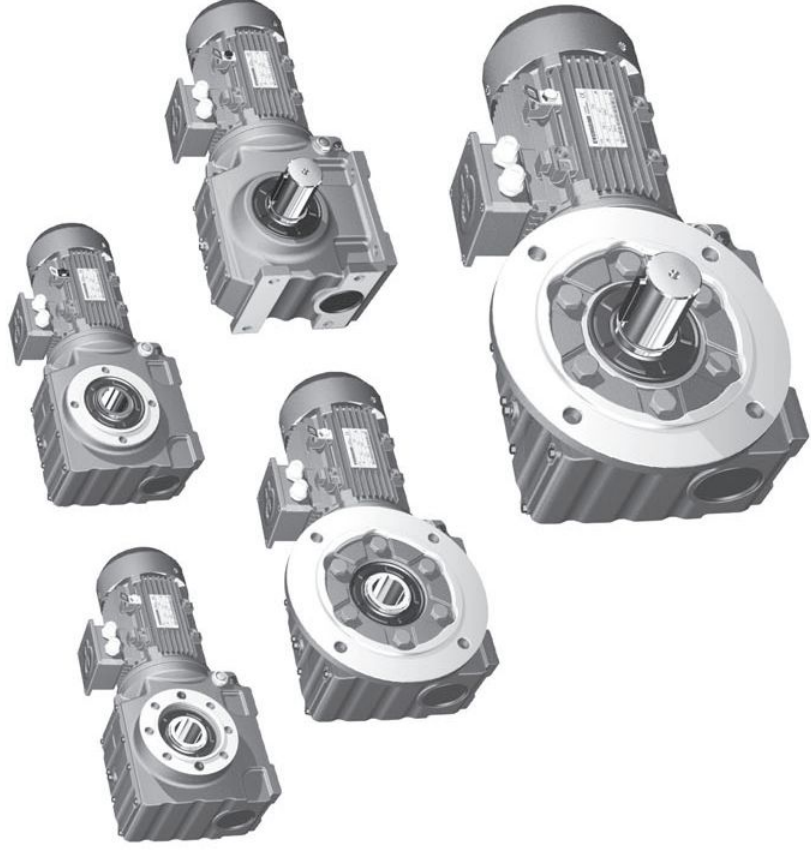


*MTN SERIES



恒齿传动
EVERGEAR DRIVING

MTN SERIES HELICAL-WORM GEAR REDUCTOR MTN 系列圆柱蜗杆减速机



EVERGEAR
ZHEJIANG EVERGEAR
DRIVING MACHINE CO.,LTD.

一、性能特点与场所条件请参见第1页 Characteristics and Working Environment refers to page 1

二、选型指南请参见第2页 Instructions for Selection refers to page 2

三、结构形式 Mounting type:

1. MTN型

底脚安装圆柱蜗杆减速机

1. Model MTN

Foot-mounted helical-worm gear reductor

2. MTN F型

B5法兰安装圆柱蜗杆减速机

2. Model MTN F

B5 flange-mounted helical-worm gear reductor

3. MTN A F型

B5法兰空心轴安装圆柱蜗杆减速机

3. Model MTN A F

B5 flange-mounted helical-worm gear reductor with hollow shaft

4. MTN A型

空心轴安装圆柱蜗杆减速机

4. Model MTN A

Helical-worm gear reductor with hollow shaft

5. MTN A T型

空心轴安装防转臂固定圆柱蜗杆减速机

5. Model MTN A T

Helical-worm gear reductor in torque-arm version with hollow shaft

6. MTN A Z型

B14法兰空心轴安装圆柱蜗杆减速机

6. Model MTN A Z

B14 flange-mounted helical-worm gear reductor with hollow shaft

7. MTN...MTD型

MTN系列与MTD...7系列组合减速机

7. Model MTN...MTD

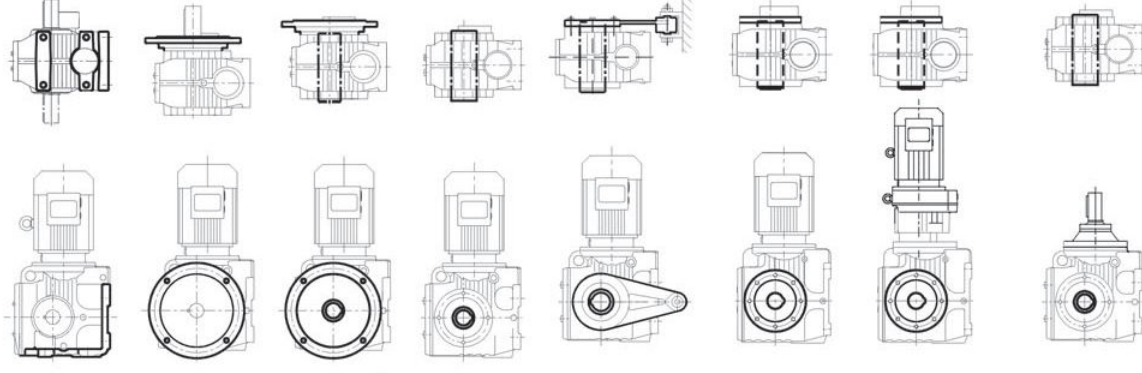
Combination of MTN model and MTD...7 model

8. MTN...S型

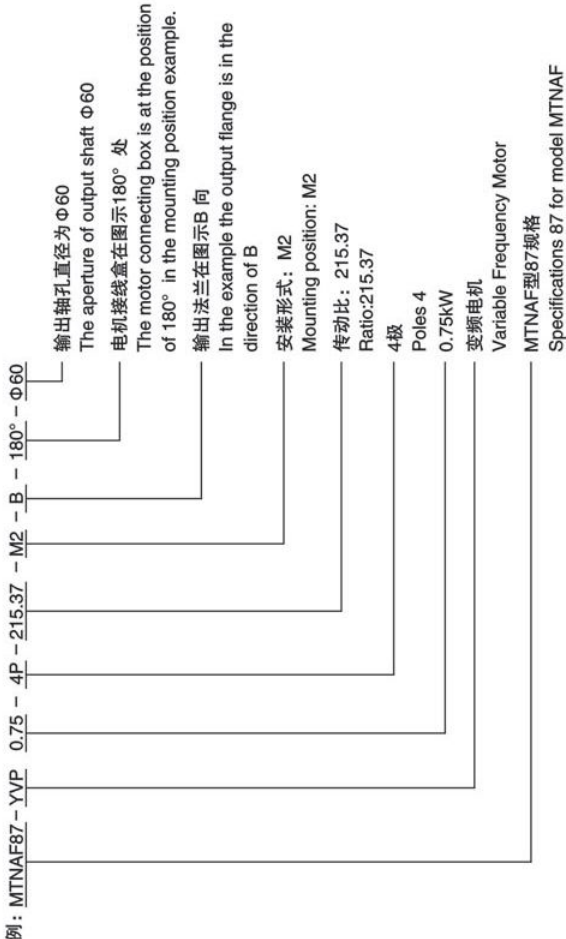
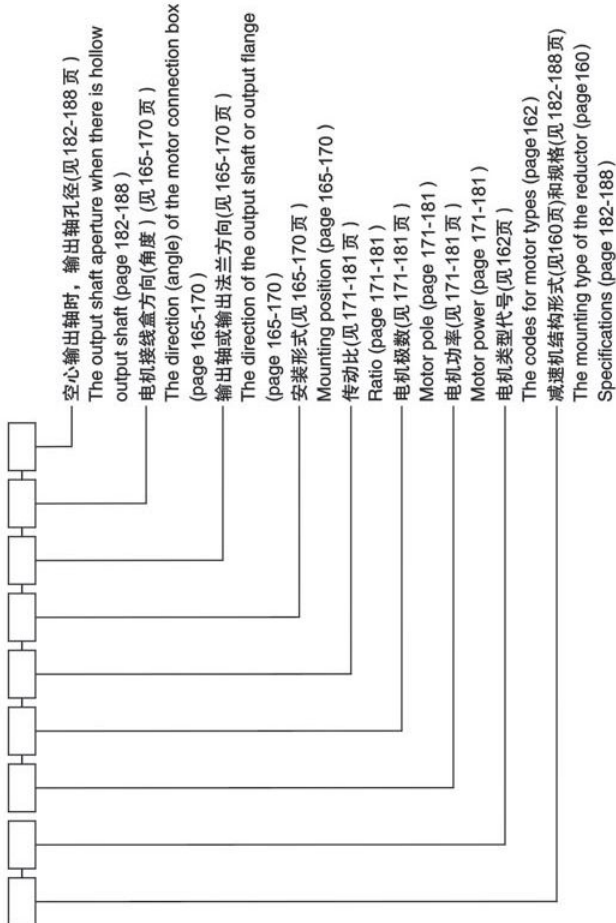
输入轴型，即配输入轴不配电动机的圆柱蜗杆减速机

8. Model MTN...S

Input-shaft style in another word helical-worm gear reductor equipped with input shaft but without the motor



四、型号说明 Instructions for Models:



注: 1. 输入轴型没有电动机的各项内容。

2. 无特别说明时 Y 系列电动机供货按 IP54 防护等级。

3. 不注明安装形式时, 按安装形式图(见 193-198 页)中 M1 安装形式供货。

4. 不注明接线盒角度时, 按安装形式图(见 193-198 页)中 0 度位置供货。

5. MN、MNF、MNAF、MNAZ 型减速机不注明输出轴或输出法兰方向时, 按安装形式图(见 193-198 页)中 A 向供货。

6. 对输出旋转方向与输入旋转方向有特殊要求的用户, 请与我公司技术部联系。

Note: 1. The input-shaft style is not equipped with any motor

2. Motors of Y series are supplied with protection grade of IP54 unless otherwise specified.

3. The mounting position of M1 as shown in the mounting position example (Page 193-198) is the default way when supplying unless otherwise specified.

4. 0° as shown in the mounting position example (Page 193-198) is the default connection box angle when supplying unless otherwise specified.

5. The mounting position of A as shown in the mounting position example (Page 193-198) is the default way when supplying reducers such as MN、MNF、MNAF、MNAZ model unless otherwise specified.

6. Please contact our technical supporting department in case there's any special requirements on the output and input rotatory directions.

五、电机类型代号 Codes for Motor Types:

Y 系列 Y series	Y(Y2)	防爆电机 Flameproof Motor	YB	直流电机 Direct Current Motor	Z
制动电机 Brake Motor	YEJ	绕道电机 Roll Motor	YGa(YGb)	变频电机 Variable Frequency Motor	YVP
变频制动 Transduction braking	YVPEJ	变频绕道 Transduction roller way	YGP	冶金起重 Metallurgy hoisting	YZR

六、安装形式图释义 Explanation of mounting position example

	通气孔 Breather valve		油位孔 Oil level plug		放油孔 Oil drain plug
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七、选型参数表释义 Explanation of Parameter Selection List

输出转速 Output speed r/min	输出扭矩 Output torque N·m	传动比 Ratio i	使用系数 Service Factor f _s	机型号 Type Type	极数 Pole P
1.1	3410	1258	1.12	MTN 97MTD57	4P
1.3	2907	1052	1.30	MTNA 97MTD57	4P
1.5	2570	913	1.48	MTNF 97MTD57	4P
1.7	2956	837	1.28	MTNAF97MTD57	4P
2.0	2041	708	1.86		

- 1.★ 表示该传动比减速机不能做电机直联，即不能取消联接法兰L2尺寸。
- 2.选型参数表中的机型号可与该栏中的任一传动比搭配。
- 3.选型参数表中的参数也适用于MTNAZ、MTNAT机型
- 1.★ indicates that the reducer with this transmission ratio cannot connect the motor directly, in another word, the length of the connected flange L2 is necessary.
- 2.The machine types in the parameter selection list can match any transmission ratio in the column.
- 3.The parameters in this list also fits model MTNAZ、MTNAT.

八、MTN系列输入功率及最大扭矩 Input power and maximum torque of MTN series

规格 Size	37	47	57	67	77	87	97
结构形式 Structure	MTN、MTNA、MTNF、MTNAF、MTNAT、MTNAZ						
输入功率(kW) Input power rating	0.18~0.75	0.18~1.5	0.18~2.2	0.18~4	0.37~7.5	0.37~15	0.75~22
传动比 Ratio	9.24~167.2	11.46~210.57	10.78~201	11.66~224.65	10.94~240	10.29~308	10.13~280
*最大扭矩(N·m) Maximum torque	92	170	295	520	1270	2280	4000

*) 最大扭矩指该规格不同传动比对应的最大扭矩的最大值 *)The maximum torque indicates the maximum value of maximum torque corresponding to different transmission ratios in this specification.

九、MTN系列主机重量表 Main machine weight form of MTN series

型号 Model	MTN37	MTN47	MTN57	MTN67	MTN77	MTN87	MTN97
重量(kg)Weight	11	17	22	29	49	91	158
型号 Model	MTNF37	MTNF47	MTNF57	MTNF67	MTNF77	MTNF87	MTNF97
重量(kg)Weight	13	21	26	35	59	111	188
型号 Model	MTNA37	MTNA47	MTNA57	MTNA67	MTNA77	MTNA87	MTNA97
重量(kg)Weight	11	18	22	30	49	88	153
型号 Model	MTNAF37	MTNAF47	MTNAF57	MTNAF67	MTNAF77	MTNAF87	MTNAF97
重量(kg)Weight	12	20	25	34	55	104	178

注：1)MTNAZ、MTNAT与MTNA主机重量近似。
Note: 1)The weight of main machine of MTNAZ、MTNAT is similar to that of MTNA.



MTN系列润滑油量表 Lubricating oil quantity form of MTN series
MTN...、MTNF...

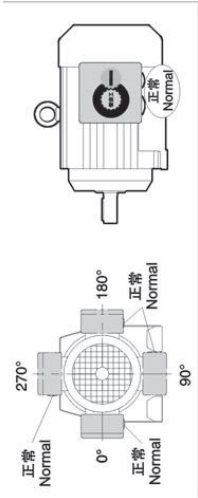
机型号 Gear unit type	M1	M2	M3 ¹⁾	M4	M5	M6
MTN.37	0.25	0.4	0.5	0.6	0.4	0.4
MTN.47	0.35	0.8	0.7	1.1	0.5	0.8
MTN.57	0.5	1.2	1	1.5	1.3	1.3
MTN.67	1	2.0	2.2/3.1	3.2	2.6	2.6
MTN.77	1.9	4.2	3.7/5.4	6	4.4	4.4
MTN.87	3.3	8.1	6.9/10.4	12	8.4	8.4
MTN.97	3.8	15	13.4/18	22.5	17	17

MTNA...、MTNAZ...、MTNAF...、MTNAT...

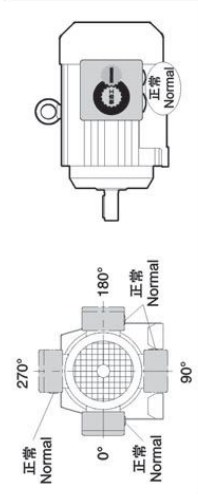
机型号 Gear unit type	M1	M2	M3 ¹⁾	M4	M5	M6
MTNA.37	0.25	0.4	0.5	0.6	0.4	0.4
MTNA.47	0.4	0.8	0.7	1.1	0.8	0.8
MTNA.57	0.5	1.1	1	1.6	1.2	1.2
MTNA.67	1	2.0	1.8/2.6	2.9	2.5	2.5
MTNA.77	1.8	3.9	3.6/5	5.9	4.5	4.5
MTNA.87	3.8	7.4	6/8.7	11.2	8	8
MTNA.97	7	14	11.4/16	21	15.7	15.7

注：1)表示减速机为组合型时低速级所加油量为大值。
Notes:1)The large gear unit of multi-stage gear units must be filled with the larger oil volume.

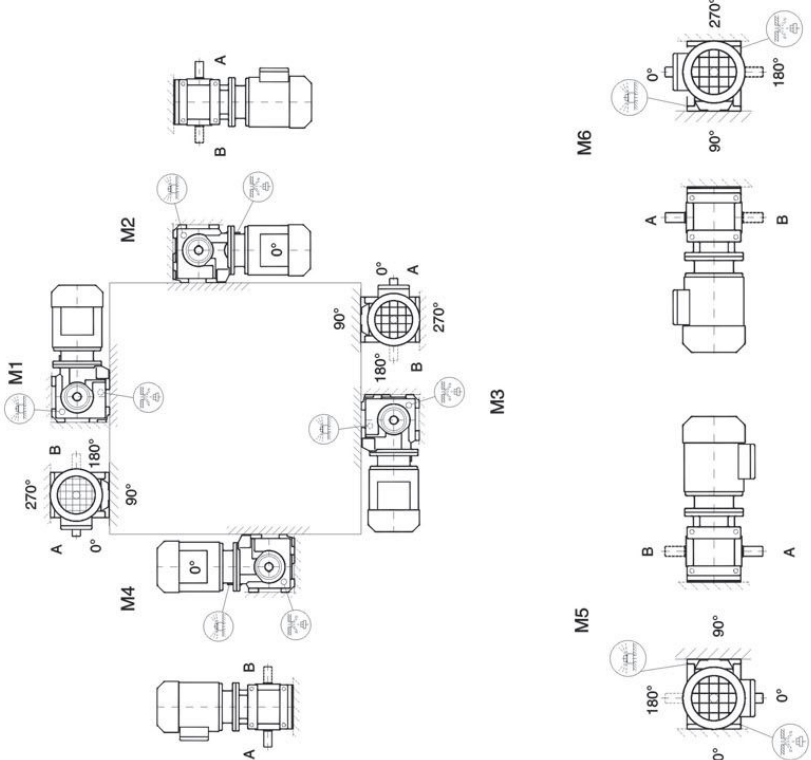
MTN37安装形式图 MTN37 Mounting position example



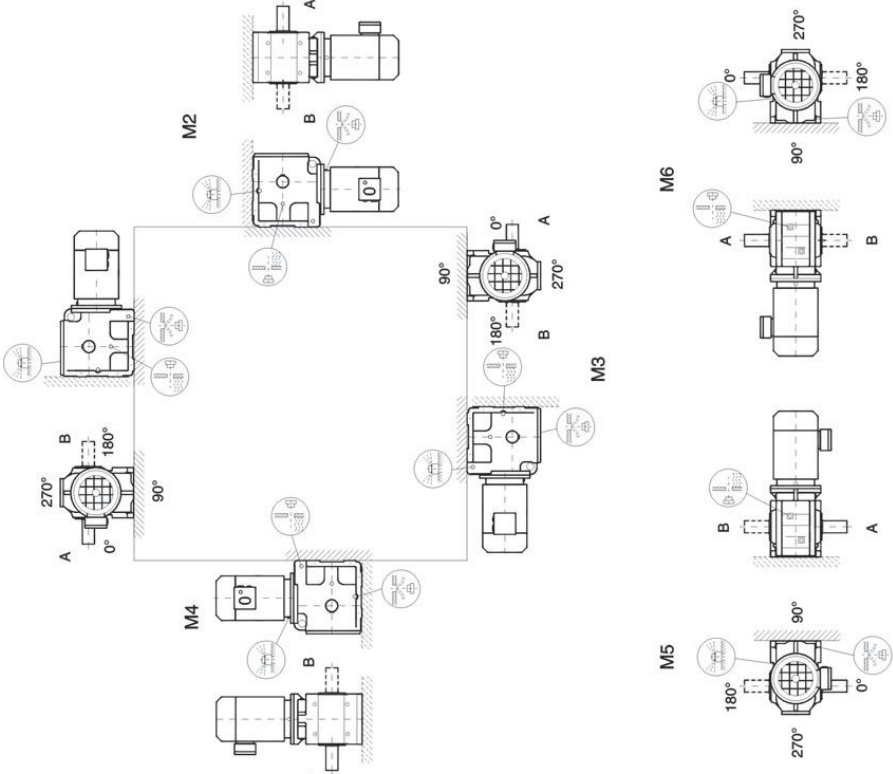
MTN47-97安装形式图MTN47-97 Mounting position example



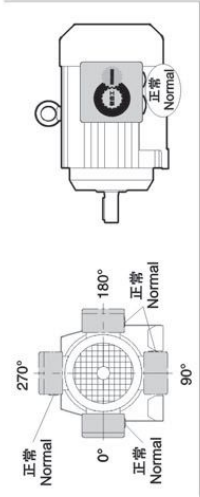
MTN



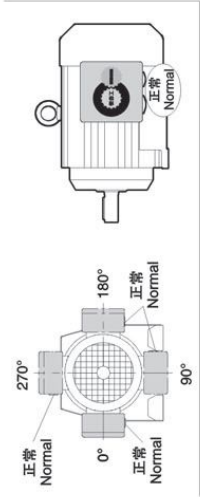
MTN



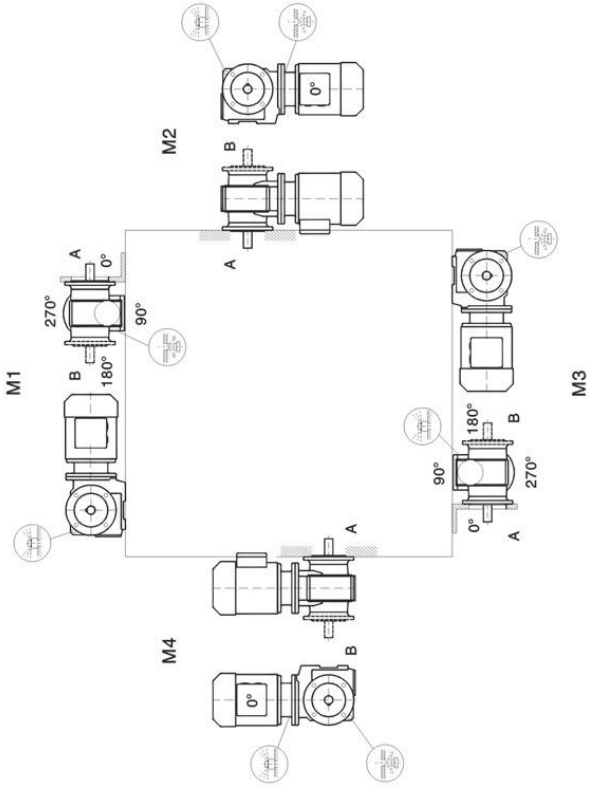
MTNF/MTNAF37安装形式图 MTNF/MTNAF37 Mounting position example



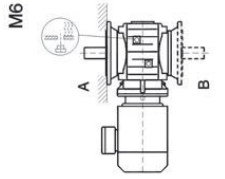
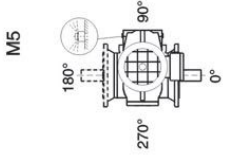
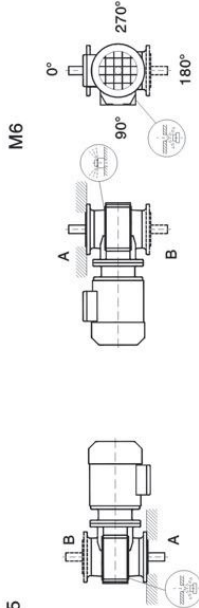
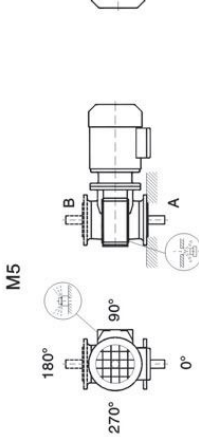
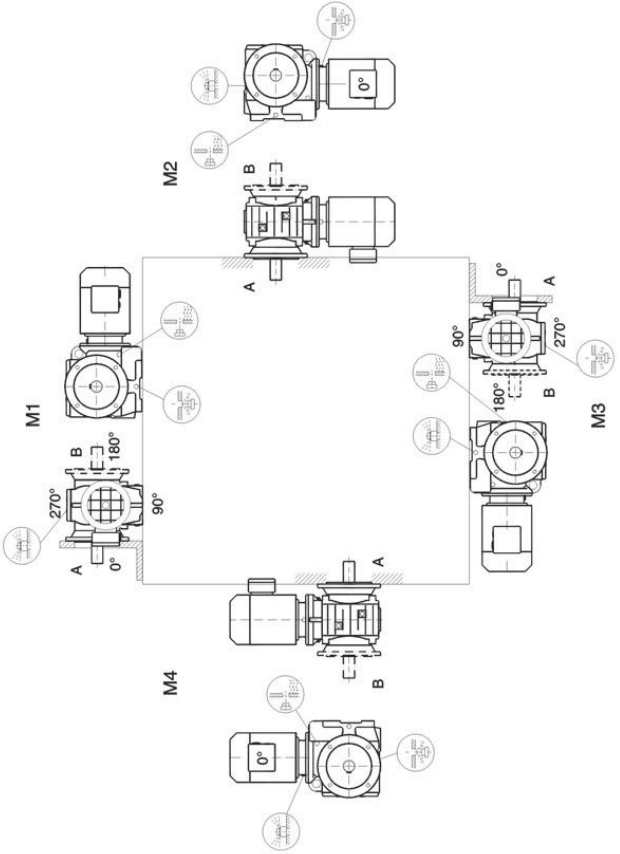
MTNF/MTNAF/MTNAZ47-97安装形式图 MTNF/MTNAF/MTNAZ47-97 Mounting position example



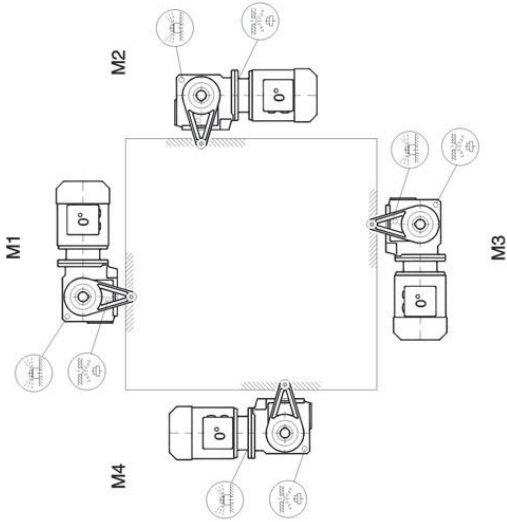
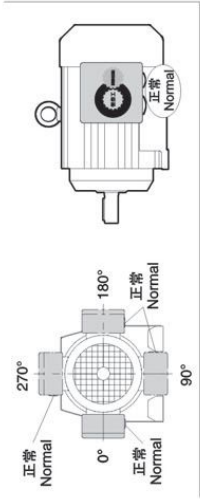
NTM



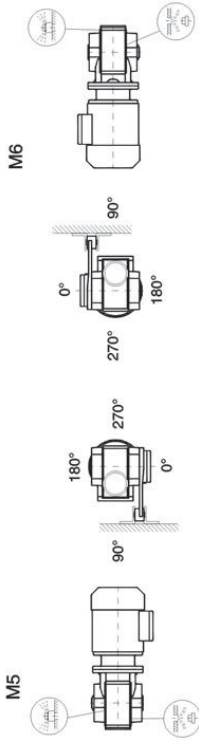
NTM



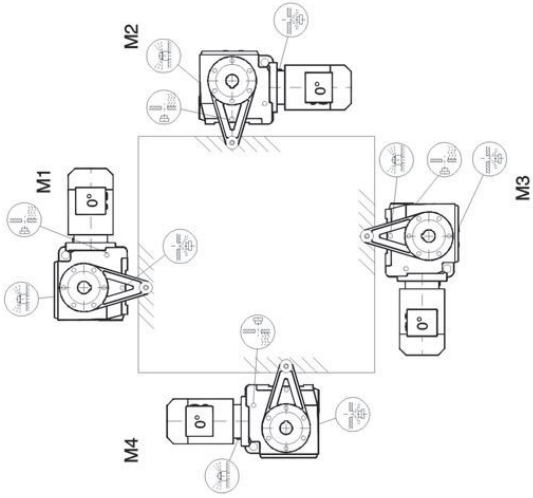
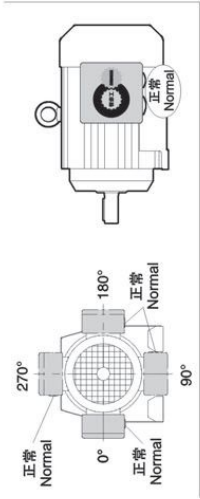
MTNA37/MTNAT37安装形式图 MTNA37/MTNAT37 Mounting position example



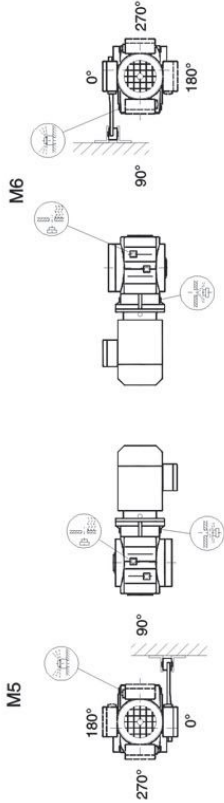
NTM



MTNA/MTNAT47-97安装形式图 MTNA/MTNAT47-97 Mounting position example



NTM



输出转速 Output speed r/min	输出扭矩 Output torque N·m	传动比 Ratio i	使用系数 Service Factor f _s	机型号 Type Type	极数 Pole P	输出转速 Output speed r/min	输出扭矩 Output torque N·m	传动比 Ratio i	使用系数 Service factor f _s	机型号 Type Type	极数 Pole P	
0.18kW						0.18kW						
0.30	2625	4603	0.89	MTN 87MTD57 4P MTNA 57 MTNF 57 MTNAF57	4P	6.9	140	201.00 ★ 1.9	MTN 57	4P	4P	
0.35	2288	3952	1.01		4P	7.5	130	184.80 ★ 2.0		MTNA 57	4P	4P
0.40	2032	3457	1.11		4P	8.8	113	158.12 2.4		MTNF 57	4P	4P
0.47	1756	2945	1.28		4P	10	99	137.05 2.7		MTNAF57	4P	4P
0.53	1563	2601	1.44		4P							
0.59	1418	2341	1.59	MTNAF87MTD57 4P	4P	4.4	209	193.60 ★ 0.80	MTN 47	6P	6P	
0.67	1276	2088	1.77			5.1	181	165.65 0.88	MTNA 47	6P	6P	
0.78	1103	1779	2.0			5.9	159	143.58 0.99	MTNF 47	6P	6P	
0.85	1027	1643	2.2			6.3	150	134.20 1.04	MTNAF47	6P	6P	
0.98	882	1424	1.30			6.6	143	210.57 ★ 1.08				
1.1	783	1248	1.46			7.2	132	193.60 ★ 1.16				
1.3	701	1109	1.64	MTN 77MTD37 4P	4P	8.4	115	165.65 1.33				
1.5	609	953	1.88	MTNA 77MTD37 4P	4P	9.7	102	143.58 1.51	MTN 47	4P	4P	
1.7	540	837	2.1	MTNF 77MTD37 4P	4P	10	96	134.20 1.61	MTNA 47	4P	4P	
2.0	561	708	2.0	MTNAF77MTD37 4P	4P	13	80	110.96 1.9	MTNF 47	4P	4P	
2.2	498	623	2.3			14	72	98.56 2.1	MTNAF47	4P	4P	
2.4	465	580	2.5			16	65	88.00 2.3				
						17	61	81.05 2.5				
						20	53	69.14 2.9				
1.7	507	837	1.03	MTN 67MTD37 4P	4P	8.3	109	167.20 ★ 0.80				
1.9	438	714	1.17	MTNA 67MTD37 4P	4P	9.8	94	142.35 0.91				
2.2	387	622	1.33	MTNF 67MTD37 4P	4P	11	88	132.00 0.97				
2.5	346	548	1.49	MTNAF67MTD37 4P	4P	12	78	114.40 1.08				
2.9	306	475	1.68			14	69	100.00 1.18				
3.4	331	412	1.55			15	65	93.74 1.23				
3.8	294	363	1.75			16	61	88.00 1.27				
3.1	350	442	0.81			17	58	82.72 1.29				
3.5	313	392	0.90			19	52	73.33 1.37				
4.0	277	345	1.00			21	47	65.24 1.44				
4.7	241	299	1.12	MTN 57MTD17 4P	4P	25	42	56.57 1.52	MTN 37	4P	4P	
5.2	217	266	1.25	MTNA 57MTD17 4P	4P	27	44	51.00 1.87	MTNA 37	4P	4P	
6.0	189	231	1.43	MTNF 57MTD17 4P	4P	31	39	44.20 2.1	MTNF 37	4P	4P	
6.9	167	202	1.62	MTNAF57MTD17 4P	4P	36	34	38.64 2.3	MTNAF37	4P	4P	
7.6	153	183	1.77			38	32	36.22 2.4				
8.7	135	160	2.0			41	30	34.00 2.45				
11	108	126	2.5			43	29	31.96 2.5				
						49	26	28.33 2.7				
4.8	235	292	0.80			55	23	25.21 2.8				
5.3	211	262	0.83	MTN 47MTD17 4P	4P	64	20	21.86 3.1				
6.2	181	223	0.95	MTNA 47MTD17 4P	4P	72	19	19.32 4.2				
6.7	169	207	1.01	MTNF 47MTD17 4P	4P	77	18	18.11 4.3				
7.3	156	190	1.08	MTNAF47MTD17 4P	4P	82	17	17.00 4.4				
8.5	135	163	1.23			87	16	15.98 4.6				
9.8	119	141	1.41			98	14	14.17 4.9				
10	113	134	1.48			110	13	12.60 5.2				
				MTN 67 6P	6P	127	11	10.93 5.6				
3.8	249	224.65	1.88	MTNA 67 6P	6P	0.25kW						
4.7	207	182.40	2.3	MTNF 67 6P	6P	0.47	2439	2945	0.95	MTN 87MTD57 4P	4P	
5.0	195	171.00	2.4	MTNAF67 6P	6P	0.53	2171	2601	1.05	MTNA 87MTD57 4P	4P	
5.6	175	151.17	2.7			0.59	1969	2341	1.15	MTNF 87MTD57 4P	4P	
						0.67	1772	2088	1.27	MTNAF87MTD57 4P	4P	
4.2	220	201.00 ★	1.21	MTN 57 6P	6P							
4.6	204	184.80 ★	1.31	MTNA 57 6P	6P							
5.4	177	158.12	1.51	MTNF 57 6P	6P							
6.2	156	137.05	1.71	MTNAF57 6P	6P							

输出转速 Output speed r/min		输出扭矩 Output torque N·m	传动比 Ratio i	使用系数 Service Factor f _s	机型号 Type	极数 Pole P	输出转速 Output speed r/min		输出扭矩 Output torque N·m	传动比 Ratio i	使用系数 Service factor f _s	机型号 Type	极数 Pole P	
0.37kW							0.37kW							
1.1	1590	1211	1.42	MTN 87MTD57	4P	4P	11	192	128.10	1.39	MTN 57	4P	4P	
1.3	1400	1054	1.61	MTNA 87MTD57	4P		13	162	105.91	1.65				
1.5	1241	923	1.82	MTNF 87MTD57	4P		15	146	94.08	1.82				
1.7	1109	813	2.0	MTNAF 87MTD57	4P		17	132	84.00	2.0				
2.0	1153	708	1.01	MTN 77MTD37	4P		18	122	77.37	2.2				
2.2	1024	623	1.12	MTN 77MTD37	4P	4P	21	106	66.00	2.5	MTNAF 57	4P	4P	
2.4	957	580	1.20	MTNA 77MTD37	4P		23	99	61.09	2.6				
2.9	807	486	1.42	MTNF 77MTD37	4P		9.7	209	143.58	0.80				
3.2	715	428	1.60	MTNAF 77MTD37	4P		10	196	134.20	0.82				
3.5	669	398	1.71	MTN 67MTD37	4P		13	165	110.96	0.96				
3.8	604	363	0.89	MTN 67MTD37	4P	4P	14	148	98.56	1.05	MTN 47	4P	4P	
4.3	538	321	0.98	MTNA 67MTD37	4P		16	134	88.00	1.14				
5.1	463	274	1.11	MTNF 67MTD37	4P		17	125	81.05	1.23				
5.6	423	249	1.22	MTNAF 67MTD37	4P		20	109	69.14	1.41				
2.2	912	308.00	★ 2.3	MTN 87	8P		22	101	64.00	1.48				
2.4	847	284.53	★ 2.4	MTNA 87	8P	4P	25	102	55.47	1.50	MTN 47	4P	4P	
2.7	740	245.88	★ 2.8	MTNF 87	8P		27	96	51.85	1.60				
3.1	656	215.37	3.1	MTNAF 87	8P		32	80	42.87	1.9				
3.4	600	200.00	★ 1.9	MTN 77	8P		37	72	38.08	2.1				
3.5	570	189.09	★ 2.0	MTNA 77	8P		41	65	34.00	2.4				
3.9	518	170.00	★ 2.2	MTNF 77	8P	4P	44	60	31.32	2.6	MTN 47	4P	4P	
4.3	484	157.65	★ 2.4	MTNAF 77	8P		52	52	26.71	2.9				
3.7	550	240.00	2.1	MTN 77	6P		56	48	24.73	3.0				
4.4	467	200.00	2.5	MTNA 77	6P		65	44	21.43	3.5				
4.7	444	189.09	2.6	MTNF 77	6P		73	39	19.04	3.9				
5.2	405	170.00	★ 2.8	MTNAF 77	6P	4P	82	35	17.00	4.3	MTN 37	4P	4P	
3.9	492	224.65	0.98	MTN 67	6P		89	33	15.66	4.7				
4.9	408	182.40	1.15	MTNA 67	6P		25	86	56.57	0.80				
5.2	385	171.00	1.22	MTNF 67	6P		27	91	51.00	0.94				
5.9	346	151.17	1.36	MTNAF 67	6P		31	80	44.20	1.05				
6.2	328	224.65	1.43	MTN 67	4P	4P	36	70	38.64	1.12	MTNA 37	4P	4P	
7.6	271	182.40	1.73	MTNA 67	4P		38	66	36.22	1.16				
8.1	255	171.00	1.84	MTNF 67	4P		41	62	34.00	1.19				
9.2	228	151.17	2.1	MTNF 67	4P		43	59	31.96	1.23				
10	204	133.00	2.3	MTNAF 67	4P		49	53	28.33	1.30				
12	182	116.48	2.6	MTN 67	4P	4P	55	47	25.21	1.38	MTNA 37	4P	4P	
5.6	349	158.12	0.80	MTN 57	6P		64	41	21.86	1.49				
6.5	307	137.05	0.90	MTNA 57	6P		72	39	19.32	2.0				
6.9	290	128.10	0.95	MTNF 57	6P		77	37	18.11	2.1				
8.4	244	105.91	1.10	MTNAF 57	6P		82	35	17.00	2.2				
9.4	219	94.08	1.22	MTN 57	6P	4P	87	33	15.98	2.2	MTN 37	4P	4P	
11	198	84.00	1.35	MTNF 57	6P		98	29	14.17	2.4				
6.9	288	201.00	★ 0.95	MTN 57	4P		110	26	12.60	2.5				
7.5	267	184.80	★ 1.02	MTNA 57	4P		127	23	10.93	2.7				
8.8	232	158.12	1.15	MTNF 57	4P		150	19	9.24	3.0				
10	204	137.05	1.31	MTNAF 57	4P		0.55kW						4P	
							1.0	2624	1355	0.89	MTN 87MTD57	4P		
							1.1	2364	1211	0.98	MTNA 87MTD57	4P		
							1.3	2081	1054	1.09	MTNF 87MTD57	4P		
							1.5	1845	923	1.22	MTNAF 87MTD57	4P		

MTN

输出转速 Output speed r/min		输出扭矩 Output torque N·m	传动比 Ratio i	使用系数 Service Factor f _s	机型号 Type	级数 Pole P	输出转速 Output speed r/min		输出扭矩 Output torque N·m	传动比 Ratio i	使用系数 Service factor f _s	机型号 Type	级数 Pole P
0.55kW							0.55kW						
2.0	1761	699	1.28	MTN 87MTD57	4P	4P	18	186	77.40	2.5	MTN 67	4P	
2.3	1552	613	1.45	MTNA 87MTD57	4P		20	167	68.48	2.7			
2.6	1381	543	1.63	MTNF 87MTD57	4P		22	158	64.50	2.8			
2.9	1239	484	1.82	MTNAF 87MTD57	4P		9.4	325	94.08	0.85			
3.2	1104	428	2.0				11	294	84.00	0.94			
2.9	1200	486	0.98	MTN 77MTD37	4P	4P	11	273	77.37	1.00	MTN 57	6P	
3.2	1063	428	1.09	MTNA 77MTD37	4P		13	237	66.00	1.11			
3.5	995	398	1.15	MTNF 77MTD37	4P		14	222	61.09	1.15			
4.1	847	335	1.35	MTNAF 77MTD37	4P		17	223	52.21	1.19			
4.7	748	293	1.53				18	209	48.80	1.27			
5.4	666	258	1.72			4P	22	175	40.35	1.52	MTN 57	6P	
5.6	629	249	0.85	MTN 67MTD37	4P		25	156	35.84	1.70			
6.4	560	219	0.95	MTNA 67MTD37	4P		8.8	345	158.12	0.81			
7.2	501	194	1.04	MTNF 67MTD37	4P		10	303	137.05	0.91			
8.4	431	165	1.19	MTNAF 67MTD37	4P		11	285	128.10	0.96			
8.9	407	156	1.26			4P	13	240	105.91	1.11	MTN 57	4P	
2.2	1356	308.00	★ 1.52	MTN 87	8P		15	217	94.08	1.23			
2.4	1259	284.53	★ 1.63	MTNA 87	8P		17	196	84.00	1.36			
2.7	1100	245.88	★ 1.87	MTNF 87	8P		18	182	77.37	1.46			
3.1	975	215.37	2.1	MTNAF 87	8P		21	158	66.00	1.66			
2.9	1049	308.00	2.0	MTN 87	6P	4P	23	147	61.09	1.74	MTN 57	4P	
3.1	976	284.53	★ 2.1	MTNA 87	6P		27	145	52.21	1.83			
3.6	856	245.88	★ 2.4	MTNF 87	6P		28	136	48.80	2.0			
4.1	762	215.37	2.7	MTNAF 87	6P		34	114	40.35	2.3			
4.6	681	190.67	3.0				39	102	35.84	2.6			
3.4	892	200.00	★ 1.28	MTN 77	8P	4P	43	92	32.00	2.9	MTN 57	4P	
3.5	848	189.09	★ 1.35	MTNA 77	8P		47	85	29.47	3.1			
3.9	769	170.00	★ 1.49	MTNF 77	8P		55	73	25.14	3.5			
4.3	719	157.65	★ 1.59	MTNAF 77	8P		60	68	23.27	3.7			
3.7	818	240.00	1.40	MTN 77	6P		69	63	20.17	4.3			
4.4	694	200.00	1.65	MTNA 77	6P	4P	78	56	17.92	4.8	MTN 47	4P	
4.7	660	189.09	1.74	MTNF 77	6P		17	186	81.05	0.86			
5.2	601	170.00	★ 1.9	MTNAF 77	6P		20	161	69.14	0.98			
5.6	561	157.65	★ 2.0				22	150	64.00	1.02			
5.8	543	240.00	2.1	MTN 77	4P		25	152	55.47	1.03			
7.0	459	200.00	2.5	MTNA 77	4P	4P	32	119	42.87	1.29	MTN 47	4P	
7.4	436	189.09	2.6	MTNF 77	4P		37	107	38.08	1.44			
8.2	396	170.00	★ 2.9	MTNAF 77	4P		41	96	34.00	1.60			
6.2	487	224.65	0.99			4P	44	89	31.32	1.72	MTN 47	4P	
7.6	402	182.40	1.17				52	77	26.71	1.9			
8.1	379	171.00	1.24				56	71	24.73	2.0			
9.2	340	151.17	1.38			4P	65	66	21.43	2.3	MTN 47	4P	
10	303	133.00	1.55	MTN 67	4P		73	59	19.04	2.6			
12	271	116.48	1.73	MTNA 67	4P		82	53	17.00	2.9			
14	241	102.60	1.9	MTNF 67	4P	4P	89	49	15.66	3.2	MTN 47	4P	
15	216	90.78	2.2	MTNAF 67	4P		104	42	13.36	3.6			
16	204	85.50	2.3				112	39	12.36	3.8			
						4P	121	36	11.46	4.0			

输出转速 Output speed r/min	输出扭矩 Output torque N·m	传动比 Ratio i	使用系数 Service Factor f _s	机型号 Type	极数 Pole P	输出转速 Output speed r/min	输出扭矩 Output torque N·m	传动比 Ratio i	使用系数 Service Factor f _s	机型号 Type	极数 Pole P
0.55kW						0.75kW					
43	87	31.96	0.86	MTN 37	4P	4.6	920	200.00	★ 1.25	MTN 77	6P
49	78	28.33	0.91	MTN 37	4P	4.8	876	189.09	★ 1.31	MTN 77	6P
55	70	25.21	0.95	MTN 37	4P	5.4	798	170.00	★ 1.44	MTNF 77	6P
64	61	21.86	1.02	MTN 37	4P	5.8	744	157.65	★ 1.54	MTN 77	6P
72	58	19.32	1.36	MTN 37	4P	5.8	740	240.00	1.55	MTN 77	4P
77	55	18.11	1.42	MTN 37	4P	7.0	626	200.00	1.83	MTN 77	4P
82	52	17.00	1.45	MTNF 37	4P	7.4	595	189.09	1.9	MTN 77	4P
87	49	15.98	1.50	MTN 37	4P	8.2	540	170.00	★ 2.1	MTNF 77	4P
98	43	14.17	1.60	MTN 37	4P	8.8	505	157.65	★ 2.3	MTN 77	4P
110	39	12.60	1.70	MTN 37	4P	10	445	136.84	2.6	MTN 77	4P
127	34	10.93	1.84	MTN 37	4P	12	396	120.00	2.9	MTN 77	4P
150	29	9.24	2.0	MTN 37	4P	7.6	548	182.40	0.89	MTN 77	6P
0.75kW						8.1	517	171.00	0.94	MTN 77	6P
1.1	3410	1258	1.12	MTN 97MTD57	4P	9.2	463	151.17	1.03	MTN 77	6P
1.3	2907	1052	1.30	MTN 97MTD57	4P	10	414	133.00	1.14	MTN 77	6P
1.5	2570	913	1.48	MTN 97MTD57	4P	12	369	116.48	1.27	MTN 77	6P
1.7	2356	837	1.28	MTN 97MTD57	4P	14	329	102.60	1.43	MTN 77	6P
2.0	2041	708	1.86	MTN 97MTD57	4P	15	294	90.78	1.60	MTN 77	6P
2.2	2274	637	1.67	MTN 97MTD57	4P	16	279	85.50	1.66	MTN 77	6P
2.5	1608	545	2.4	MTN 97MTD57	4P	18	253	77.40	1.83	MTN 77	6P
2.8	1790	496	2.1	MTN 97MTD57	4P	20	227	68.48	2.0	MTN 77	6P
1.3	2837	1054	0.83	MTN 87MTD57	4P	22	216	64.50	2.0	MTN 77	6P
1.5	2516	923	0.93	MTN 87MTD57	4P	26	203	52.80	2.3	MTN 77	6P
1.7	2248	813	1.02	MTN 87MTD57	4P	28	191	49.50	2.5	MTN 77	6P
2.0	2402	699	0.97	MTN 87MTD57	4P	32	170	43.76	2.8	MTN 77	6P
2.3	2117	613	1.08	MTN 87MTD57	4P	14	315	66.00	0.87	MTN 57	6P
2.6	1883	543	1.20	MTN 87MTD57	4P	15	294	61.09	0.90	MTN 57	6P
2.9	1689	484	1.34	MTN 87MTD57	4P	17	296	52.21	★ 0.93	MTN 57	6P
3.2	1505	428	1.50	MTN 87MTD57	4P	19	278	48.80	★ 0.98	MTN 57	6P
3.7	1348	381	1.67	MTN 87MTD57	4P	23	232	40.35	★ 1.15	MTN 57	6P
4.4	1128	314	2.0	MTN 87MTD57	4P	13	328	105.91	0.85	MTN 57	6P
4.1	1155	335	1.01	MTN 77MTD37	4P	15	296	94.08	0.93	MTN 57	6P
4.7	1020	293	1.13	MTN 77MTD37	4P	17	268	84.00	1.02	MTN 57	6P
5.4	908	258	1.26	MTN 77MTD37	4P	18	248	77.37	1.08	MTN 57	6P
6.3	781	220	1.47	MTN 77MTD37	4P	21	215	66.00	1.22	MTN 57	6P
2.4	1709	280.00	2.1	MTN 97	8P	23	201	61.09	1.28	MTN 57	6P
2.6	1611	262.11	2.2	MTN 97	8P	27	198	52.21	1.34	MTN 57	6P
2.9	1442	231.43	2.5	MTN 97	8P	28	186	48.80	1.43	MTN 57	6P
3.5	1240	196.58	2.9	MTN 97	8P	34	156	40.35	1.71	MTN 57	6P
3.0	1391	308.00	★ 1.48	MTN 97	8P	39	139	35.84	1.9	MTN 57	6P
3.2	1294	284.53	★ 1.59	MTN 97	8P	43	125	32.00	2.1	MTN 57	6P
3.7	1135	245.88	★ 1.81	MTN 97	8P	47	116	29.47	2.3	MTN 57	6P
4.2	1011	215.37	2.0	MTN 97	8P	55	100	25.14	2.6	MTN 57	6P
4.8	903	190.67	2.3	MTN 97	8P	60	93	23.27	2.7	MTN 57	6P
4.5	950	308.00	2.2	MTN 87	6P	69	85	20.17	3.1	MTN 57	6P
4.9	882	284.53	★ 2.3	MTN 87	6P	78	76	17.92	3.5	MTN 57	6P
5.7	771	245.88	★ 2.7	MTN 87	6P	87	68	16.00	3.9	MTN 57	6P
6.5	684	215.37	3.0	MTN 87	6P	94	63	14.74	4.2	MTN 57	6P
7.3	614	190.67	3.4	MTN 87	6P					MTN 57	6P

MTN

输出转速 Output speed r/min	输出扭矩 Output torque N·m	传动比 Ratio i	使用系数 Service Factor f _s	机型号 Type	极数 Pole P	输出转速 Output speed r/min	输出扭矩 Output torque N·m	传动比 Ratio i	使用系数 Service Factor f _s	机型号 Type	极数 Pole P
0.75kW						1.1kW					
27	195	51.85	0.83	MTN 47	4P	3.0	2040	308.00	★ 1.03	MTN 87	6P
32	163	42.87	0.97	MTN 47	4P	3.2	1898	284.53	★ 1.09	MTN 87	6P
37	146	38.08	1.07	MTN 47	4P	3.7	1665	245.88	★ 1.24	MTNF 87	6P
41	131	34.00	1.17	MTN 47	4P	4.2	1482	215.37	1.39	MTN 87	6P
44	121	31.32	1.26	MTN 47	4P	4.8	1324	190.67	1.55	MTN 87	6P
52	104	26.71	1.43	MTN 47	4P	4.5	1383	308.00	★ 1.49	MTN 87	4P
56	97	24.73	1.50	MTN 47	4P	4.9	1285	284.53	★ 1.60	MTN 87	4P
65	90	21.43	1.71	MTN 47	4P	5.7	1123	245.88	★ 1.83	MTN 87	4P
73	80	19.04	1.9	MTN 47	4P	6.5	996	215.37	2.1	MTN 87	4P
82	72	17.00	2.1	MTN 47	4P	7.3	894	190.67	2.3	MTN 87	4P
89	66	15.66	2.3	MTN 47	4P	8.4	797	167.20	2.6	MTN 87	4P
104	57	13.36	2.6	MTN 47	4P	9.5	713	148.00	2.9	MTN 87	4P
112	53	12.36	2.8	MTN 47	4P	7.0	911	200.00	★ 1.26	MTN 77	4P
121	49	11.46	3.0	MTN 47	4P	7.4	866	189.09	★ 1.32	MTN 77	4P
72	79	19.32	1.02	MTN 37	4P	8.2	786	170.00	★ 1.46	MTN 77	4P
77	75	18.11	1.05	MTN 37	4P	8.9	735	157.65	★ 1.56	MTN 77	4P
82	70	17.00	1.08	MTN 37	4P	10	649	136.84	1.77	MTN 77	4P
87	66	15.98	1.11	MTN 37	4P	12	577	120.00	2.0	MTN 77	4P
98	59	14.17	1.18	MTN 37	4P	13	506	104.00	2.2	MTN 77	4P
110	53	12.60	1.25	MTN 37	4P	15	448	90.91	2.4	MTN 77	4P
127	46	10.93	1.35	MTN 37	4P	18	399	80.00	2.6	MTN 77	4P
150	39	9.24	1.50	MTN 37	4P	12	537	116.48	0.91	MTN 67	4P
1.7	4305	837	★ 0.91	MTN 97MTD57	4P	14	479	102.60	1.00	MTN 67	4P
2.0	2973	708	1.28	MTN 97MTD57	4P	15	428	90.78	1.10	MTN 67	4P
2.2	3311	637	1.14	MTN 97MTD57	4P	16	406	85.50	1.14	MTN 67	4P
2.6	2341	545	1.62	MTN 97MTD57	4P	18	369	77.40	1.26	MTN 67	4P
2.8	2607	496	1.45	MTN 97MTD57	4P	20	331	68.48	1.35	MTN 67	4P
3.3	1877	425	2.0	MTN 97MTD57	4P	22	314	64.50	1.40	MTN 67	4P
2.3	3082	613	0.80	MTN 87MTD57	4P	27	296	52.80	1.59	MTN 67	4P
2.6	2743	543	0.86	MTN 87MTD57	4P	28	279	49.50	1.68	MTN 67	4P
2.9	2460	484	0.95	MTN 87MTD57	4P	32	248	43.76	1.89	MTN 67	4P
3.3	2192	428	1.05	MTN 87MTD57	4P	36	220	38.50	2.1	MTN 67	4P
3.7	1963	381	1.15	MTN 87MTD57	4P	42	194	33.72	2.4	MTN 67	4P
4.5	1643	314	1.37	MTN 87MTD57	4P	47	172	29.70	2.6	MTN 67	4P
5.0	1468	278	1.54	MTN 87MTD57	4P	53	154	26.28	2.8	MTN 67	4P
5.3	1386	262	1.63	MTN 87MTD57	4P	21	313	66.00	0.87	MTN 57	4P
6.2	1194	224	1.89	MTN 87MTD57	4P	23	292	61.09	0.91	MTN 57	4P
7.1	1058	197	2.1	MTN 87MTD57	4P	27	288	52.21	★ 0.95	MTN 57	4P
2.4	2507	280.00	1.44	MTN 97	8P	29	271	48.80	★ 1.01	MTN 57	4P
2.6	2362	262.11	1.53	MTN 97	8P	35	227	40.35	★ 1.17	MTN 57	4P
2.9	2115	231.43	1.71	MTN 97	8P	39	203	35.84	1.31	MTN 57	4P
3.5	1818	196.58	2.0	MTN 97	8P	44	182	32.00	1.46	MTN 57	4P
3.3	1933	280.00	1.87	MTN 97	8P	48	169	29.47	1.58	MTN 57	4P
3.5	1817	262.11	2.0	MTN 97	8P	56	145	25.14	1.76	MTN 57	4P
3.9	1620	231.43	2.2	MTN 97	8P	60	135	23.27	1.85	MTN 57	4P
4.6	1391	196.58	2.6	MTN 97	8P	69	124	20.17	★ 2.1	MTN 57	4P
				MTN 97	8P	78	111	17.92	2.4	MTN 57	4P
				MTN 97	8P	88	99	16.00	2.7	MTN 57	4P
				MTN 97	8P	95	92	14.74	2.9	MTN 57	4P
				MTN 97	8P	111	79	12.57	3.3	MTN 57	4P
				MTN 97	8P	120	73	11.64	3.5	MTN 57	4P
				MTN 97	8P	130	68	10.78	3.7	MTN 57	4P

MTN

输出转速 Output speed r/min		输出扭矩 Output torque N·m		传动比 Ratio	使用系数 Service Factor	机型号 Type	极数 Pole	输出转速 Output speed r/min		输出扭矩 Output torque N·m		传动比 Ratio	使用系数 Service factor	机型号 Type	极数 Pole								
1.1kW								1.5kW															
52	152	26.71	1.00			MTN 47	4P	7.0	1243	200.00	★ 0.95			MTN 77	4P								
57	141	24.73	1.04			MTNA 47	4P	7.4	1181	189.09	★ 0.99			MTNA 77	4P								
74	117	19.04	1.32			MTNF 47	4P	8.2	1072	170.00	★ 1.08			MTNF 77	4P								
82	105	17.00	1.47			MTNAF 47	4P	8.9	1002	157.65	★ 1.14			MTNAF 77	4P								
89	97	15.66	1.59					10	885	136.84	1.30												
105	83	13.36	1.81					12	787	120.00	1.46												
113	77	12.36	1.9					13	690	104.00	1.61												
122	71	11.46	2.0					15	611	90.91	1.75												
1.5kW																							
2.0	4054	708	0.96			MTN 97MTD57	4P	15	584	90.78	0.84												
2.2	4515	637	0.87			MTNA 97MTD57	4P	16	553	85.50	0.87												
2.6	3192	545	1.19			MTNF 97MTD57	4P	18	503	77.40	0.95												
2.8	3555	496	1.08			MTNAF97MTD57	4P	20	451	68.48	1.01												
3.3	2559	425	1.48					22	428	64.50	1.04												
3.7	2789	382	1.36					27	403	52.80	1.16												
4.2	2464	334	1.54					28	380	49.50	1.24												
3.3	2989	428	0.80			MTN 87MTD57	4P	32	338	43.76	1.39			MTN 67	4P								
3.7	2677	381	0.88			MTNA 87MTD57	4P	36	299	38.50	1.57			MTNA 67	4P								
4.5	2240	314	1.03			MTNF 87MTD57	4P	42	264	33.72	1.78			MTNF 67	4P								
5.0	2002	278	1.13			MTNAF87MTD57	4P	47	235	29.70	1.9			MTNAF67	4P								
5.3	1890	262	1.19					53	210	26.28	2.1												
6.2	1628	224	1.39					57	198	24.75	2.2												
7.1	1443	197	1.56					64	185	21.88	2.5												
2.5	3368	280.00	1.08			MTN 97	8P	73	163	19.25	2.9												
2.6	3175	262.11	1.14			MTNA 97	8P	83	143	16.86	3.3												
3.0	2843	231.43	1.27			MTNF 97	8P	94	127	14.85	3.6												
3.5	2443	196.58	1.48			MTNAF97	8P	107	113	13.14	3.9												
3.3	2607	280.00	1.38			MTN 97	6P	35	309	40.35	★ 0.89												
3.5	2451	262.11	1.47			MTNA 97	6P	39	277	35.84	0.99												
4.0	2186	231.43	1.65			MTNF 97	6P	44	249	32.00	1.08												
4.7	1876	196.58	1.9			MTNAF97	6P	48	230	29.47	1.16												
5.0	1773	280.00	2.0			MTN 97	4P	56	198	25.14	1.29			MTN 57	4P								
5.3	1672	262.11	2.2			MTNA 97	4P	60	184	23.27	1.36			MTNA 57	4P								
6.0	1498	231.43	2.4			MTNF 97	4P	69	169	20.17	★ 1.57			MTNF 57	4P								
7.1	1289	196.58	2.8			MTNAF97	4P	78	151	17.92	1.76			MTNAF57	4P								
3.7	2246	245.88	★ 0.94			MTN 87	6P	88	135	16.00	2.0												
4.3	1999	215.37	1.04			MTNA 87	6P	95	125	14.74	2.1												
4.8	1786	190.67	1.15			MTNF 87	6P	111	107	12.57	2.4												
5.5	1582	167.20	1.30			MTNAF87	6P	120	100	11.64	2.5												
								130	93	10.78	2.7												
4.5	1886	308.00	★ 1.10					74	159	19.04	0.99			MTN 47	4P								
4.9	1752	284.53	★ 1.17					82	143	17.00	1.08			MTNA 47	4P								
5.7	1532	245.88	★ 1.34			MTN 87	4P	89	132	15.66	1.16			MTNF 47	4P								
6.5	1359	215.37	1.51			MTNA 87	4P	105	113	13.36	1.33			MTNAF 47	4P								
7.3	1219	190.67	1.69			MTNF 87	4P	113	105	12.36	1.39												
8.4	1086	167.20	1.89			MTNAF87	4P	122	98	11.46	1.5												
9.5	973	148.00	2.1																				
11	876	132.00	2.3																				
12	757	112.44	2.5																				
13	705	103.84	2.6																				

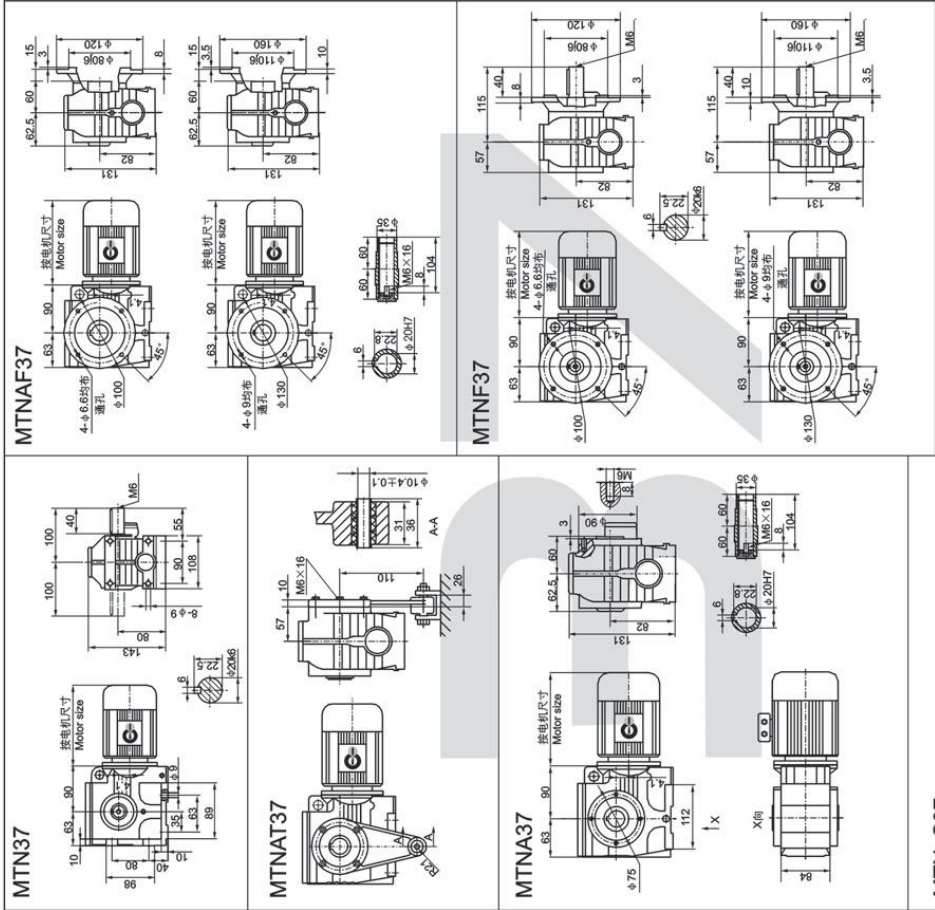
输出转速 Output speed r/min		输出扭矩 Output torque N·m		传动比 Ratio	使用系数 Service Factor	机型号 Type	极数 Pole	输出转速 Output speed r/min		输出扭矩 Output torque N·m		传动比 Ratio	使用系数 Service factor	机型号 Type	极数 Pole
2.2kW								2.2kW							
3.3	3701	425	1.04	26.28	1.44	MTN 97MTD57	4P	54	303	26.28	1.44	26.28	1.44		
3.7	4032	382	0.97	24.75	1.49	MTNA 97MTD57	4P	57	287	24.75	1.49	24.75	1.49		
4.2	3562	334	1.08	21.88	1.76	MTNF 97MTD57	4P	65	267	21.88	1.76	21.88	1.76	MTN 67	4P
4.8	3167	296	1.20	19.25	2.0	MTNAF 97MTD57	4P	74	236	19.25	2.0	19.25	2.0	MTNA 67	4P
5.4	2809	261	1.35	18.86	2.3			84	207	18.86	2.3	18.86	2.3	MTNF 67	4P
				14.85	2.5			96	184	14.85	2.5	14.85	2.5	MTNAF 67	4P
3.4	3742	280.00	0.99	13.14	2.7	MTN 97	6P	108	164	13.14	2.7	13.14	2.7		
3.6	3519	282.11	1.04	12.38	3.0	MTNA 97	6P	115	156	12.38	3.0	12.38	3.0		
4.1	3137	231.43	1.15	11.64	3.2	MTNF 97	6P	122	149	11.64	3.2	11.64	3.2		
4.8	2693	196.58	1.34	10.78	3.6	MTNAF 97									
5.1	2564	280.00	1.41	14.74	1.47			96	181	14.74	1.47	14.74	1.47	MTN 57	4P
5.4	2417	282.11	1.49	12.57	1.67			113	155	12.57	1.67	12.57	1.67	MTNA 57	4P
6.1	2167	231.43	1.67	11.64	1.76			122	144	11.64	1.76	11.64	1.76	MTNF 57	4P
7.2	1864	196.58	1.9	10.78	1.9			132	134	10.78	1.9	10.78	1.9	MTNAF 57	4P
8.2	1662	173.57	2.2	9.81	2.1	MTN 97	4P	4.8	4319	296	0.91	296	0.91	MTN 97MTD57	4P
9.2	1495	154.57	2.4	9.09	2.4	MTNA 97	4P	5.4	3830	261	1.01	261	1.01	MTNA 97MTD57	4P
10	1356	138.60	2.7	8.47	2.7	MTNF 97	4P	6.4	3303	223	1.15	223	1.15	MTNF 97MTD57	4P
11	1237	125.00	2.9	7.96	2.9	MTNAF 97	4P	6.8	3113	210	1.22	210	1.22	MTNAF 97MTD57	4P
14	1027	100.71	3.3	6.92	3.3										
16	918	88.04	3.6	6.59	3.6										
5.8	2215	245.88	★ 0.96	280.00	1.05			5.1	3496	280.00	1.05	280.00	1.05		
6.6	1964	215.37	1.06	262.11	1.10			5.4	3296	262.11	1.10	262.11	1.10		
7.4	1762	190.67	1.17	231.43	1.22			6.1	2955	231.43	1.22	231.43	1.22		
8.5	1571	167.20	1.31	196.58	1.42			7.2	2541	196.58	1.42	196.58	1.42	MTN 97	4P
9.6	1406	148.00	1.46	173.57	1.59	MTN 87	4P	8.2	2266	173.57	1.59	173.57	1.59	MTNA 97	4P
11	1266	132.00	1.56	154.57	1.77	MTNA 87	4P	9.2	2039	154.57	1.77	154.57	1.77	MTNF 97	4P
13	1095	112.44	1.73	138.60	2.0	MTNF 87	4P	10	1849	138.60	2.0	138.60	2.0	MTNAF 97	4P
14	1020	103.84	1.81	125.00	2.1			11	1687	125.00	2.1	125.00	2.1		
17	862	85.68	2.0	100.71	2.4	MTNAF 87	4P	14	1400	100.71	2.4	100.71	2.4		
19	833	73.67	2.5	88.04	2.6			16	1252	88.04	2.6	88.04	2.6		
22	736	64.60	2.8	82.50	2.7			17	1187	82.50	2.7	82.50	2.7		
25	655	57.18	3.0												
10	1279	136.84	0.93	215.37	0.81			6.6	2679	215.37	0.81	215.37	0.81		
12	1138	120.00	1.03	190.67	0.89			7.4	2403	190.67	0.89	190.67	0.89		
14	998	104.00	1.12	167.20	0.98			8.5	2142	167.20	0.98	167.20	0.98		
16	883	90.91	1.21	148.00	1.08			9.6	1918	148.00	1.08	148.00	1.08		
18	788	80.00	1.31	132.00	1.15			11	1726	132.00	1.15	132.00	1.15		
19	740	74.55	1.36	112.44	1.27			13	1493	112.44	1.27	112.44	1.27		
25	588	56.92	1.58	103.84	1.33			14	1391	103.84	1.33	103.84	1.33		
28	528	50.00	1.70	85.68	1.48			17	1176	85.68	1.48	85.68	1.48		
31	515	45.50	2.1	73.67	1.81			19	1137	73.67	1.81	73.67	1.81		
36	454	39.77	2.3	64.60	2.1			22	1004	64.60	2.1	64.60	2.1		
41	403	35.00	2.5	57.18	2.2			25	893	57.18	2.2	57.18	2.2		
44	378	32.61	2.6	51.00	2.4			28	801	51.00	2.4	51.00	2.4		
57	296	24.80	3.1	43.44	2.7			33	689	43.44	2.7	43.44	2.7		
65	262	21.88	3.3	40.12	2.8			35	640	40.12	2.8	40.12	2.8		
71	246	19.89	4.3	33.11	3.2			43	536	33.11	3.2	33.11	3.2		

输出转速 Output speed r/min	输出扭矩 Output torque N·m	传动比 Ratio i	使用系数 Service Factor f _s	机型号 Type	极数 Pole P	输出转速 Output speed r/min	输出扭矩 Output torque N·m	传动比 Ratio i	使用系数 Service factor f _s	机型号 Type	极数 Pole P		
3kW	28	720	50.00	1.25	MTN 77 MTN 97 MTNF 77 MTNF 97 MTNAF77	4P	4kW	28	1054	51.00	1.83	MTN 87 MTNA 87 MTNF 87 MTNF 97 MTNAF87	4P
	31	702	45.50	1.54				33	906	43.44	2.0		
	36	619	39.77	1.68				36	842	40.12	2.1		
	41	550	35.00	1.82				43	705	33.11	2.4		
	44	515	32.61	1.9				50	633	28.59	3.1		
	57	404	24.90	2.3				56	567	25.50	3.4		
	65	357	21.88	2.5				19	1327	74.55	0.80		
	71	335	19.89	3.1				25	1054	56.92	0.91		
	81	297	17.50	3.4				29	947	50.00	0.97		
	87	278	16.31	3.6				32	923	45.50	1.17		
	114	215	12.45	4.3				36	813	39.77	1.28		
	130	190	10.94	4.7				41	723	35.00	1.39		
	37	590	38.50	0.83				44	677	32.61	1.45		
42	521	33.72	0.93	58	531	24.90	1.71	MTNA 77	77	4P	4P		
48	463	29.70	1.00	66	469	21.88	1.87	MTNF 77	77	4P	4P		
54	413	26.28	1.07	72	441	19.89	2.4	MTNAF77					
57	391	24.75	1.10	82	390	17.50	2.6						
65	364	21.88	1.29	88	365	16.31	2.7						
74	321	19.25	1.46	116	283	12.45	3.3						
84	283	16.86	1.66	132	249	10.94	3.6						
96	251	14.85	1.83	55	543	26.28	0.84						
108	223	13.14	2.0	58	514	24.75	0.87	MTN 67	67	4P	4P		
115	213	12.38	2.2	66	478	21.88	1.00	MTNA 67	67	4P	4P		
122	203	11.66	2.3	75	423	19.25	1.12	MTNF 67	67	4P	4P		
6.4	4342	223	0.91	MTN 97MTD57	4P	97	329	14.85	1.39	MTNAF67	4P		
6.9	4094	210	0.95	MTNA 97MTD57	4P	110	293	13.14	1.51				
-	-	-	-	MTNF 97MTD57	4P	116	280	12.38	1.68				
-	-	-	-	MTNAF97MTD57	4P	123	267	11.66	1.8				
5.5kW	5.1	4597	280.00	0.82	MTN 97 MTNA 97 MTNF 97 MTNF 97 MTNAF97	4P	5.5kW	9.3	3687	154.57	1.00	MTN 97 MTNA 97 MTNF 97 MTNF 97 MTNAF97	4P
	5.5	4334	262.11	0.87				10	3343	138.60	1.09		
	6.2	3985	231.43	0.96				12	3051	125.00	1.18		
	7.3	3341	196.58	1.09				14	2532	100.71	1.35		
	8.3	2980	173.57	1.21				16	2264	88.04	1.46		
	9.3	2681	154.57	1.35				17	2147	82.50	1.51		
	10	2431	138.60	1.48				21	1807	68.33	1.69		
	12	2219	125.00	1.63				24	1621	60.52	1.82		
	14	1841	100.71	1.86				28	1383	50.63	2.0		
	16	1646	88.04	2.0				36	1194	40.29	2.9		
	17	1561	82.50	2.1				20	2055	73.67	1.02		
	21	1314	68.33	2.3				22	1814	64.60	1.14		
	24	1179	60.52	2.5				25	1615	57.18	1.24		
9.7	2522	148.00	0.85	28	1449	51.00	1.33	MTN 87	87	4P	4P		
11	2270	132.00	0.90	33	1246	43.44	1.48	MTNA 87	87	4P	4P		
13	1963	112.44	0.99	36	1157	40.12	1.56	MTNF 87	87	4P	4P		
14	1829	103.84	1.03	43	970	33.11	1.76	MTNAF87	87	4P	4P		
17	1546	85.68	1.13	50	871	28.59	2.3						
20	1494	73.67	1.38	56	780	25.50	2.5						
22	1319	64.60	1.56	66	669	21.72	2.8						
25	1175	57.18	1.70										

MTN

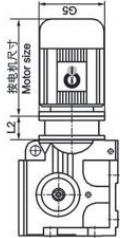
MTN

输出转速 Output speed r/min	输出扭矩 Output torque N·m	传动比 Ratio i	使用系数 Service Factor f ₀	机型号 Type	极数 Pole P
22kW					
54	3252	27.33	0.97		
61	2897	24.21	1.04		
73	2446	20.25	1.15	MTN 97	4P
83	2178	17.61	1.52	MTNA 97	4P
89	2044	16.50	1.59	MTNF 97	4P
108	1702	13.67	1.81	MTNAF97	4P
121	1514	12.10	2.0		
145	1272	10.13	2.2		



MTN..S37

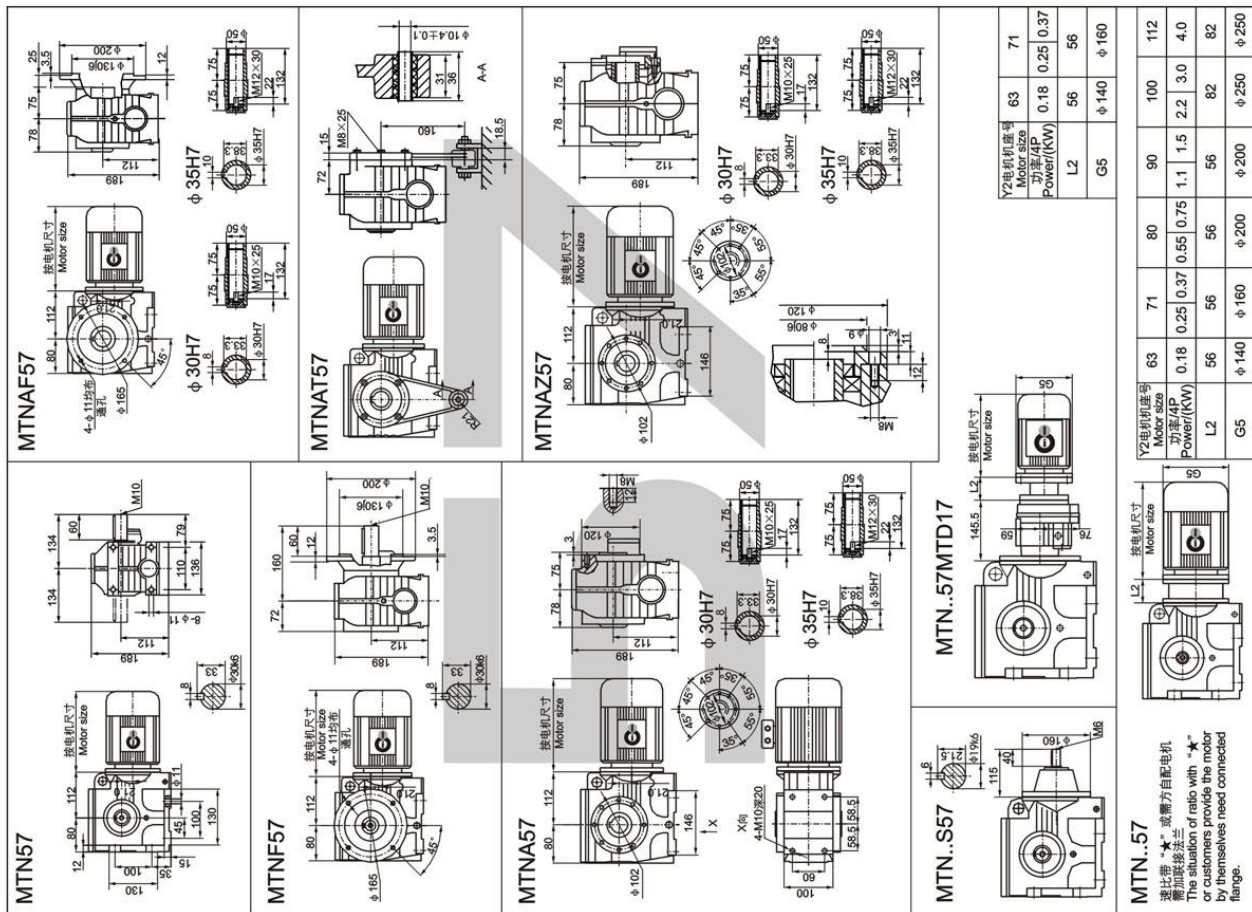
Y2电机型号 Motor size 功率/4P Power/(KW)	63	71	80
L2	0.18	0.25	0.37
G5	0.55	0.75	1.1



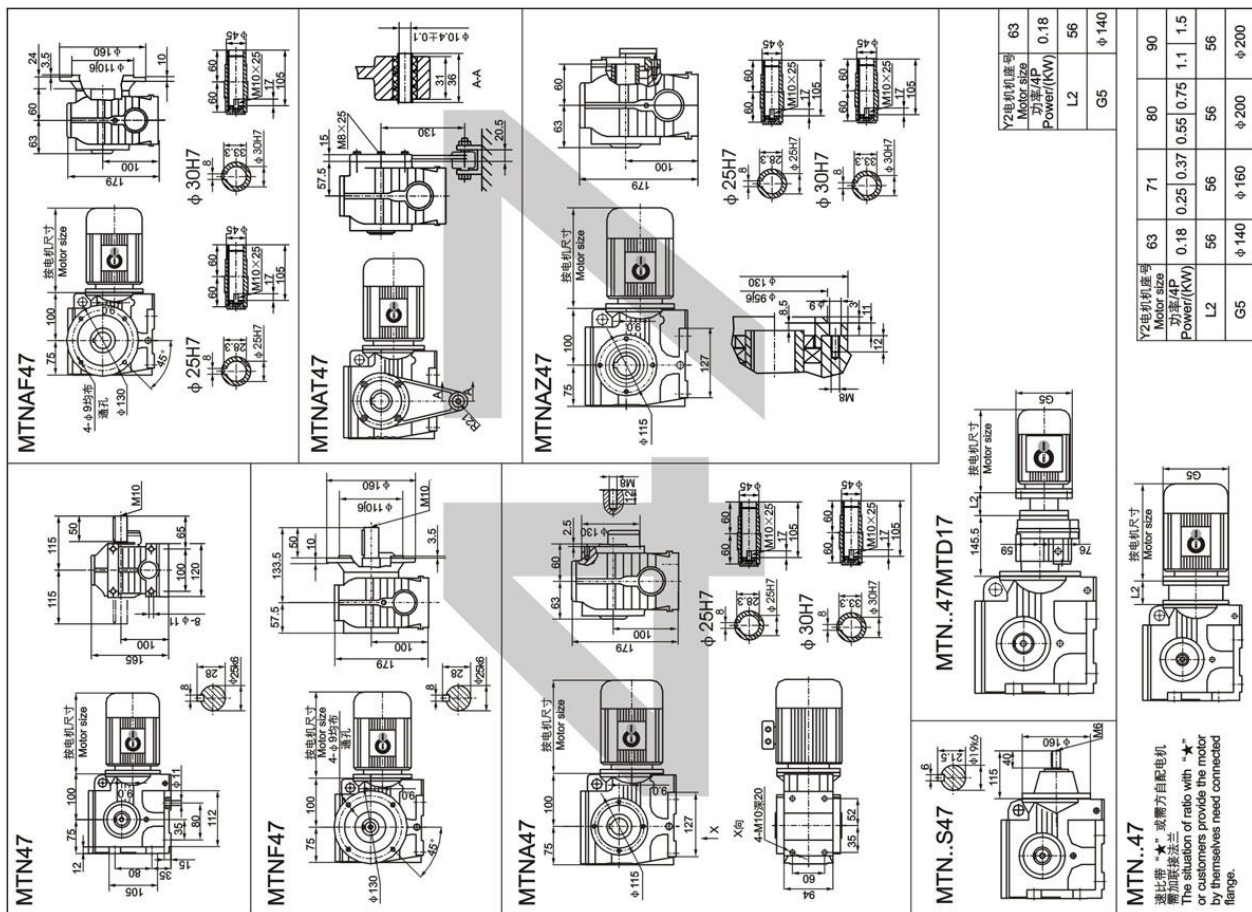
MTN..37

速比带“*”或需方自配电机需加联法兰
The situation of ratio with “*” or customers provide
the motor by themselves need connected flange.

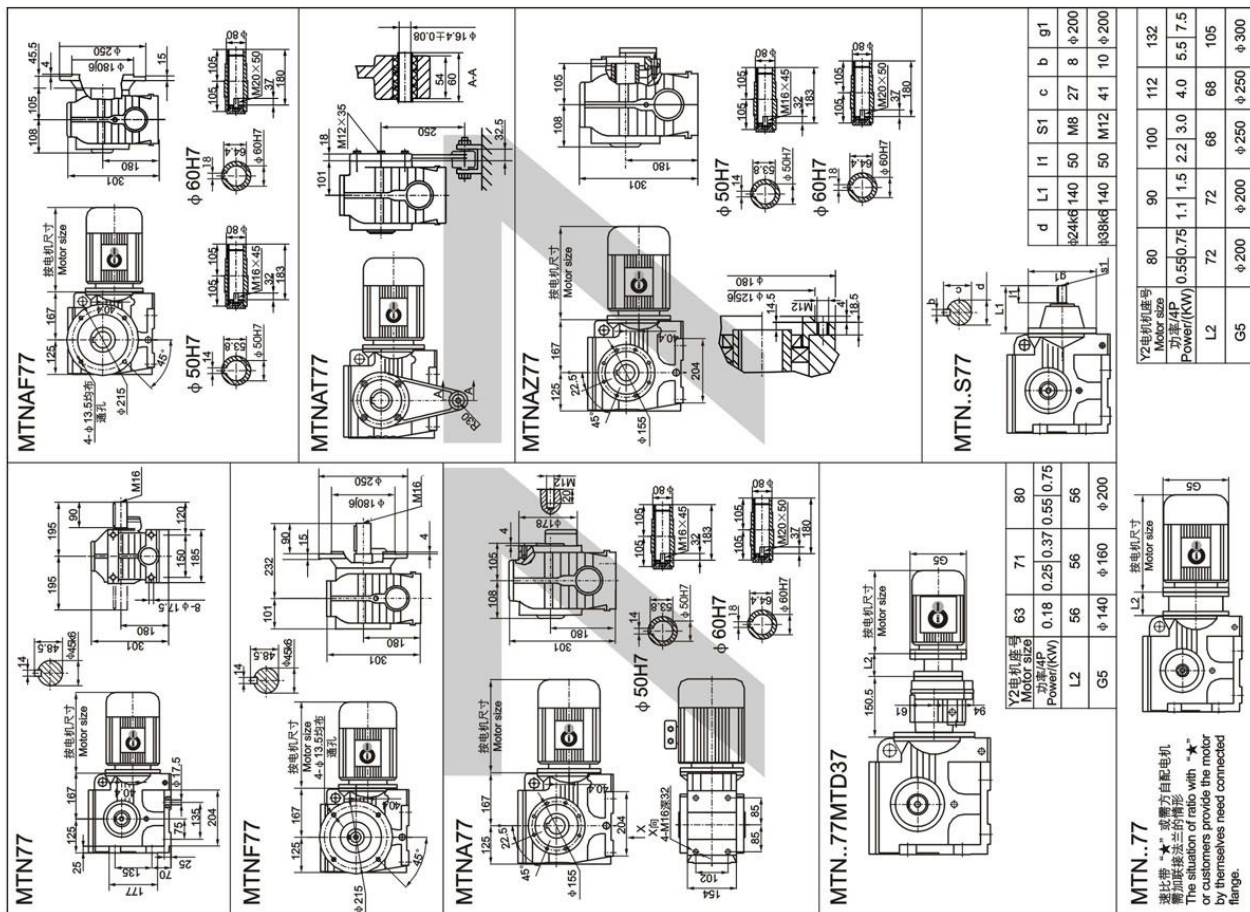
注: 1.MTNA, MTNF, MTNAF, MTNAZ为通用件, 安装尺寸均可互相参照。
2.“MTN.”表示MTN, MTNA, MTNF, MTNAF, MTNAZ, MTNAZ, MTNAZ。
3.需方自配电机G5 > φ160时, 是否影响正常安装。
Installation is influenced.



主: 1. MTNA, MTNF, MTNAF, MTNAZ 均为通用件, 安装尺寸均可互相参照。
2. “MTN”表示 MTN, MTNA, MTNF, MTNAF, MTNAZ, MTNAT。
3. 磨刀自配电机 $G5 > \phi 200$ 时, 是否需校正安装。
Note: 1. The housings of MTNA, MTNF, MTNAF, MTNAZ are common parts. The mounting dimensions may consult each other.
2. “MTN” mean MTN, MTNA, MTNF, MTNAF, MTNAZ, MTNAT.
3. If the motor provided by the purchaser is $G5 > \phi 200$, please check if normal installation is influenced.



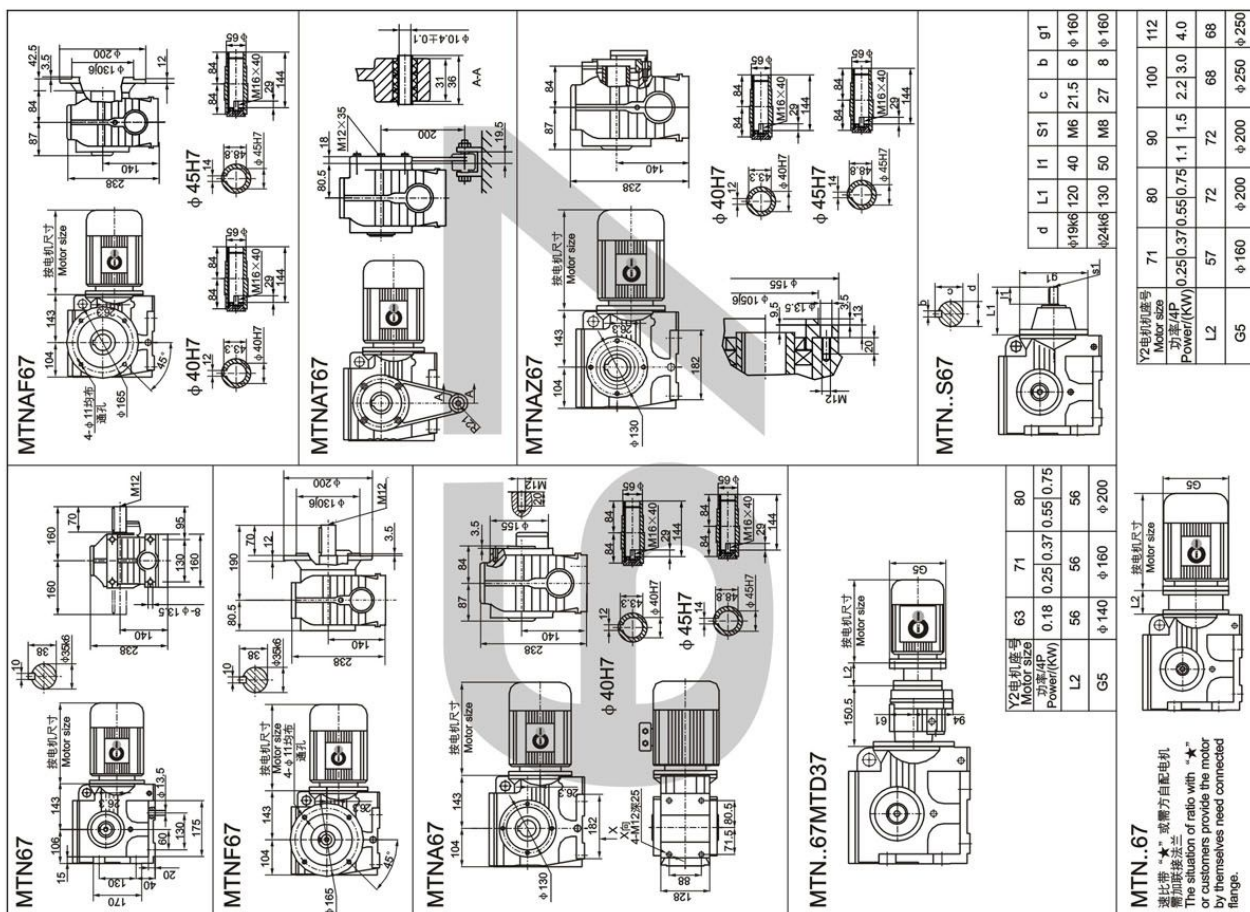
1. MTNA, MTNF, MTNAF, MTNAZ 均为通用件, 安装尺寸均可互相参照。
2. “MTN”表示 MTN, MTNF, MTNAF, MTNAZ。
3. 解力自配电机 $GS \geq \phi 200$ 时, 高低峰转速安装。
Note: 1. The housings of MTNA, MTNF, MTNAF, MTNAZ are common parts. The mounting dimensions may consult each other.
2. “MTN” mean MTN, MTNF, MTNAF, MTNAZ.
3. If the motor provided by the purchaser is $GS \geq \phi 200$, please check if normal installation is influenced.



主: 1. MTNA, MTNF, MTNAF, MTNAZ 液体为通用件, 安装尺寸均可互相参照。
2. "MTN" 表示 MTN, MTNA, MTNF, MTNAF, MTNAZ, MTNAT。
3. 需方自配电机 G5 > $\phi 300$ 时, 是否影响正常安装。

Note: 1. The housings of MTNA, MTNF, MTNAF, MTNAZ are common parts.
2. "MTN" means MTN, MTNA, MTNF, MTNAF, MTNAZ, MTNAT.
3. If the motor provided by the purchaser is G5 $\geq \phi 300$, please check if normal installation is influenced.

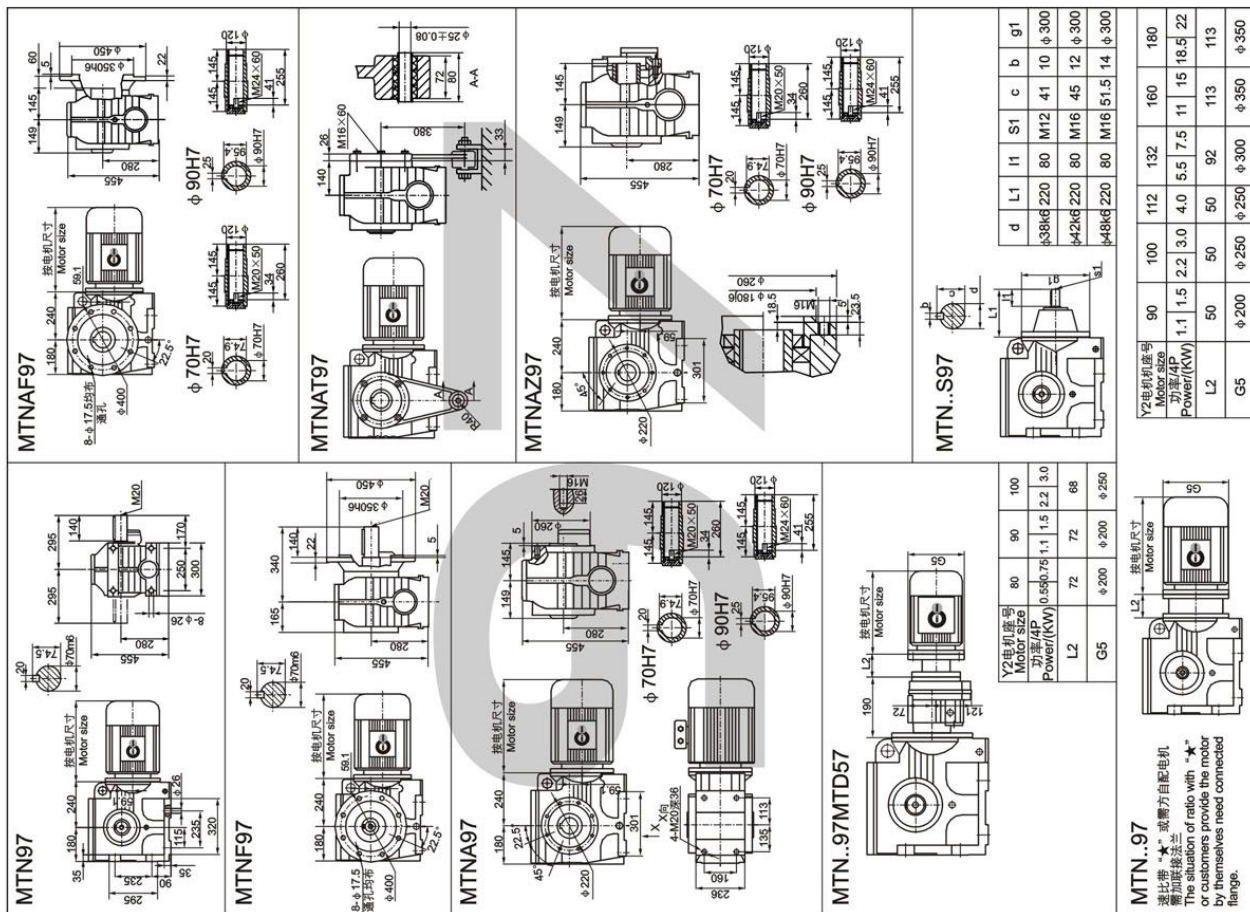
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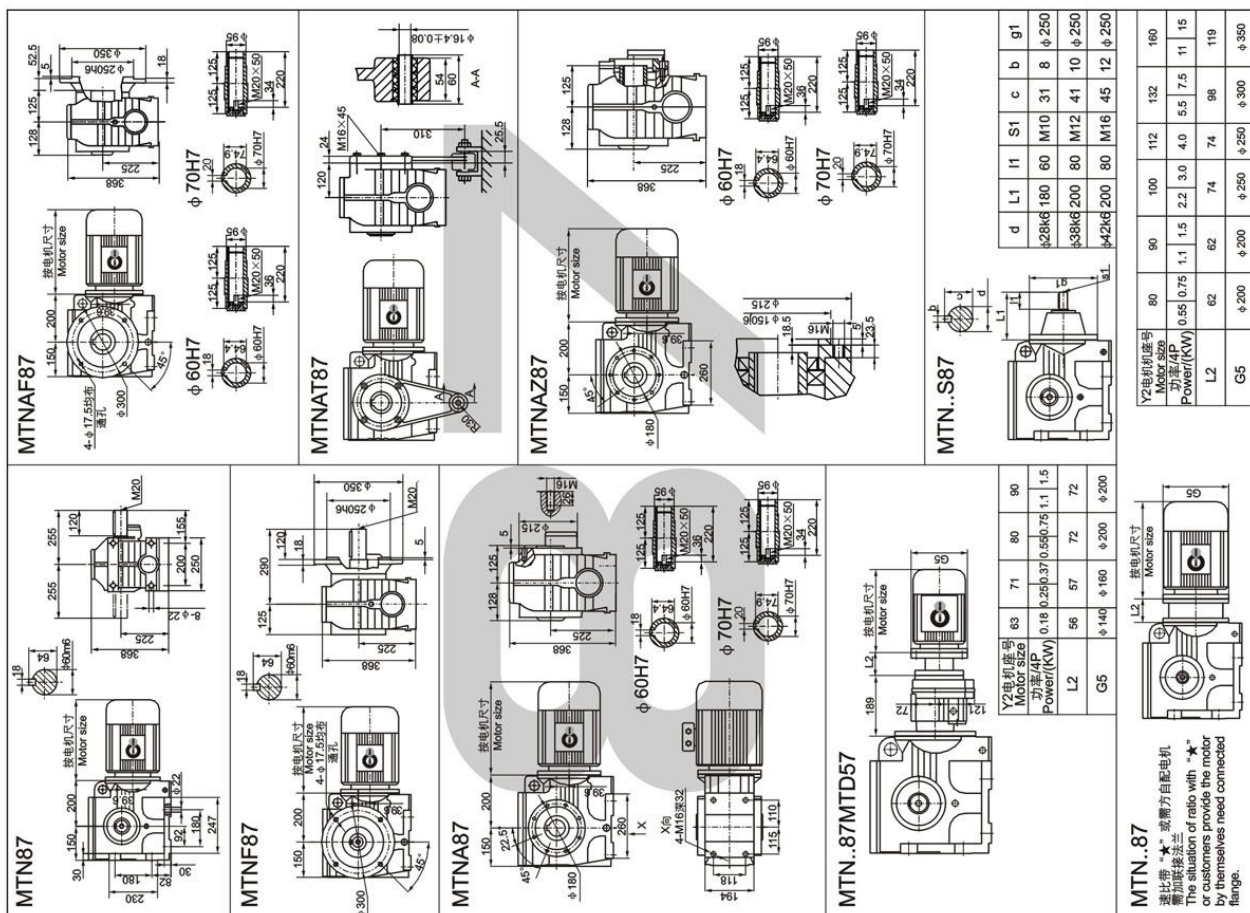
注意: 1. 1MTNA、MTNF、MTNAF、MTNAZ 亦体为通用件。安装尺寸均可互相参照。
2. "MTN_" 表示 MTN、MTNA、MTNF、MTNAF、MTNAZ、MTNAT。
3. 需方自配电机 G5 > 250 时, 是否影响正常安装。

注意: 1. The housings of MTNA、MTNF、MTNAF、MTNAZ are common parts. The mounting dimensions may consult each other.
2. "MTN_" mean MTN、MTNA、MTNF、MTNAF、MTNAZ、MTNAT.
3. If the motor provided by the purchaser is G5 > 250, please check if normal installation is influenced.

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主: 1. MTNA, MTNF, MTNAF, MTNAZ 为通用件, 安装尺寸均可互相参照。
2. "MTN." 表示 MTN, MTNA, MTNF, MTNAF, MTNAZ, MTNAT。



1. MTNA、MTNF、MTNAF、MTNAZ壳体为通用壳体，安装尺寸均可互相换装。

2. “MTN-”表示MTN、MTNA、MTNF、MTNAF、MTNAZ、MTNAT。