

专注 · 创新 · 卓越
FOCE · INNOVATION · EXCELLENT

MONA DRIVE

蒙纳智造 驱动未来
MONA INTELLIGENCE DRIVE THE FUTURE

永磁同步无齿轮曳引机选型册
PMS GEARLESS TRACTION MACHINE SELECTION GUIDE



微信公众号

MONADRIIVE®

苏州蒙特纳利驱动设备有限公司

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MONADRIIVE®

苏州蒙特纳利驱动设备有限公司

SUZHOU MONA DRIVE EQUIPMENT CO.,LTD.

2024

COMPANY INTRODUCTION

公司简介

MONADRIVE® 苏州蒙特纳利驱动设备有限公司 (以下简称“蒙纳驱动”)坐落于长三角生态绿色一体化发展示范区, 是行业知名的永磁同步无齿轮曳引机制造商。蒙纳驱动苏州生产基地占地60000余平方米, 集技术研发、生产制造、产品销售和售后服务于一体, 致力于为客户量身定制电梯驱动主机系统解决方案。

蒙纳驱动注重自主研发并不断创新, 公司建有江苏省企业技术中心, 苏州市工业设计中心, 苏州市工程技术研究中心, 先后荣获高新技术企业、智能工业示范企业、省级民营科技企业和省级专精特新企业等荣誉。

经过20年的发展, 蒙纳驱动凭借专业的技术、卓越的产品、稳定的质量和优秀的服务得到了国内外客户的广泛认可, 与众多国内外知名的电梯企业建立了长期良好的合作关系。

2022年蒙纳驱动自动化铸造工厂全面投产, 新增多条生产装配线, 搭载先进的生产加工设备, 助力公司向“智造”迈向新台阶, 实现了质的跨越。为实现公司全面可持续发展, 立足中国, 走向世界注入了全新的活力, 让更多客户享受到“蒙纳智造”的技术服务, 开启“驱动未来”的新篇章。

Monadrive is a leading manufacturer of PMS gearless traction machine with its headquarter located in the Yangtze River Delta demonstration area and covered about 60,000 square meters. Integrating technology research, product manufacturing and sales, and after-sales service, Monadrive is committed to providing customized drive machine solutions with advanced technology.

Focusing on independent research and innovation, it establishes Jiangsu Province Enterprise Technology Center, Suzhou Industrial Design Center and Engineering Technology Research Center, and is awarded many honors like High-Tech Enterprise, Intelligent Industrial Demonstration Enterprise and Provincial Private Technology Enterprise.

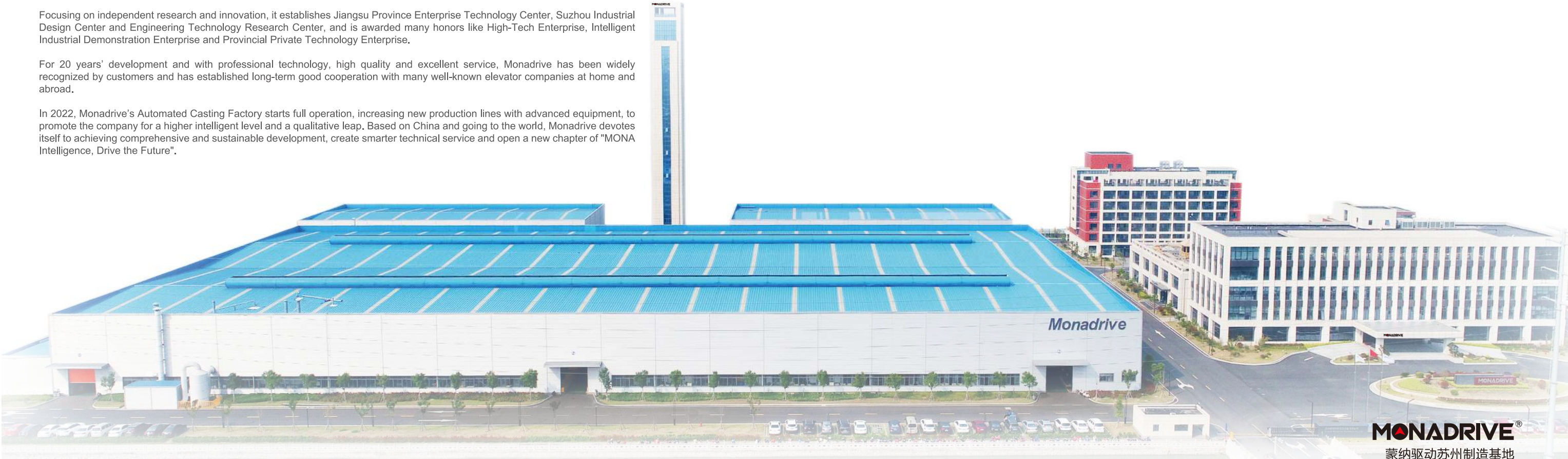
For 20 years' development and with professional technology, high quality and excellent service, Monadrive has been widely recognized by customers and has established long-term good cooperation with many well-known elevator companies at home and abroad.

In 2022, Monadrive's Automated Casting Factory starts full operation, increasing new production lines with advanced equipment, to promote the company for a higher intelligent level and a qualitative leap. Based on China and going to the world, Monadrive devotes itself to achieving comprehensive and sustainable development, create smarter technical service and open a new chapter of "MONA Intelligence, Drive the Future".

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MONADRIVE®

MONA 家用梯主机系列
FOR HOME LIFT

MONADRIVE®

MONA SERIES INCLUDES MONA系列包括

额定载重Load(320~450)kg 额定速度Speed(0.4~1.0)m/s	MONA150A、MONA150B ●
额定载重Load(320~630)kg 额定速度Speed(0.4~1.0)m/s	MONA180 ●
额定载重Load(320~450)kg 额定速度Speed(0.4~1.0)m/s	MONA180A、MONA180B ●
额定载重Load(320~450)kg 额定速度Speed(0.4~1.0)m/s	MONA200D、MONA200AD ●
额定载重Load(320~630)kg 额定速度Speed(0.4~1.75)m/s	MONA200、MONA200A ●
额定载重Load(320~450)kg 额定速度Speed(0.5~1.0)m/s	MONA320A ●

MONA150A

MONADRIIVE®

永磁同步无齿轮曳引机

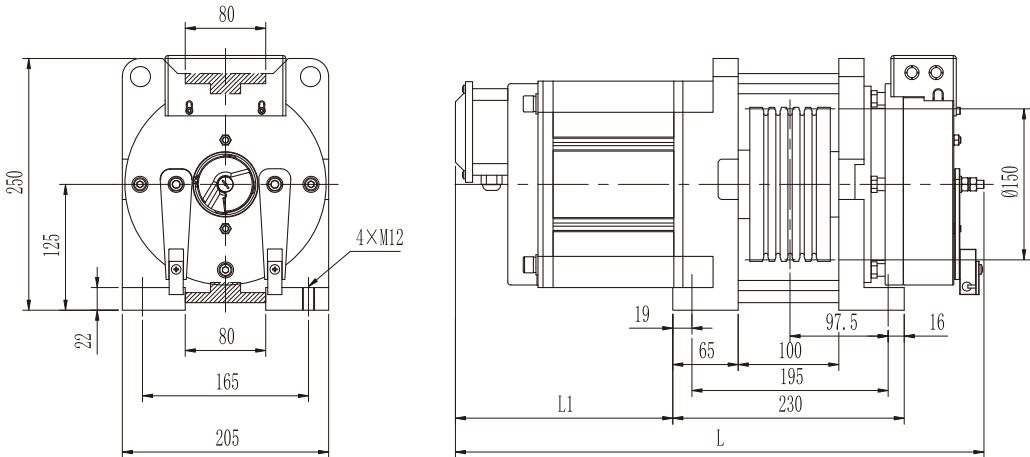
PERMANENT MAGNET SYNCHRONOUS GEARLESS TRACTION MACHINE



● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	2:1
● 额定载重	Load	(320~450)kg
● 额定梯速	Elv. Speed	(0.4~1.0)m/s
● 曳引轮节径	Sheave Diam.	Φ150mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2500kg
● 工 作 制	Duty	S5-40%
● 自 重	Weight	85kg

制动器型号 Brake Type **EMM600** 电压U / 电流I DC110V / 1.5A

安装尺寸图 DIMENSIONS



规格表 SPEC.SHEET

型号	Type	MONA150A												
规格	额定载重	额定梯速	曳引轮节径	曳引轮绳槽	电源电压	额定电流	额定功率	额定转速	额定频率	额定转矩	极数	L	L1	切口角 ²
Spec.	Load	Elv. Speed	Sheave Diam.	Sheave Groove	Voltage	Current	Power	Speed	Freq.	Torque	Poles			β Angle
	kg	m/s	mm		V	A	kW	r/min	Hz	N·m		mm	mm	°
320-0.4	320	0.4	150	4×Φ6×12	220 / 380	5	0.9	102	8.5	80	10	485	175	90
320-0.5	320	0.5		4×Φ6×12	220 / 380	6	1.1	127	10.6	80	10			
320-0.63	320	0.63		4×Φ6×12	220 / 380	6	1.3	160	13.3	80	10			
320-1.0	320	1.0		4×Φ6×12	220 / 380	9 / 6	2.1	255	21.3	80	10			
400-0.4	400	0.4	150	5×Φ6×12	220 / 380	6	1.1	102	8.5	100	10	525	215	
400-0.5	400	0.5		5×Φ6×12	220 / 380	7	1.3	127	10.6	100	10			
400-0.63	400	0.63		5×Φ6×12	220 / 380	8	1.7	160	13.3	100	10			
400-1.0	400	1.0		5×Φ6×12	220 / 380	11 / 8	2.7	255	21.3	100	10			
450-0.4	450	0.4	150	5×Φ6×12	220 / 380	7	1.2	102	8.5	110	10	525	215	
450-0.5	450	0.5		5×Φ6×12	220 / 380	12 / 7	1.5	127	10.6	110	10			
450-0.63	450	0.63		5×Φ6×12	220 / 380	12 / 8	1.8	160	13.3	110	10			
450-1.0	450	1.0		5×Φ6×12	220 / 380	12 / 8	2.9	255	21.3	110	10			

● 注 Notes:

✎ *1、本机型只用于无机房。 The machine is only used for machine roomless.

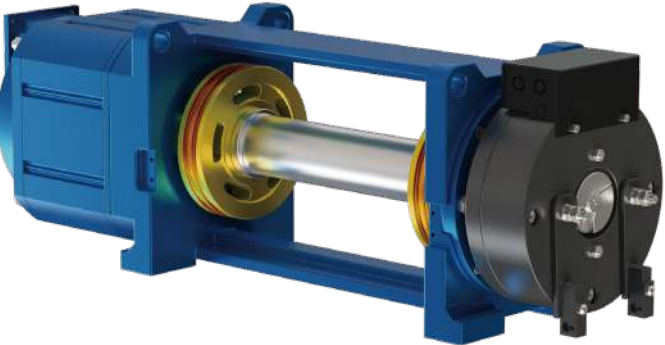
✎ *2、此切口角为推荐值，可根据客户需求非标切口角度。 The undercut angle is recommended value, and it's optional according to practical condition.

MONA150B

MONADRIIVE®

永磁同步无齿轮曳引机

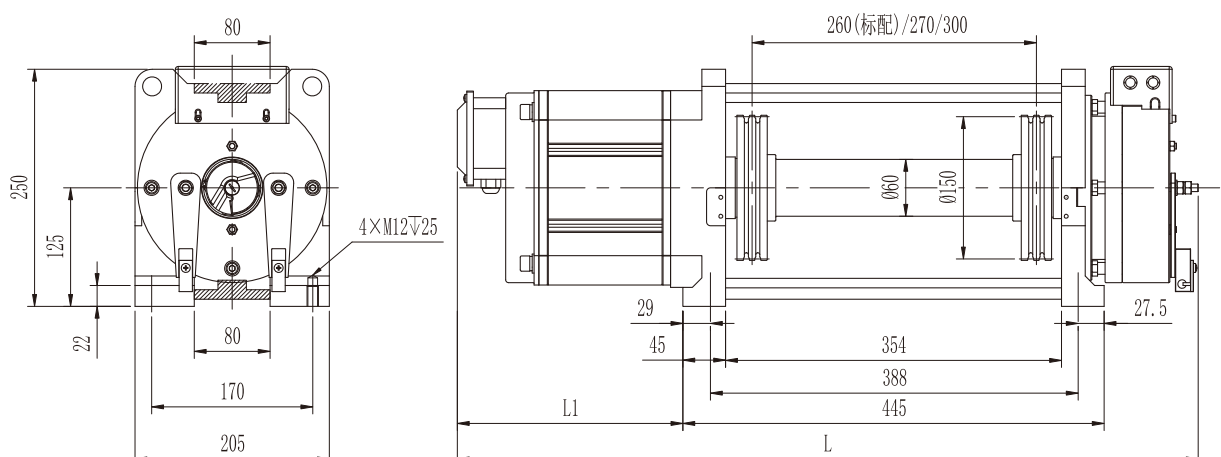
PERMANENT MAGNET SYNCHRONOUS GEARLESS TRACTION MACHINE



● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	2:1
● 额定载重	Load	(320~450)kg
● 额定梯速	Elv. Speed	(0.4~1.0)m/s
● 曳引轮节径	Sheave Diam.	Φ150mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2500kg
● 工 作 制	Duty	S5-40%
● 自 重	Weight	95kg

制动器型号 Brake Type **EMM600** 电压U / 电流I DC110V / 1.5A

安装尺寸图 DIMENSIONS



规格表 SPEC.SHEET

型号	Type	MONA150B												
规格	额定载重	额定梯速	曳引轮节径	曳引轮绳槽	电源电压	额定电流	额定功率	额定转速	额定频率	额定转矩	极数	L	L1	切口角 ²
Spec.	Load	Elv. Speed	Sheave Diam.	Sheave Groove	Voltage	Current	Power	Speed	Freq.	Torque	Poles			β Angle
	kg	m/s	mm		V	A	kW	r/min	Hz	N·m		mm	mm	°
320-0.4	320	0.4	150	2-2×Φ6×12	220 / 380	5	0.9	102	8.5	80	10	740	195	90
320-0.5	320	0.5		2-2×Φ6×12	220 / 380	6	1.1	127	10.6	80	10			
320-0.63	320	0.63		2-2×Φ6×12	220 / 380	6	1.3	160	13.3	80	10			
320-1.0	320	1.0		2-2×Φ6×12	220 / 380	9 / 6	2.1	255	21.3	80	10			
400-0.4	400	0.4	150	2-2×Φ6×12	220 / 380	6	1.1	102	8.5	100	10	780	235	
400-0.5	400	0.5		2-2×Φ6×12	220 / 380	7	1.3	127	10.6	100	10			
400-0.63	400	0.63		2-2×Φ6×12	220 / 380	8	1.7	160	13.3	100	10			
400-1.0	400	1.0		2-2×Φ6×12	220 / 380	11 / 8	2.7	255	21.3	100	10			
450-0.4	450	0.4	150	2-2×Φ6×12	220 / 380	7	1.2	102	8.5	110	10	780	235	
450-0.5	450	0.5		2-2×Φ6×12	220 / 380	12 / 7	1.5	127	10.6	110	10			
450-0.63	450	0.63		2-2×Φ6×12	220 / 380	12 / 8	1.8	160	13.3	110	10			
450-1.0	450	1.0		2-2×Φ6×12	220 / 380	12 / 8	2.9	255	21.3	110	10			

● 注 Notes:

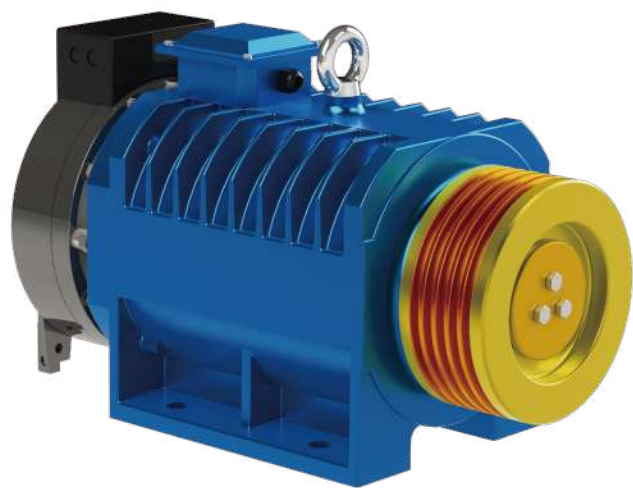
✎ *1、本机型只用于无机房。 The machine is only used for machine roomless.

✎ *2、此切口角为推荐值，可根据客户需求非标切口角度。 The undercut angle is recommended value, and it's optional according to practical condition.

MONA180

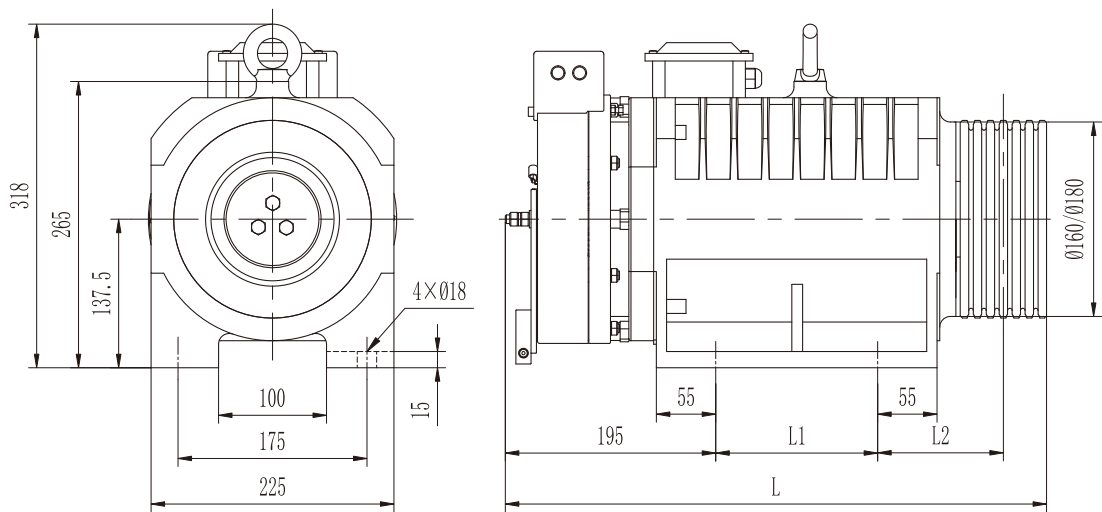
永磁同步无齿轮曳引机

PERMANENT MAGNET SYNCHRONOUS GEARLESS TRACTION MACHINE



● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	2:1
● 额定载重	Load	(320~630)kg
● 额定梯速	Elv. Speed	(0.4~1.0)m/s
● 曳引轮节径	Sheave Diam.	Φ160mm / Φ180mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2500kg
● 工 作 制	Duty	S5-40%
● 自 重	Weight	118kg
⊙ 制动器型号 Brake Type EMM600 电压U / 电流I DC110V / 2.4A		

安装尺寸图 DIMENSIONS



规格表 SPEC.SHEET

型号	Type	MONA180													
规格	额定载重	额定梯速	曳引轮节径	曳引轮绳槽	电源电压	额定电流	额定功率	额定转速	额定频率	额定转矩	极数	L	L1	L2	切口角 ³
Spec.	Load	Elv. Speed	Sheave Diam.	Sheave Groove	Voltage	Current	Power	Speed	Freq.	Torque	Poles				β Angle
	kg	m/s	mm		V	A	kW	r/min	Hz	N·m		mm	mm	mm	°
320-0.4A	320	0.4	160	4×Φ6×12	220 / 380	5 / 3	0.8	95	12.7	80	16	525	150	126.5	90
320-0.5A	320	0.5		4×Φ6×12	220 / 380	5 / 3	1.0	119	15.9	80	16				
320-0.63A	320	0.63		4×Φ6×12	220 / 380	6 / 4	1.3	150	20.0	80	16				
320-1.0A	320	1.0		4×Φ6×12	220 / 380	9 / 5	2.0	239	31.9	80	16				
400-0.4A	400	0.4	160	5×Φ6×12	220 / 380	6 / 4	1.0	95	12.7	100	16	525	150	126.5	
400-0.5A	400	0.5		5×Φ6×12	220 / 380	6 / 4	1.2	119	15.9	100	16				
400-0.63A	400	0.63		5×Φ6×12	220 / 380	7 / 5	1.6	150	20.0	100	16				
400-1.0A	400	1.0		5×Φ6×12	220 / 380	10 / 6	2.5	239	31.9	100	16				
450-0.4A	450	0.4	160	5×Φ6×12	220 / 380	7 / 5	1.1	95	12.7	110	16	525	150	126.5	
450-0.5A	450	0.5		5×Φ6×12	220 / 380	7 / 5	1.4	119	15.9	110	16				
450-0.63A	450	0.63		5×Φ6×12	220 / 380	8 / 6	1.7	150	20.0	110	16				
450-1.0A	450	1.0		5×Φ6×12	220 / 380	11 / 7	2.8	239	31.9	110	16				
630-0.4A	630	0.4	160	6×Φ6×12	220 / 380	10 / 6	1.6	95	12.7	160	16	595	220	126.5	
630-0.5A	630	0.5		6×Φ6×12	220 / 380	10 / 6	2.0	119	15.9	160	16				
630-0.63A	630	0.63		6×Φ6×12	220 / 380	10 / 6	2.5	150	20.0	160	16				
630-1.0A	630	1.0		6×Φ6×12	220 / 380	16 / 10	4.0	239	31.9	160	16				
320-0.4B	320	0.4	180	4×Φ6×12	220 / 380	6 / 4	0.8	85	11.3	90	16	505	150	116.5	
320-0.5B	320	0.5		4×Φ6×12	220 / 380	6 / 4	1.0	106	14.1	90	16				
320-0.63B	320	0.63		4×Φ6×12	220 / 380	6 / 4	1.3	134	17.9	90	16				
320-1.0B	320	1.0		4×Φ6×12	220 / 380	9 / 6	2.0	212	28.3	90	16				
400-0.4B	400	0.4	180	5×Φ6×12	220 / 380	7 / 4	1.0	85	11.3	110	16	505	150	116.5	
400-0.5B	400	0.5		5×Φ6×12	220 / 380	7 / 5	1.2	106	14.1	110	16				
400-0.63B	400	0.63		5×Φ6×12	220 / 380	7 / 5	1.5	134	17.9	110	16				
400-1.0B	400	1.0		5×Φ6×12	220 / 380	11 / 7	2.4	212	28.3	110	16				
450-0.4B	450	0.4	180	5×Φ6×12	220 / 380	8 / 5	1.1	85	11.3	125	16	505	150	116.5	
450-0.5B	450	0.5		5×Φ6×12	220 / 380	8 / 6	1.4	106	14.1	125	16				
450-0.63B	450	0.63		5×Φ6×12	220 / 380	8 / 6	1.8	134	17.9	125	16				
450-1.0B	450	1.0		5×Φ6×12	220 / 380	13 / 8	2.8	212	28.3	125	16				
630-0.4B	630	0.4	180	6×Φ6×12	220 / 380	11 / 7	1.6	85	11.3	180	16	575	220	116.5	
630-0.5B	630	0.5		6×Φ6×12	220 / 380	11 / 7	2.0	106	14.1	180	16				
630-0.63B	630	0.63		6×Φ6×12	220 / 380	11 / 7	2.5	134	17.9	180	16				
630-1.0B	630	1.0		6×Φ6×12	220 / 380	18 / 11	4.0	212	28.3	180	16				

● 注 Notes:

✎ *1、本机型只用于无机房。 The machine is only used for machine roomless.

✎ *2、本机型接线盒可选配于左置或者右置。（面对制动器）Facing the brake, junction box can be located on the left, right optionally.

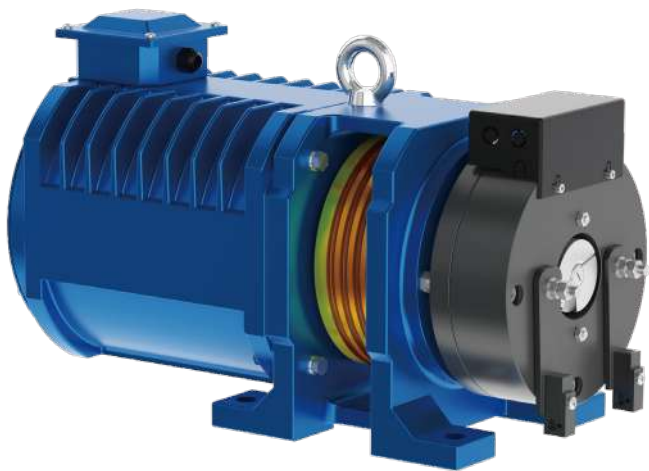
✎ *3、此切口角为推荐值，可根据客户需求非标切口角度。The undercut angle is recommended value, and it's optional according to practical condition.

MONA180A

MONADRIVE®

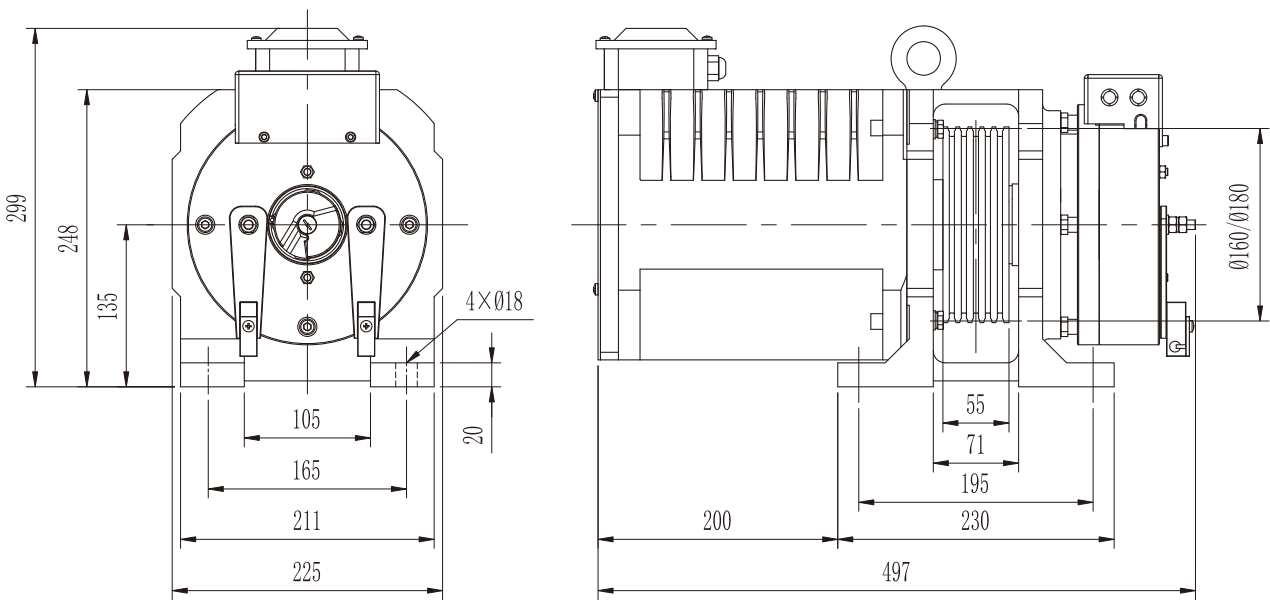
永磁同步无齿轮曳引机

PERMANENT MAGNET SYNCHRONOUS GEARLESS TRACTION MACHINE



● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	2:1
● 额定载重	Load	(320~450)kg
● 额定梯速	Elv. Speed	(0.4~1.0)m/s
● 曳引轮节径	Sheave Diam.	Φ160mm / Φ180mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2500kg
● 工 作 制	Duty	S5-40%
● 自 重	Weight	120kg
☞ 制动器型号 Brake Type EMM600 电压U / 电流I DC110V / 2.4A		

安装尺寸图 DIMENSIONS



规格表 SPEC.SHEET

型号	Type	MONA180A										
规格	额定载重	额定梯速	曳引轮节径	曳引轮绳槽	电源电压	额定电流	额定功率	额定转速	额定频率	额定转矩	极数	切口角 ^{*3}
Spec.	Load	Elv. Speed	Sheave Diam.	Sheave Groove	Voltage	Current	Power	Speed	Freq.	Torque	Poles	β Angle
	kg	m/s	mm		V	A	kW	r/min	Hz	N·m		°
320-0.4A	320	0.4	160	4×Φ6×10	220 / 380	5 / 3	0.8	95	12.7	80	16	90
320-0.5A	320	0.5		4×Φ6×10	220 / 380	5 / 3	1.0	119	15.9	80	16	
320-0.63A	320	0.63		4×Φ6×10	220 / 380	6 / 4	1.3	150	20.0	80	16	
320-1.0A	320	1.0		4×Φ6×10	220 / 380	9 / 5	2.0	239	31.9	80	16	
400-0.4A	400	0.4	160	5×Φ6×10	220 / 380	6 / 4	1.0	95	12.7	100	16	
400-0.5A	400	0.5		5×Φ6×10	220 / 380	6 / 4	1.2	119	15.9	100	16	
400-0.63A	400	0.63		5×Φ6×10	220 / 380	7 / 5	1.6	150	20.0	100	16	
400-1.0A	400	1.0		5×Φ6×10	220 / 380	10 / 6	2.5	239	31.9	100	16	
450-0.4A	450	0.4	160	5×Φ6×10	220 / 380	7 / 5	1.1	95	12.7	110	16	
450-0.5A	450	0.5		5×Φ6×10	220 / 380	7 / 5	1.4	119	15.9	110	16	
450-0.63A	450	0.63		5×Φ6×10	220 / 380	8 / 6	1.7	150	20.0	110	16	
450-1.0A	450	1.0		5×Φ6×10	220 / 380	11 / 7	2.8	239	31.9	110	16	
320-0.4B	320	0.4	180	4×Φ6×10	220 / 380	6 / 4	0.8	85	11.3	90	16	
320-0.5B	320	0.5		4×Φ6×10	220 / 380	6 / 4	1.0	106	14.1	90	16	
320-0.63B	320	0.63		4×Φ6×10	220 / 380	6 / 4	1.3	134	17.9	90	16	
320-1.0B	320	1.0		4×Φ6×10	220 / 380	9 / 6	2.0	212	28.3	90	16	
400-0.4B	400	0.4	180	5×Φ6×10	220 / 380	7 / 4	1.0	85	11.3	110	16	
400-0.5B	400	0.5		5×Φ6×10	220 / 380	7 / 5	1.2	106	14.1	110	16	
400-0.63B	400	0.63		5×Φ6×10	220 / 380	7 / 5	1.5	134	17.9	110	16	
400-1.0B	400	1.0		5×Φ6×10	220 / 380	11 / 7	2.4	212	28.3	110	16	
450-0.4B	450	0.4	180	5×Φ6×10	220 / 380	8 / 5	1.1	85	11.3	125	16	
450-0.5B	450	0.5		5×Φ6×10	220 / 380	8 / 6	1.4	106	14.1	125	16	
450-0.63B	450	0.63		5×Φ6×10	220 / 380	8 / 6	1.8	134	17.9	125	16	
450-1.0B	450	1.0		5×Φ6×10	220 / 380	13 / 8	2.8	212	28.3	125	16	

注 Notes:

✎ *1、本机型只用于无机房。The machine is only used for machine roomless.

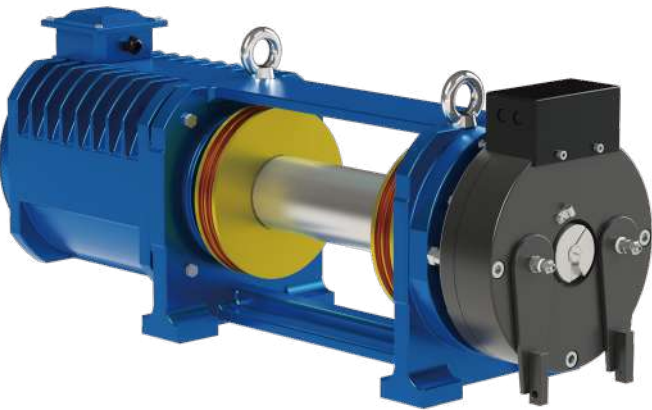
✎ *2、本机型接线盒可选配于左置或者右置。（面对制动器）Facing the brake, junction box can be located on the left, right optionally.

✎ *3、此切口角为推荐值，可根据客户需求非标切口角度。The undercut angle is recommended value, and it's optional according to practical condition.

MONA180B

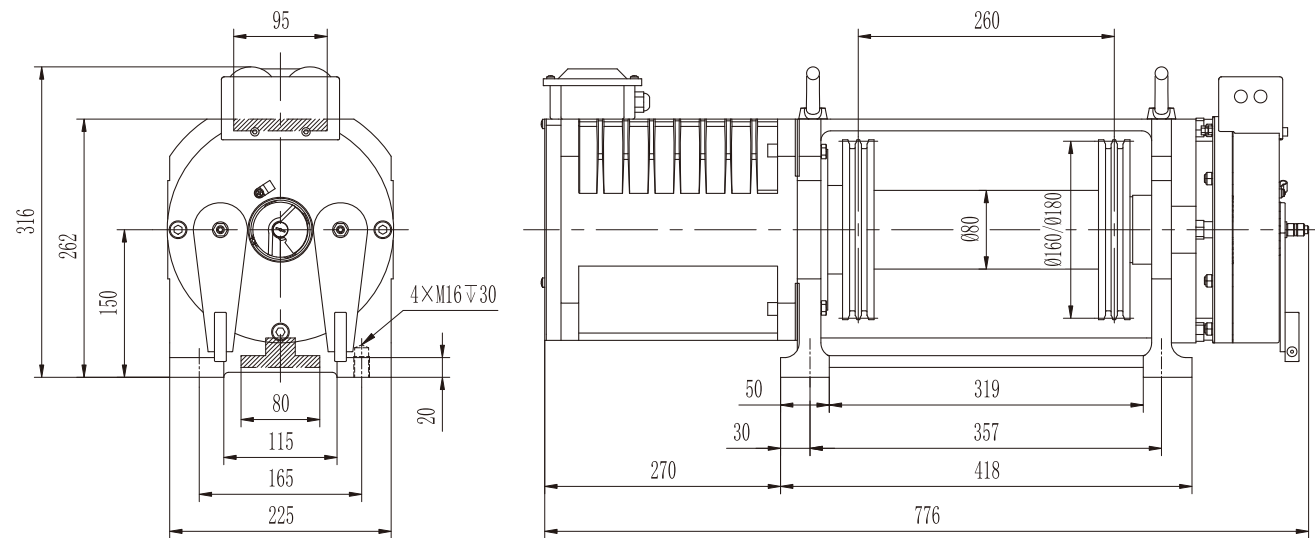
永磁同步无齿轮曳引机

PERMANENT MAGNET SYNCHRONOUS GEARLESS TRACTION MACHINE



● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	2:1
● 额定载重	Load	(320~450)kg
● 额定梯速	Elv. Speed	(0.4~1.0)m/s
● 曳引轮节径	Sheave Diam.	Φ160mm / Φ180mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2500kg
● 工 作 制	Duty	S5-40%
● 自 重	Weight	130kg
☉ 制动器型号 Brake Type EMM600 电压U / 电流I DC110V / 2.4A		

安装尺寸图 DIMENSIONS



规格表 SPEC.SHEET

型号	Type	MONA180B										
规格	额定载重	额定梯速	曳引轮节径	曳引轮绳槽	电源电压	额定电流	额定功率	额定转速	额定频率	额定转矩	极数	切口角 ^{*3}
Spec.	Load	Elv. Speed	Sheave Diam.	Sheave Groove	Voltage	Current	Power	Speed	Freq.	Torque	Poles	β Angle
	kg	m/s	mm		V	A	kW	r/min	Hz	N·m		°
320-0.4A	320	0.4	160	2-2×Φ6×12	220 / 380	5 / 3	0.8	95	12.7	80	16	90
320-0.5A	320	0.5		2-2×Φ6×12	220 / 380	5 / 3	1.0	119	15.9	80	16	
320-0.63A	320	0.63		2-2×Φ6×12	220 / 380	6 / 4	1.3	150	20.0	80	16	
320-1.0A	320	1.0		2-2×Φ6×12	220 / 380	9 / 5	2.0	239	31.9	80	16	
400-0.4A	400	0.4	160	2-2×Φ6×12	220 / 380	6 / 4	1.0	95	12.7	100	16	
400-0.5A	400	0.5		2-2×Φ6×12	220 / 380	6 / 4	1.2	119	15.9	100	16	
400-0.63A	400	0.63		2-2×Φ6×12	220 / 380	7 / 5	1.6	150	20.0	100	16	
400-1.0A	400	1.0		2-2×Φ6×12	220 / 380	10 / 6	2.5	239	31.9	100	16	
450-0.4A	450	0.4	160	2-2×Φ6×12	220 / 380	7 / 5	1.1	95	12.7	110	16	
450-0.5A	450	0.5		2-2×Φ6×12	220 / 380	7 / 5	1.4	119	15.9	110	16	
450-0.63A	450	0.63		2-2×Φ6×12	220 / 380	8 / 6	1.7	150	20.0	110	16	
450-1.0A	450	1.0		2-2×Φ6×12	220 / 380	11 / 7	2.8	239	31.9	110	16	
320-0.4B	320	0.4	180	2-2×Φ6×12	220 / 380	6 / 4	0.8	85	11.3	90	16	
320-0.5B	320	0.5		2-2×Φ6×12	220 / 380	6 / 4	1.0	106	14.1	90	16	
320-0.63B	320	0.63		2-2×Φ6×12	220 / 380	6 / 4	1.3	134	17.9	90	16	
320-1.0B	320	1.0		2-2×Φ6×12	220 / 380	9 / 6	2.0	212	28.3	90	16	
400-0.4B	400	0.4	180	2-2×Φ6×12	220 / 380	7 / 4	1.0	85	11.3	110	16	
400-0.5B	400	0.5		2-2×Φ6×12	220 / 380	7 / 5	1.2	106	14.1	110	16	
400-0.63B	400	0.63		2-2×Φ6×12	220 / 380	7 / 5	1.5	134	17.9	110	16	
400-1.0B	400	1.0		2-2×Φ6×12	220 / 380	11 / 7	2.4	212	28.3	110	16	
450-0.4B	450	0.4	180	2-2×Φ6×12	220 / 380	8 / 5	1.1	85	11.3	125	16	
450-0.5B	450	0.5		2-2×Φ6×12	220 / 380	8 / 6	1.4	106	14.1	125	16	
450-0.63B	450	0.63		2-2×Φ6×12	220 / 380	8 / 6	1.8	134	17.9	125	16	
450-1.0B	450	1.0		2-2×Φ6×12	220 / 380	13 / 8	2.8	212	28.3	125	16	

注 Notes:

✍ *1、本机型只用于无机房。 The machine is only used for machine roomless.

✍ *2、本机型接线盒可选配于左置或者右置。（面对制动器）Facing the brake, junction box can be located on the left, right optionally.

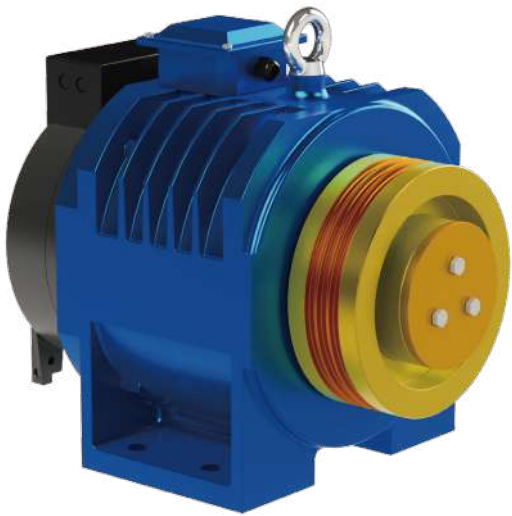
✍ *3、此切口角为推荐值，可根据客户需求非标切口角度。 The undercut angle is recommended value, and it's optional according to practical condition.

MONA200 D

MONADRIVE®

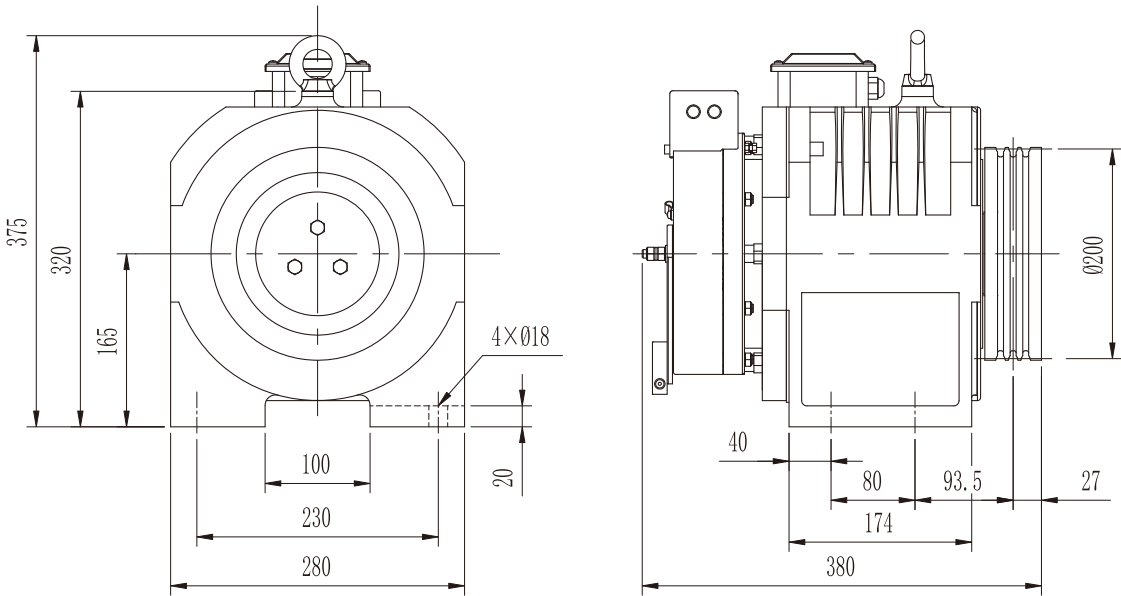
永磁同步无齿轮曳引机

PERMANENT MAGNET SYNCHRONOUS GEARLESS TRACTION MACHINE



● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	2:1
● 额定载重	Load	(320~450)kg
● 额定梯速	Elv. Speed	(0.4~1.0)m/s
● 曳引轮节径	Sheave Diam.	Φ200mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2500kg
● 工 作 制	Duty	S5-40%
● 自 重	Weight	95kg
☉ 制动器型号 Brake Type EMM600 电压U / 电流I DC110V / 2.4A		

安装尺寸图 DIMENSIONS



规格表 SPEC.SHEET

型号	Type	MONA200D										
规格	额定载重	额定梯速	曳引轮节径	曳引轮绳槽	电源电压	额定电流	额定功率	额定转速	额定频率	额定转矩	极数	切口角 ^{*3}
Spec.	Load	Elv. Speed	Sheave Diam.	Sheave Groove	Voltage	Current	Power	Speed	Freq.	Torque	Poles	β Angle
	kg	m/s	mm		V	A	kW	r/min	Hz	N·m		°
320-0.4	320	0.4	200	3×Φ8×12	220 / 380	5 / 3	0.8	76	10.1	100	16	90
320-0.5	320	0.5		3×Φ8×12	220 / 380	7 / 5	1.0	95	12.7	100	16	
320-0.63	320	0.63		3×Φ8×12	220 / 380	7 / 5	1.3	120	16.0	100	16	
320-1.0	320	1.0		3×Φ8×12	220 / 380	10 / 6	2.0	191	25.5	100	16	
400-0.4	400	0.4	200	4×Φ8×12	220 / 380	6 / 4	1.0	76	10.1	130	16	
400-0.5	400	0.5		4×Φ8×12	220 / 380	9 / 6	1.3	95	12.7	130	16	
400-0.63	400	0.63		4×Φ8×12	220 / 380	9 / 6	1.6	120	16.0	130	16	
400-1.0	400	1.0		4×Φ8×12	220 / 380	13 / 7	2.6	191	25.5	130	16	
450-0.4	450	0.4	200	4×Φ8×12	220 / 380	7 / 5	1.1	76	10.1	140	16	
450-0.5	450	0.5		4×Φ8×12	220 / 380	9 / 6	1.4	95	12.7	140	16	
450-0.63	450	0.63		4×Φ8×12	220 / 380	9 / 6	1.8	120	16.0	140	16	
450-1.0	450	1.0		4×Φ8×12	220 / 380	14 / 8	2.8	191	25.5	140	16	

注 Notes:

*1、本机型只用于无机房。The machine is only used for machine roomless.

*2、本机型接线盒可选配于左置或者右置。（面对制动器）Facing the brake, junction box can be located on the left, right optionally.

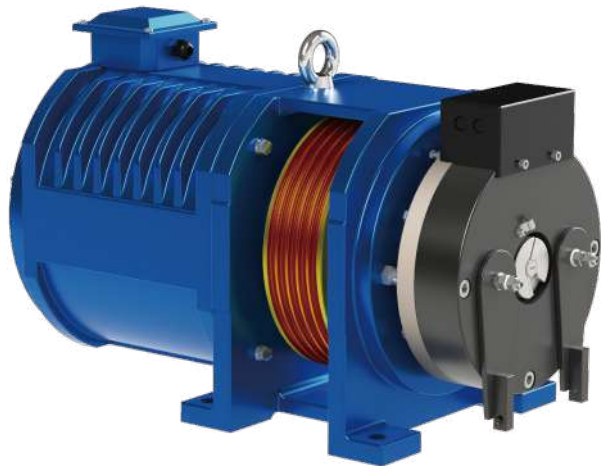
*3、此切口角为推荐值，可根据客户需求非标切口角度。The undercut angle is recommended value, and it's optional according to practical condition.

MONA200A

MONADRIVE®

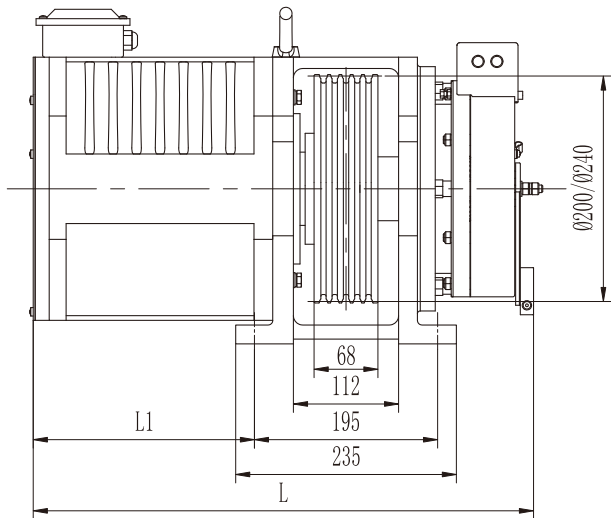
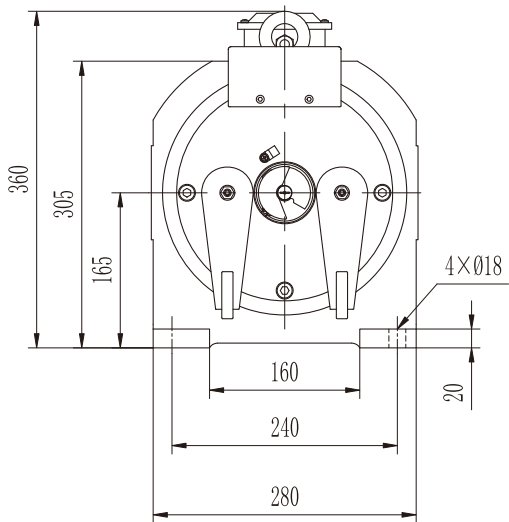
永磁同步无齿轮曳引机

PERMANENT MAGNET SYNCHRONOUS GEARLESS TRACTION MACHINE



● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	2:1
● 额定载重	Load	(320~630)kg
● 额定梯速	Elv. Speed	(0.4~1.0)m/s
● 曳引轮节径	Sheave Diam.	Φ200mm / Φ240mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2500kg
● 工 作 制	Duty	S5-40%
● 自 重	Weight	135kg
☉ 制动器型号 Brake Type EMM600 电压U / 电流I DC110V / 2.5A		

安装尺寸图 DIMENSIONS



规格表 SPEC.SHEET

型号	Type	MONA200A												
规格	额定载重	额定梯速	曳引轮节径	曳引轮绳槽	电源电压	额定电流	额定功率	额定转速	额定频率	额定转矩	极数	L	L1	切口角 [°]
Spec.	Load	Elv. Speed	Sheave Diam.	Sheave Groove	Voltage	Current	Power	Speed	Freq.	Torque	Poles			β Angle
	kg	m/s	mm		V	A	kW	r/min	Hz	N·m		mm	mm	°
320-0.4A	320	0.4	200	3×Φ8×12	220 / 380	5 / 3	0.8	76	10.1	100	16	470	170	90
320-0.5A	320	0.5		3×Φ8×12	220 / 380	7 / 5	1.0	95	12.7	100	16			
320-0.63A	320	0.63		3×Φ8×12	220 / 380	7 / 5	1.3	120	16.0	100	16			
320-1.0A	320	1.0		3×Φ8×12	220 / 380	10 / 6	2.0	191	25.5	100	16			
400-0.4A	400	0.4	200	4×Φ8×12	220 / 380	6 / 4	1.0	76	10.1	130	16	470	170	
400-0.5A	400	0.5		4×Φ8×12	220 / 380	9 / 6	1.3	95	12.7	130	16			
400-0.63A	400	0.63		4×Φ8×12	220 / 380	9 / 6	1.6	120	16.0	130	16			
400-1.0A	400	1.0		4×Φ8×12	220 / 380	13 / 7	2.6	191	25.5	130	16			
450-0.4A	450	0.4	200	4×Φ8×12	220 / 380	7 / 5	1.1	76	10.1	140	16	470	170	
450-0.5A	450	0.5		4×Φ8×12	220 / 380	9 / 6	1.4	95	12.7	140	16			
450-0.63A	450	0.63		4×Φ8×12	220 / 380	9 / 6	1.8	120	16.0	140	16			
450-1.0A	450	1.0		4×Φ8×12	220 / 380	14 / 8	2.8	191	25.5	140	16			
630-0.4A	630	0.4	200	4×Φ8×12	220 / 380	8 / 6	1.6	76	10.1	200	16	560	240	
630-0.5A	630	0.5		4×Φ8×12	220 / 380	13 / 7	2.0	95	12.7	200	16			
630-0.63A	630	0.63		4×Φ8×12	220 / 380	13 / 7	2.5	120	16.0	200	16			
630-1.0A	630	1.0		4×Φ8×12	220 / 380	17 / 10	4.0	191	25.5	200	16			
320-0.4B	320	0.4	240	3×Φ8×12	220 / 380	6 / 4	0.8	64	8.5	120	16	470	170	
320-0.5B	320	0.5		3×Φ8×12	220 / 380	7 / 5	1.0	80	10.7	120	16			
320-0.63B	320	0.63		3×Φ8×12	220 / 380	7 / 5	1.3	100	13.3	120	16			
320-1.0B	320	1.0		3×Φ8×12	220 / 380	10 / 6	2.0	159	21.2	120	16			
400-0.4B	400	0.4	240	4×Φ8×12	220 / 380	7 / 5	1.0	64	8.5	150	16	470	170	
400-0.5B	400	0.5		4×Φ8×12	220 / 380	9 / 6	1.3	80	10.7	150	16			
400-0.63B	400	0.63		4×Φ8×12	220 / 380	9 / 6	1.6	100	13.3	150	16			
400-1.0B	400	1.0		4×Φ8×12	220 / 380	12 / 7	2.5	159	21.2	150	16			
450-0.4B	450	0.4	240	4×Φ8×12	220 / 380	8 / 5	1.1	64	8.5	170	16	560	240	
450-0.5B	450	0.5		4×Φ8×12	220 / 380	9 / 6	1.4	80	10.7	170	16			
450-0.63B	450	0.63		4×Φ8×12	220 / 380	9 / 6	1.8	100	13.3	170	16			
450-1.0B	450	1.0		4×Φ8×12	220 / 380	13 / 8	2.8	159	21.2	170	16			
630-0.4B	630	0.4	240	4×Φ8×12	220 / 380	10 / 8	1.6	64	8.5	240	16	560	240	
630-0.5B	630	0.5		4×Φ8×12	220 / 380	12 / 8	2.0	80	10.7	240	16			
630-0.63B	630	0.63		4×Φ8×12	220 / 380	12 / 8	2.5	100	13.3	240	16			
630-1.0B	630	1.0		4×Φ8×12	220 / 380	16 / 10	4.0	159	21.2	240	16			

注 Notes:

- *1、本机型只用于无机房。The machine is only used for machine roomless.
- *2、本机型接线盒可选配于左置或者右置。（面对制动器）Facing the brake, junction box can be located on the left, right optionally.
- *3、此切口角为推荐值，可根据客户需求非标切口角度。The undercut angle is recommended value, and it's optional according to practical condition.

MONA200A^D

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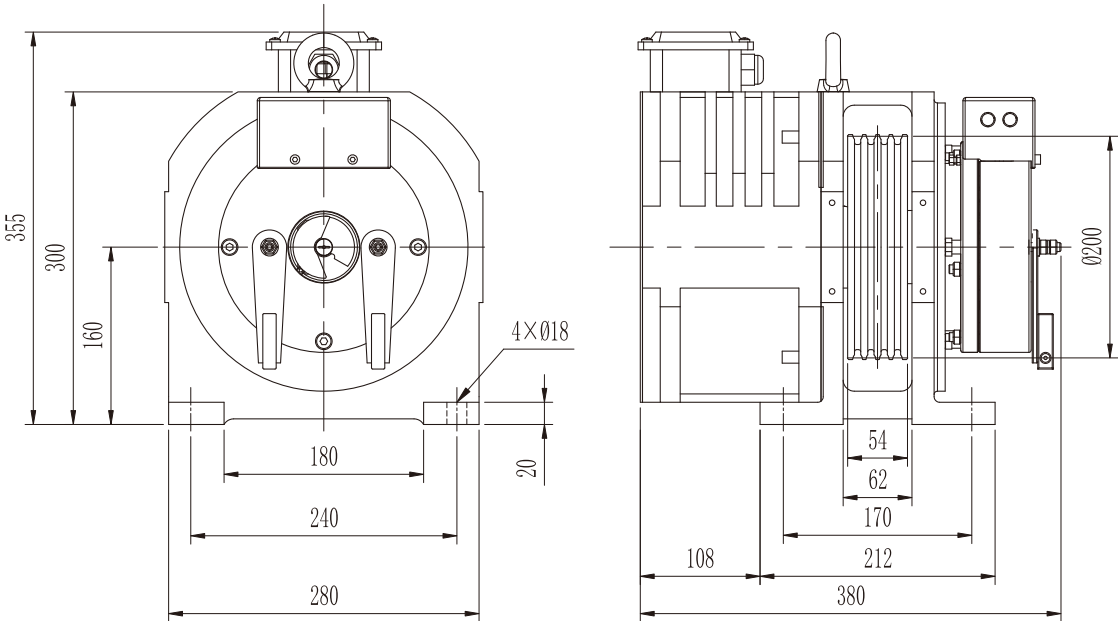
永磁同步无齿轮曳引机

PERMANENT MAGNET SYNCHRONOUS GEARLESS TRACTION MACHINE



● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	2:1
● 额定载重	Load	(320~450)kg
● 额定梯速	Elv. Speed	(0.4~1.0)m/s
● 曳引轮节径	Sheave Diam.	Φ200mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2500kg
● 工 作 制	Duty	S5-40%
● 自 重	Weight	100kg
☉ 制动器型号 Brake Type EMM600 电压U / 电流I DC110V / 2.4A		

安装尺寸图 DIMENSIONS



规格表 SPEC.SHEET

型号	Type	MONA200AD										
规格	额定载重	额定梯速	曳引轮节径	曳引轮绳槽	电源电压	额定电流	额定功率	额定转速	额定频率	额定转矩	极数	切口角 ^{*3}
Spec.	Load	Elv. Speed	Sheave Diam.	Sheave Groove	Voltage	Current	Power	Speed	Freq.	Torque	Poles	β Angle
	kg	m/s	mm		V	A	kW	r/min	Hz	N·m		°
320-0.4	320	0.4	200	3×Φ8×12	220 / 380	5 / 3	0.8	76	10.1	100	16	90
320-0.5	320	0.5		3×Φ8×12	220 / 380	7 / 5	1.0	95	12.7	100	16	
320-0.63	320	0.63		3×Φ8×12	220 / 380	7 / 5	1.3	120	16.0	100	16	
320-1.0	320	1.0		3×Φ8×12	220 / 380	10 / 6	2.0	191	25.5	100	16	
400-0.4	400	0.4	200	4×Φ8×12	220 / 380	6 / 4	1.0	76	10.1	130	16	
400-0.5	400	0.5		4×Φ8×12	220 / 380	9 / 6	1.3	95	12.7	130	16	
400-0.63	400	0.63		4×Φ8×12	220 / 380	9 / 6	1.6	120	16.0	130	16	
400-1.0	400	1.0		4×Φ8×12	220 / 380	13 / 7	2.6	191	25.5	130	16	
450-0.4	450	0.4	200	4×Φ8×12	220 / 380	7 / 5	1.1	76	10.1	140	16	
450-0.5	450	0.5		4×Φ8×12	220 / 380	9 / 6	1.4	95	12.7	140	16	
450-0.63	450	0.63		4×Φ8×12	220 / 380	9 / 6	1.8	120	16.0	140	16	
450-1.0	450	1.0		4×Φ8×12	220 / 380	14 / 8	2.8	191	25.5	140	16	

● 注 Notes:

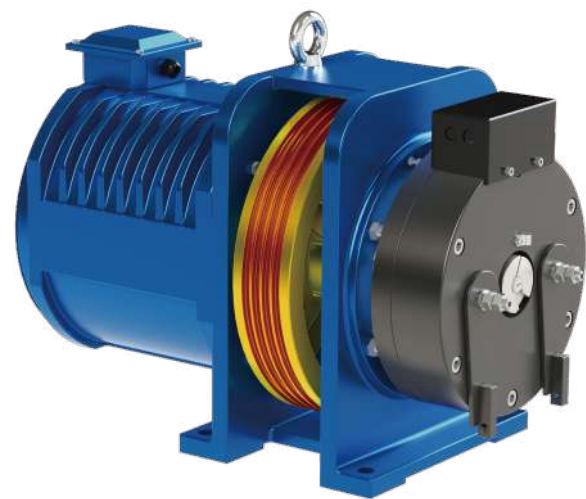
- ✍ *1、本机型只用于无机房。The machine is only used for machine roomless.
- ✍ *2、本机型接线盒可选配于左置或者右置。（面对制动器）Facing the brake, junction box can be located on the left, right optionally.
- ✍ *3、此切口角为推荐值，可根据客户需求非标切口角度。The undercut angle is recommended value, and it's optional according to practical condition.

MONA320A

MONADRIVE®

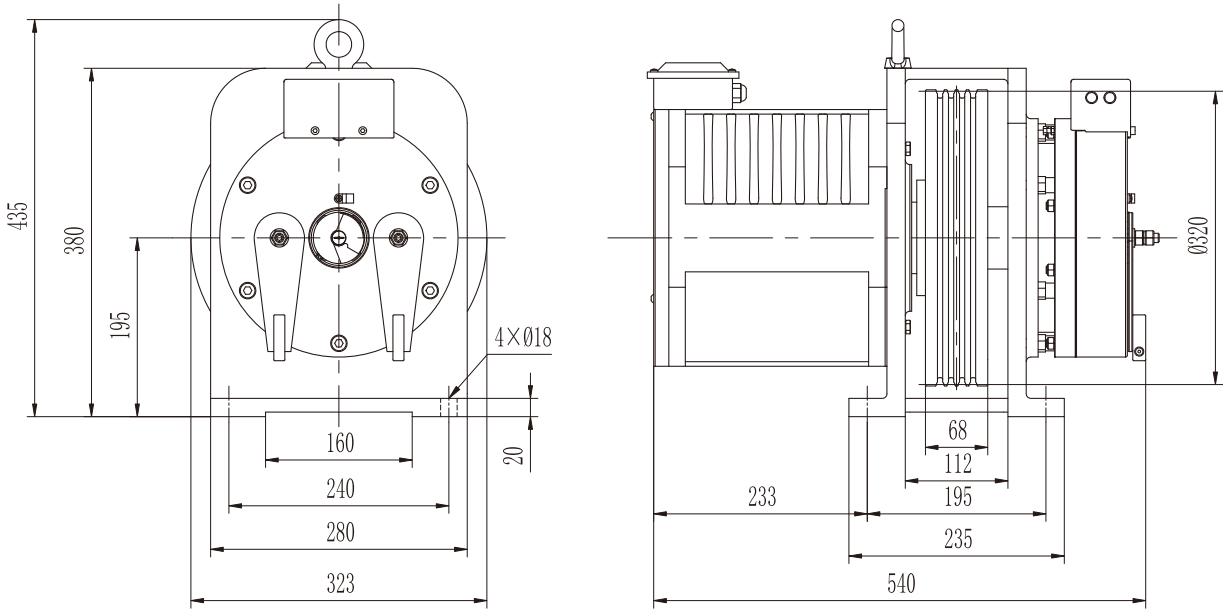
永磁同步无齿轮曳引机

PERMANENT MAGNET SYNCHRONOUS GEARLESS TRACTION MACHINE



● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	2:1
● 额定载重	Load	(320~450)kg
● 额定梯速	Elv. Speed	(0.5~1.0)m/s
● 曳引轮节径	Sheave Diam.	Φ320mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2500kg
● 工 作 制	Duty	S5-40%
● 自 重	Weight	170kg
⦿ 制动器型号 Brake Type EMM600 电压U / 电流I DC110V / 2.5A		

安装尺寸图 DIMENSIONS

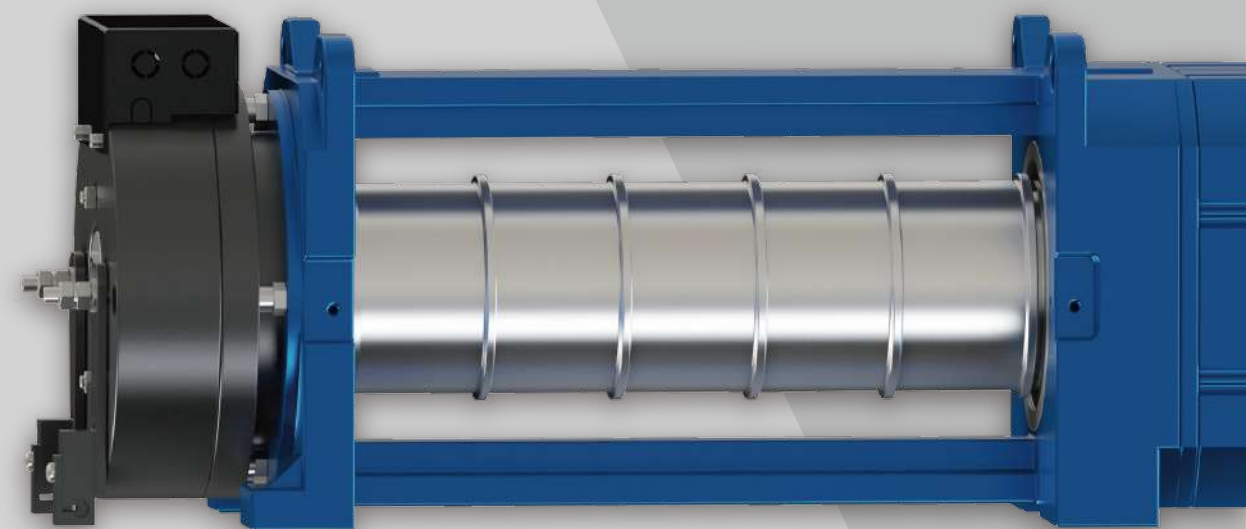


规格表 SPEC.SHEET

型号	Type	MONA320A										
规格	额定载重	额定梯速	曳引轮节径	曳引轮绳槽	电源电压	额定电流	额定功率	额定转速	额定频率	额定转矩	极数	切口角 ^{*3}
Spec.	Load	Elv. Speed	Sheave Diam.	Sheave Groove	Voltage	Current	Power	Speed	Freq.	Torque	Poles	β Angle
	kg	m/s	mm		V	A	kW	r/min	Hz	N·m		°
320-0.5	320	0.5	320	3×Φ8×12	220 / 380	6 / 5	1.1	60	8.0	170	16	90
320-0.63	320	0.63		3×Φ8×12	220 / 380	6 / 5	1.3	75	10.0	170	16	
320-1.0	320	1.0		3×Φ8×12	220 / 380	9 / 6	2.1	119	15.9	170	16	
400-0.5	400	0.5	320	4×Φ8×12	220 / 380	8 / 5	1.4	60	12.0	220	24	
400-0.63	400	0.63		4×Φ8×12	220 / 380	8 / 5	1.7	75	15.0	220	24	
400-1.0	400	1.0		4×Φ8×12	220 / 380	11 / 8	2.7	119	23.8	220	24	
450-0.5	450	0.5	320	4×Φ8×12	220 / 380	9 / 6	1.5	60	12.0	240	24	
450-0.63	450	0.63		4×Φ8×12	220 / 380	9 / 6	1.9	75	15.0	240	24	
450-1.0	450	1.0		4×Φ8×12	220 / 380	12 / 9	3.0	119	23.8	240	24	

● 注 Notes:

- ✍ *1、本机型只用于无机房。The machine is only used for machine roomless.
- ✍ *2、本机型接线盒可选配于左置或者右置。（面对制动器）Facing the brake, junction box can be located on the left, right optionally.
- ✍ *3、此切口角为推荐值，可根据客户需求非标切口角度。The undercut angle is recommended value, and it's optional according to practical condition.



MONADRIVE®

MGD 家用梯钢带主机系列
FOR HOME LIFT

MONADRIVE®

MGD SERIES INCLUDES MGD系列包括

额定载重 Load (320~450) kg
额定速度 Speed (0.4~1.0) m/s

MGD87、MGD100B、MGD100N₂ ●

额定载重 Load (320~630) kg
额定速度 Speed (0.4~1.0) m/s

MGD100、MGD100N₃、MGD100N₅ ●

OPTIONAL ACCESSORIES 可选配件



导向轮
GUIDE WHEEL



钢带
STEEL BELT



断带检测装置
BROKEN TAPE DETECTION ASSEMBLY



绳头组合
ROPE HEAD ASSEMBLY

MGD87

永磁同步无齿轮钢带曳引机

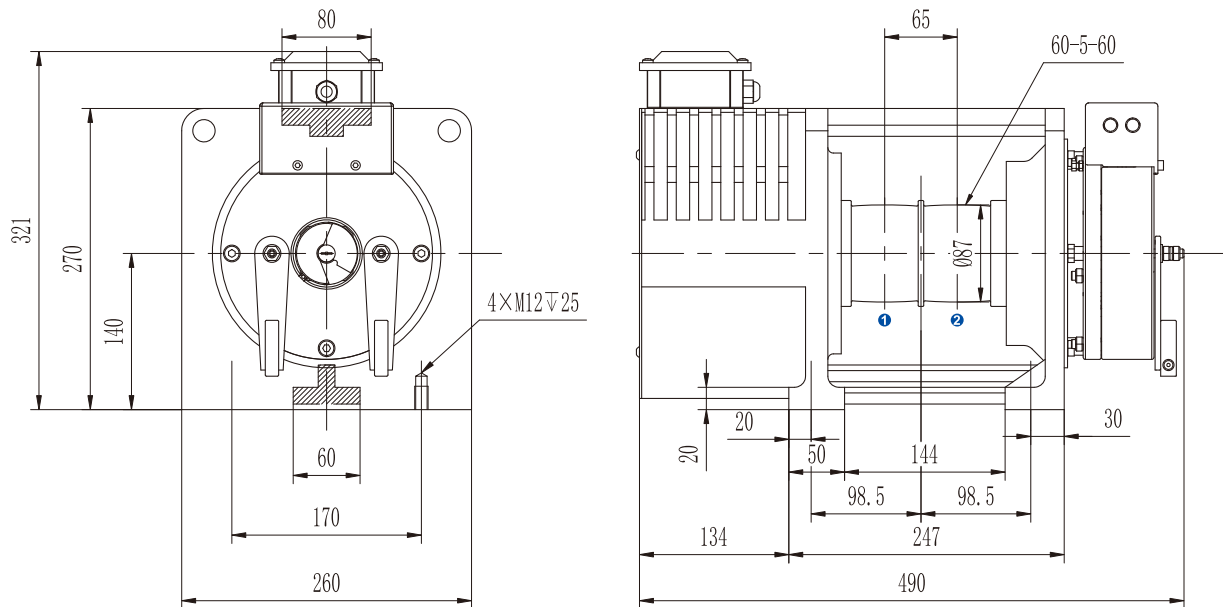
PERMANENT MAGNET SYNCHRONOUS GEARLESS BELT TRACTION MACHINE

MONADRIVE®



● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	2:1
● 额定载重	Load	(320~450)kg
● 额定梯速	Elv. Speed	(0.4~1.0)m/s
● 钢带轮直径	Sheave Diam.	Φ87mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2500kg
● 工 作 制	Duty	S5-40%
● 自 重	Weight	90kg
☉ 制动器型号 Brake Type EMM600 电压U / 电流I DC110V / 1.5A		

安装尺寸图 DIMENSIONS



规格表 SPEC.SHEET

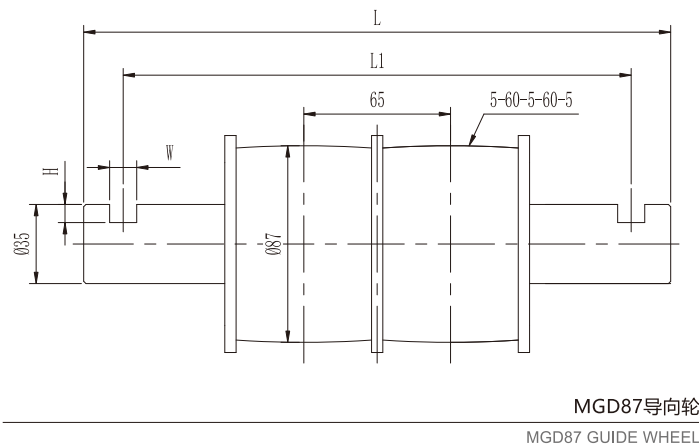
型号	Type	MGD87									
规格	额定载重	额定梯速	钢带轮直径	钢带槽	电源电压	额定电流	额定功率	额定转速	额定频率	额定转矩	极数
Spec.	Load	Elv. Speed	Sheave Diam.	Groove	Voltage	Current	Power	Speed	Freq.	Torque	Poles
	kg	m/s	mm		V	A	kW	r/min	Hz	N·m	
320-0.4	320	0.4	87	2×60	220 / 380	4	1.0	176	23.5	55	16
320-0.5	320	0.5		2×60	220 / 380	7 / 4	1.3	220	29.3	55	16
320-0.63	320	0.63		2×60	220 / 380	7 / 4	1.6	277	36.9	55	16
320-1.0	320	1.0		2×60	220 / 380	10 / 7	2.5	439	58.5	55	16
400-0.4	400	0.4	87	2×60	220 / 380	5	1.2	176	23.5	65	16
400-0.5	400	0.5		2×60	220 / 380	8 / 5	1.5	220	29.3	65	16
400-0.63	400	0.63		2×60	220 / 380	8 / 5	1.9	277	36.9	65	16
400-1.0	400	1.0		2×60	220 / 380	12 / 8	3.0	439	58.5	65	16
450-0.4	450	0.4	87	2×60	220 / 380	6	1.4	176	23.5	75	16
450-0.5	450	0.5		2×60	220 / 380	9 / 6	1.7	220	29.3	75	16
450-0.63	450	0.63		2×60	220 / 380	9 / 6	2.2	277	36.9	75	16
450-1.0	450	1.0		2×60	220 / 380	14 / 9	3.4	439	58.5	75	16

注 Notes:

*1、本机型只用于无机房。The machine is only used for machine roomless.

*2、本机型接线盒可选配在左置、右置或后置。（面对制动器）Facing the brake, junction box can be located on the left, right or optionally.

配件尺寸图 COMPONENT PARTS



L(mm)	L1(mm)	H(mm)	W(mm)	备注 Notes
260	225	6	12	标配 Standard
325	290	6	8	可选 Optional
260	225	6	8	
200	174	6	6	

注 Notes:

可按客户需求非标定制导向轮安装尺寸。Guide wheel can be customized.

MGD100

永磁同步无齿轮钢带曳引机

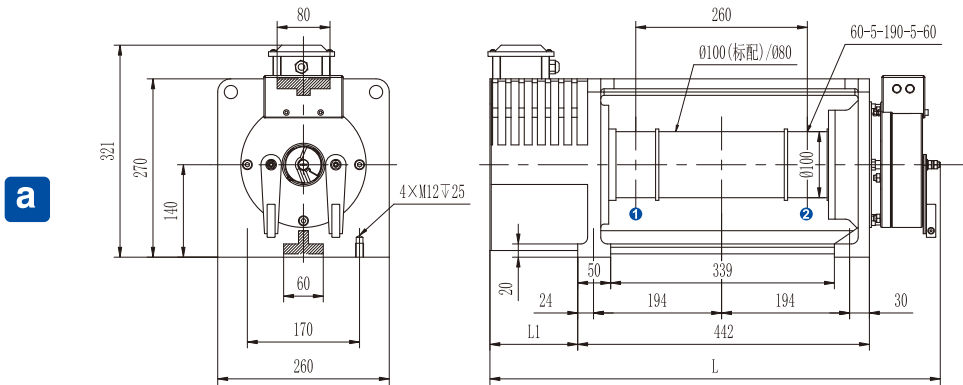
PERMANENT MAGNET SYNCHRONOUS GEARLESS BELT TRACTION MACHINE

MONADRIVE®

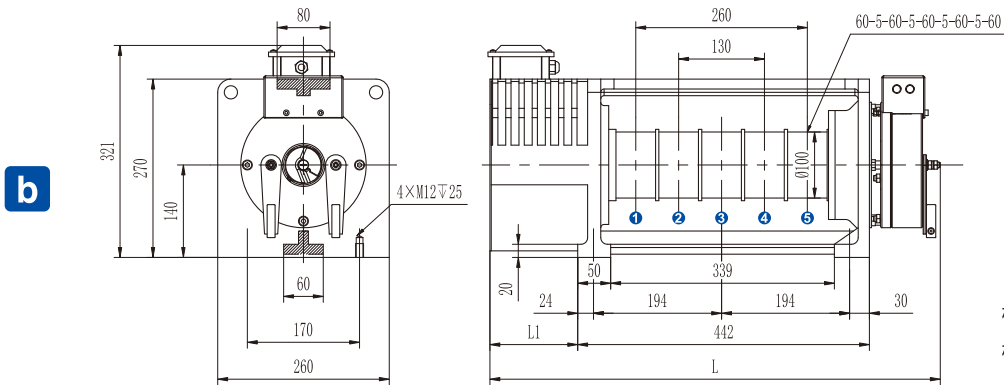


● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	1:1 / 2:1
● 额定载重	Load	(320~630)kg
● 额定梯速	Elv. Speed	(0.4~1.0)m/s
● 钢带轮直径	Sheave Diam.	Φ100mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2500kg
● 工 作 制	Duty	S5-40%
● 自 重	Weight	125kg
☉ 制动器型号 Brake Type EMM600 电压U / 电流I DC110V / 1.5A *2		

安装尺寸图 DIMENSIONS



槽距Slot pitch: 260mm
槽数Number: 2 槽



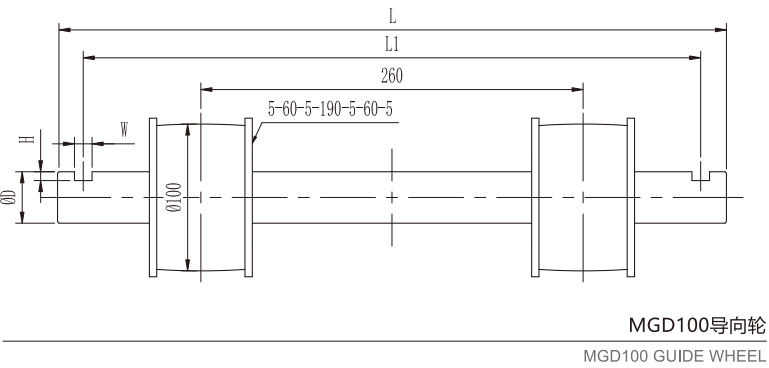
槽距Slot pitch: 130mm
槽数Number: 5 槽

规格表 SPEC.SHEET

型号	Type	MGD100											
规格	额定载重	额定梯速	钢带轮直径	钢带槽	电源电压	额定电流	额定功率	额定转速	额定频率	额定转矩	极数	L	L1
Spec.	Load	Elv. Speed	Sheave Diam.	Groove	Voltage	Current	Power	Speed	Freq.	Torque	Poles		
	kg	m/s	mm		V	A	kW	r/min	Hz	N·m		mm	mm
Roping 曳引比 2:1													
320-0.4	320	0.4	100	2×60	220 / 380	4	1.0	153	20.4	60	16	680	133
320-0.5	320	0.5		2×60	220 / 380	7 / 4	1.2	191	25.5	60	16		
320-0.63	320	0.63		2×60	220 / 380	7 / 4	1.5	241	32.1	60	16		
320-1.0	320	1.0		2×60	220 / 380	9 / 6	2.4	382	50.9	60	16		
400-0.4	400	0.4	100	2×60	220 / 380	5	1.2	153	20.4	75	16	680	133
400-0.5	400	0.5		2×60	220 / 380	8 / 5	1.5	191	25.5	75	16		
400-0.63	400	0.63		2×60	220 / 380	8 / 5	1.9	241	32.1	75	16		
400-1.0	400	1.0		2×60	220 / 380	12 / 8	3.0	382	50.9	75	16		
450-0.4	450	0.4	100	2×60	220 / 380	8 / 5	1.3	153	20.4	80	16	680	133
450-0.5	450	0.5		2×60	220 / 380	8 / 5	1.6	191	25.5	80	16		
450-0.63	450	0.63		2×60	220 / 380	8 / 5	2.0	241	32.1	80	16		
450-1.0	450	1.0		2×60	220 / 380	12 / 8	3.2	382	50.9	80	16		
630-0.4	630	0.4	100	3×60	220 / 380	11 / 7	1.8	153	20.4	110	16	725	178
630-0.5	630	0.5		3×60	220 / 380	11 / 7	2.2	191	25.5	110	16		
630-0.63	630	0.63		3×60	220 / 380	11 / 7	2.8	241	32.1	110	16		
630-1.0	630	1.0		3×60	220 / 380	16 / 11	4.4	382	50.9	110	16		
Roping 曳引比 1:1													
320-0.3	320	0.3	100	3×60	220 / 380	6 / 4	0.7	57	7.6	110	16	725	178
320-0.4	320	0.4		3×60	220 / 380	6 / 4	0.9	76	10.1	110	16		
400-0.3	400	0.3	100	3×60	220 / 380	7 / 5	0.8	57	7.6	130	16	725	178
400-0.4	400	0.4		3×60	220 / 380	7 / 5	1.0	76	10.1	130	16		

- 注 Notes:
- ✍ *1、本机型只用于无机房。The machine is only used for machine roomless.
- ✍ *2、额定转矩≥130Nm时，制动器电流2.4A。Rated torque≥130Nm,brake current 2.4A.
- ✍ *3、本机型接线盒可选配在左置、右置或后置。（面对制动器）Facing the brake, junction box can be located on the left, right or optionally.

配件尺寸图 COMPONENT PARTS



L(mm)	L1(mm)	H(mm)	W(mm)	D(mm)	备注 Notes
455	420	6	12	35	标配 Standard
440	414	6	6	35	可选 Optional
410	383	8	6	50	
405	361	6	8	50	

- 注 Notes:
- ✍ 可按客户需求非标定制导向轮安装尺寸。Guide wheel can be customized.

MGD100B

永磁同步无齿轮钢带曳引机

PERMANENT MAGNET SYNCHRONOUS GEARLESS BELT TRACTION MACHINE

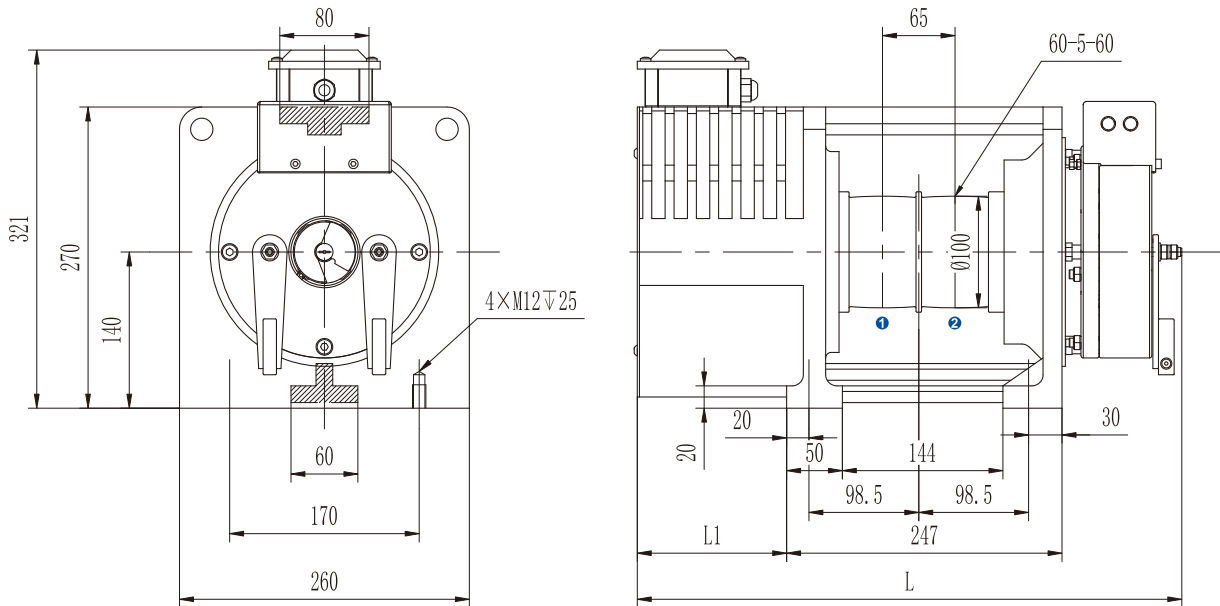
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● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	1:1 / 2:1
● 额定载重	Load	(320~450)kg
● 额定梯速	Elev. Speed	(0.4~1.0)m/s
● 钢带轮直径	Sheave Diam.	Φ100mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2500kg
● 工 作 制	Duty	S5-40%
● 自 重	Weight	93kg

制动器型号 Brake Type **EMM600** 电压U / 电流I DC110V / 1.5A *2

安装尺寸图 DIMENSIONS

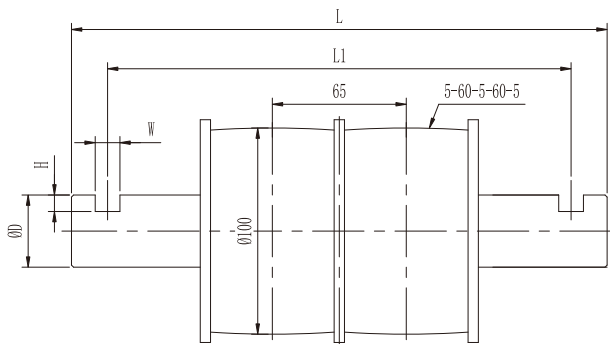


规格表 SPEC.SHEET

型号	Type	MGD100B											
规格	额定载重	额定梯速	钢带轮直径	钢带槽	电源电压	额定电流	额定功率	额定转速	额定频率	额定转矩	极数	L	L1
Spec.	Load	Elev. Speed	Sheave Diam.	Groove	Voltage	Current	Power	Speed	Freq.	Torque	Poles		
	kg	m/s	mm		V	A	kW	r/min	Hz	N·m		mm	mm
Roping 曳引比 2:1													
320-0.4	320	0.4	100	2×60	220 / 380	4	1.0	153	20.4	60	16	490	134
320-0.5	320	0.5		2×60	220 / 380	7 / 4	1.2	191	25.5	60	16		
320-0.63	320	0.63		2×60	220 / 380	7 / 4	1.5	241	32.1	60	16		
320-1.0	320	1.0		2×60	220 / 380	9 / 6	2.4	382	50.9	60	16		
400-0.4	400	0.4	100	2×60	220 / 380	5	1.2	153	20.4	75	16	490	134
400-0.5	400	0.5		2×60	220 / 380	8 / 5	1.5	191	25.5	75	16		
400-0.63	400	0.63		2×60	220 / 380	8 / 5	1.9	241	32.1	75	16		
400-1.0	400	1.0		2×60	220 / 380	12 / 8	3.0	382	50.9	75	16		
450-0.4	450	0.4	100	2×60	220 / 380	8 / 5	1.3	153	20.4	80	16	490	134
450-0.5	450	0.5		2×60	220 / 380	8 / 5	1.6	191	25.5	80	16		
450-0.63	450	0.63		2×60	220 / 380	8 / 5	2.0	241	32.1	80	16		
450-1.0	450	1.0		2×60	220 / 380	12 / 8	3.2	382	50.9	80	16		
Roping 曳引比 1:1													
320-0.3	320	0.3	100	2×60	220 / 380	6 / 4	0.7	57	7.6	110	16	540	184
320-0.4	320	0.4		2×60	220 / 380	6 / 4	0.9	76	10.1	110	16		
400-0.3	400	0.3	100	2×60	220 / 380	7 / 5	0.8	57	7.6	130	16	540	184
400-0.4	400	0.4		2×60	220 / 380	7 / 5	1.0	76	10.1	130	16		

- 注 Notes:
- ✎ *1、本机型只用于无机房。The machine is only used for machine roomless.
- ✎ *2、额定转矩≥130Nm时，制动器电流2.4A。Rated torque≥130Nm,brake current 2.4A.
- ✎ *3、本机型接线盒可选配在左置、右置或后置。（面对制动器）Facing the brake, junction box can be located on the left, right or optionally.

配件尺寸图 COMPONENT PARTS



MGD100B导向轮

MGD100B GUIDE WHEEL

L(mm)	L1(mm)	H(mm)	W(mm)	D(mm)	备注 Notes
260	225	6	8	35	标配 Standard
285	275	6	8	50	可选 Optional
210	181	6	8	50	
200	166	6	8	50	

- 注 Notes:
- ✎ 可按客户需求非标定制导向轮安装尺寸。Guide wheel can be customized.

MGD100 N2

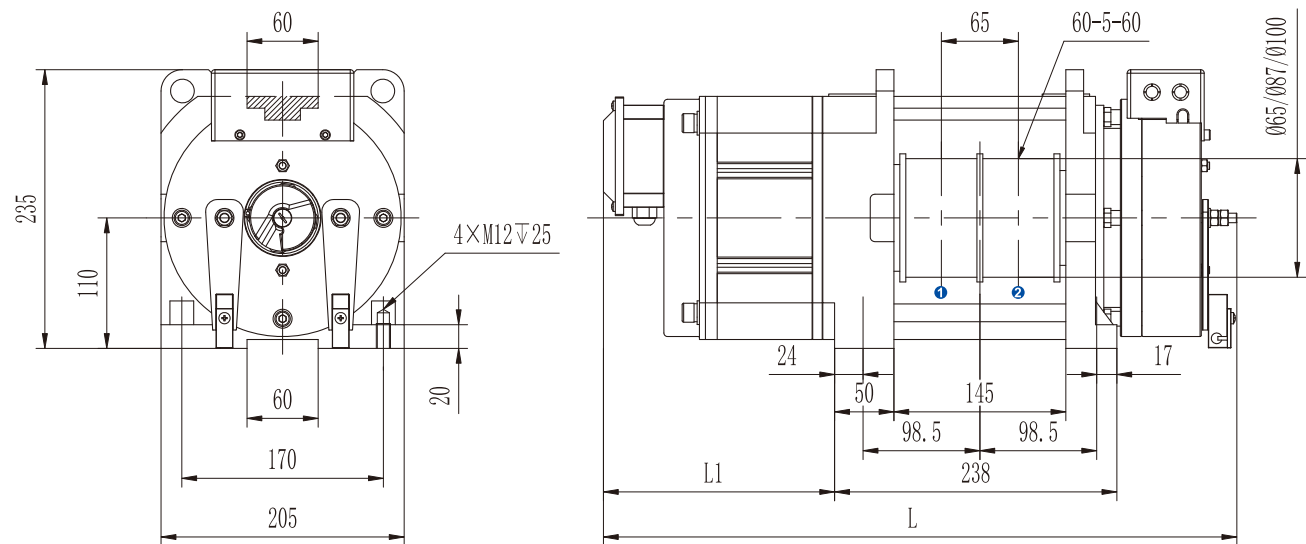
永磁同步无齿轮钢带曳引机

PERMANENT MAGNET SYNCHRONOUS GEARLESS BELT TRACTION MACHINE



● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	1:1 / 2:1
● 额定载重	Load	(320~450)kg
● 额定梯速	Elv. Speed	(0.3~1.0)m/s
● 钢带轮直径	Sheave Diam.	(Φ65/Φ87/Φ100)mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2500kg
● 工 作 制	Duty	S5-40%
● 自 重	Weight	75kg
⊙ 制动器型号 Brake Type EMM600 电压U / 电流I DC110V / 1.5A *2		

安装尺寸图 DIMENSIONS



规格表 SPEC.SHEET

型号	Type	MGD100N2											
规格	额定载重	额定梯速	曳引轮节径	曳引轮绳槽	电源电压	额定电流	额定功率	额定转速	额定频率	额定转矩	极数	L	L1
Spec.	Load	Elv. Speed	Sheave Diam	Sheave Groove	Voltage	Current	Power	Speed	Freq.	Torque	Poles		
	kg	m/s	mm		V	A	kW	r/min	Hz	N·m		mm	mm
Roping 曳引比 2:1													
320-0.3A	320	0.3	65	2×60	220 / 380	4	0.6	176	14.7	30	10	510	170
320-0.4A	320	0.4		2×60	220 / 380	4	0.7	235	19.6	30	10		
320-0.5A	320	0.5		2×60	220 / 380	4	0.9	294	24.5	30	10		
320-0.63A	320	0.63		2×60	220 / 380	7 / 4	1.2	370	30.8	30	10		
400-0.3A	400	0.3	65	2×60	220 / 380	5	0.7	176	14.7	40	10	510	170
400-0.4A	400	0.4		2×60	220 / 380	5	1.0	235	19.6	40	10		
400-0.5A	400	0.5		2×60	220 / 380	5	1.2	294	24.5	40	10		
400-0.63A	400	0.63		2×60	220 / 380	9 / 5	1.5	370	30.8	40	10		
450-0.3A	450	0.3	65	2×60	220 / 380	5	0.9	176	14.7	50	10	510	170
450-0.4A	450	0.4		2×60	220 / 380	5	1.2	235	19.6	50	10		
450-0.5A	450	0.5		2×60	220 / 380	6	1.5	294	24.5	50	10		
450-0.63A	450	0.63		2×60	220 / 380	10 / 6	1.9	370	30.8	50	10		
320-0.3B	320	0.3	87	2×60	220 / 380	4	0.6	132	11.0	40	10	510	170
320-0.4B	320	0.4		2×60	220 / 380	4	0.7	176	14.7	40	10		
320-0.5B	320	0.5		2×60	220 / 380	7 / 4	0.9	220	18.3	40	10		
320-0.63B	320	0.63		2×60	220 / 380	7 / 4	1.2	277	23.1	40	10		
320-1.0B	320	1.0	87	2×60	220 / 380	10 / 7	1.8	439	36.6	40	10	510	170
400-0.3B	400	0.3		2×60	220 / 380	5	0.8	132	11.0	55	10		
400-0.4B	400	0.4		2×60	220 / 380	5	1.0	176	14.7	55	10		
400-0.5B	400	0.5		2×60	220 / 380	8 / 5	1.3	220	18.3	55	10		
400-0.63B	400	0.63	87	2×60	220 / 380	8 / 5	1.6	277	23.1	55	10	510	170
400-1.0B	400	1.0		2×60	220 / 380	12 / 8	2.5	439	36.6	55	10		
450-0.3B	450	0.3		2×60	220 / 380	6	0.8	132	11.0	60	10		
450-0.4B	450	0.4		2×60	220 / 380	6	1.1	176	14.7	60	10		
450-0.5B	450	0.5	87	2×60	220 / 380	9 / 6	1.4	220	18.3	60	10	540	200
450-0.63B	450	0.63		2×60	220 / 380	9 / 6	1.7	277	23.1	60	10		
450-1.0B	450	1.0	100	2×60	220 / 380	14 / 9	2.8	439	36.6	60	10	510	170
320-0.3C	320	0.3		2×60	220 / 380	4	0.6	115	9.6	50	10		
320-0.4C	320	0.4		2×60	220 / 380	4	0.8	153	12.8	50	10		
320-0.5C	320	0.5		2×60	220 / 380	7 / 4	1.0	191	15.9	50	10		
320-0.63C	320	0.63	100	2×60	220 / 380	7 / 4	1.3	241	20.1	50	10	510	170
320-1.0C	320	1.0		2×60	220 / 380	9 / 7	2.0	382	31.8	50	10		
400-0.3C	400	0.3		2×60	220 / 380	5	0.7	115	9.6	60	10		
400-0.4C	400	0.4		2×60	220 / 380	5	1.0	153	12.8	60	10		
400-0.5C	400	0.5	100	2×60	220 / 380	8 / 5	1.2	191	15.9	60	10	540	200
400-0.63C	400	0.63		2×60	220 / 380	8 / 5	1.5	241	20.1	60	10		
400-1.0C	400	1.0	100	2×60	220 / 380	12 / 8	2.4	382	31.8	60	10	540	200
450-0.3C	450	0.3		2×60	220 / 380	5	0.8	115	9.6	70	10		
450-0.4C	450	0.4		2×60	220 / 380	8 / 5	1.1	153	12.8	70	10		
450-0.5C	450	0.5		2×60	220 / 380	8 / 5	1.4	191	15.9	70	10		
450-0.63C	450	0.63	100	2×60	220 / 380	8 / 5	1.8	241	20.1	70	10	540	200
450-1.0C	450	1.0		2×60	220 / 380	12 / 8	2.8	382	31.8	70	10		
Roping 曳引比 1:1													
320-0.3	320	0.3	100	2×60	220 / 380	6 / 4	0.6	57	4.8	100	10	580	240
320-0.4	320	0.4		2×60	220 / 380	6 / 4	0.8	76	6.3	100	10		
400-0.3	400	0.3	100	2×60	220 / 380	7 / 5	0.8	57	4.8	130	10	580	240
400-0.4	400	0.4		2×60	220 / 380	7 / 5	1.0	76	6.3	130	10		

注 Notes:

*1、本机型只用于无机房。The machine is only used for machine roomless.

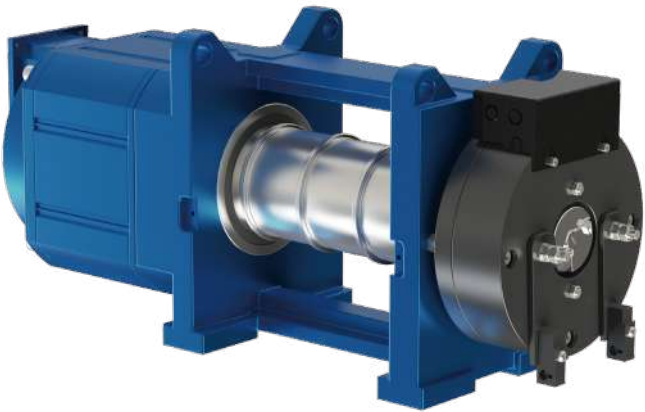
*2、额定转矩≥130Nm时，制动器电流2.4A。Rated torque≥130Nm,brake current 2.4A.

MGD100 N3

MONADRIVE®

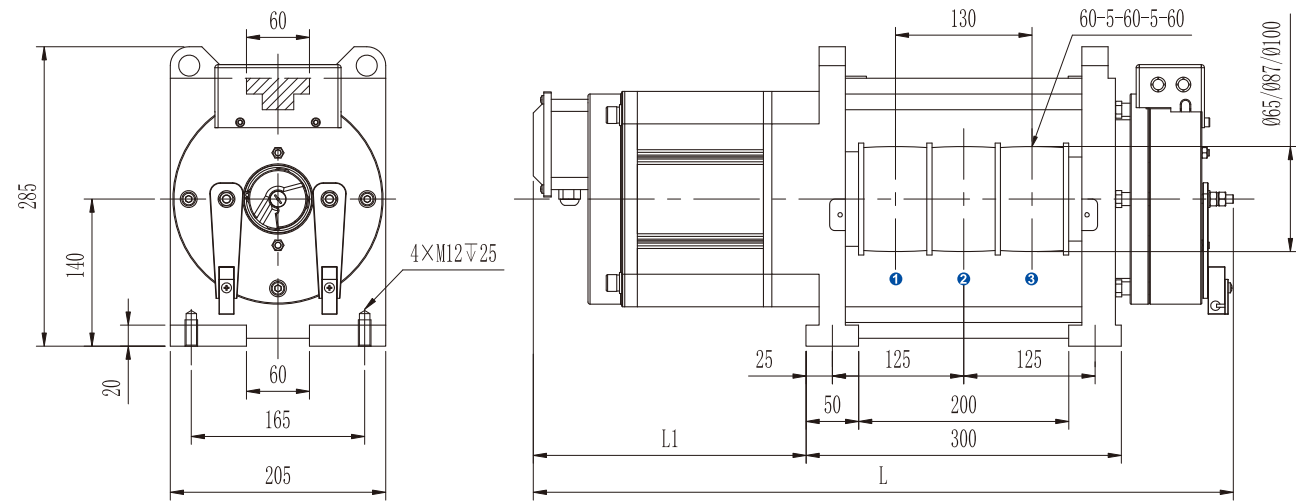
永磁同步无齿轮钢带曳引机

PERMANENT MAGNET SYNCHRONOUS GEARLESS BELT TRACTION MACHINE



● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	1:1 / 2:1
● 额定载重	Load	(320~630)kg
● 额定梯速	Elv. Speed	(0.3~1.0)m/s
● 钢带轮直径	Sheave Diam.	(Φ65/Φ87/Φ100)mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2500kg
● 工 作 制	Duty	S5-40%
● 自 重	Weight	95kg
☉ 制动器型号 Brake Type EMM600 电压U / 电流I DC110V / 1.5A ^{*2}		

安装尺寸图 DIMENSIONS



规格表 SPEC.SHEET

型号	Type	MGD100N3											L	L1
规格	额定载重	额定梯速	曳引轮节径	曳引轮绳槽	电源电压	额定电流	额定功率	额定转速	额定频率	额定转矩	极数			
Spec.	Load	Elv. Speed	Sheave Diam.	Sheave Groove	Voltage	Current	Power	Speed	Freq.	Torque	Poles			
	kg	m/s	mm		V	A	kW	r/min	Hz	N·m		mm	mm	
Roping 曳引比 2:1														
(320~450)kg			65	参数详见MGD100N2								595	185	
(320~400)kg			87	参数详见MGD100N2								595	185	
450kg			87									625	215	
320-0.3C	320	0.3	100	2×60	220 / 380	4	0.6	115	9.6	50	10	595	185	
320-0.4C	320	0.4		2×60	220 / 380	4	0.8	153	12.8	50	10			
320-0.5C	320	0.5		2×60	220 / 380	7 / 4	1.0	191	15.9	50	10			
320-0.63C	320	0.63		2×60	220 / 380	7 / 4	1.3	241	20.1	50	10			
320-1.0C	320	1.0		2×60	220 / 380	9 / 7	2.0	382	31.8	50	10			
400-0.3C	400	0.3	100	2×60	220 / 380	5	0.7	115	9.6	60	10	625	215	
400-0.4C	400	0.4		2×60	220 / 380	5	1.0	153	12.8	60	10			
400-0.5C	400	0.5		2×60	220 / 380	8 / 5	1.2	191	15.9	60	10			
400-0.63C	400	0.63		2×60	220 / 380	8 / 5	1.5	241	20.1	60	10			
400-1.0C	400	1.0		2×60	220 / 380	12 / 8	2.4	382	31.8	60	10			
450-0.3C	450	0.3	100	2×60	220 / 380	5	0.8	115	9.6	70	10	625	215	
450-0.4C	450	0.4		2×60	220 / 380	8 / 5	1.1	153	12.8	70	10			
450-0.5C	450	0.5		2×60	220 / 380	8 / 5	1.4	191	15.9	70	10			
450-0.63C	450	0.63		2×60	220 / 380	8 / 5	1.8	241	20.1	70	10			
450-1.0C	450	1.0		2×60	220 / 380	12 / 8	2.8	382	31.8	70	10			
630-0.3	630	0.3	100	3×60	220 / 380	7	1.2	115	9.6	100	10	665	255	
630-0.4	630	0.4		3×60	220 / 380	11 / 7	1.6	153	12.8	100	10			
630-0.5	630	0.5		3×60	220 / 380	11 / 7	2.0	191	15.9	100	10			
630-0.63	630	0.63		3×60	220 / 380	11 / 7	2.5	241	20.1	100	10			
630-1.0	630	1.0		3×60	220 / 380	16 / 11	4.0	382	31.8	100	10			
Roping 曳引比 1:1														
320-0.3	320	0.3	100	3×60	220 / 380	6 / 4	0.6	57	4.8	100	10	665	255	
320-0.4	320	0.4		3×60	220 / 380	6 / 4	0.8	76	6.3	100	10			
400-0.3	400	0.3	100	3×60	220 / 380	7 / 5	0.8	57	4.8	130	10	665	255	
400-0.4	400	0.4		3×60	220 / 380	7 / 5	1.0	76	6.3	130	10			

注 Notes:

- *1、本机型只用于无机房。The machine is only used for machine roomless.
- *2、额定转矩≥130Nm时，制动器电流2.4A。Rated torque≥130Nm,brake current 2.4A.

MGD100 N5

MONADRIVE®

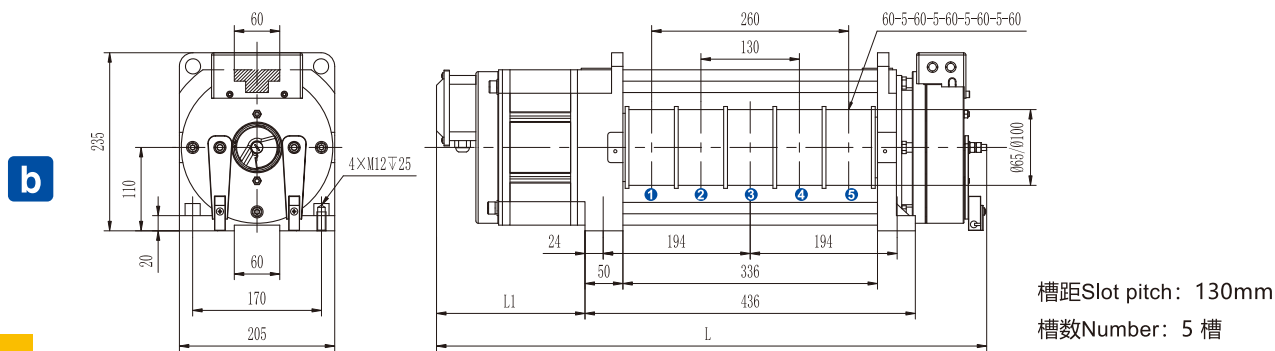
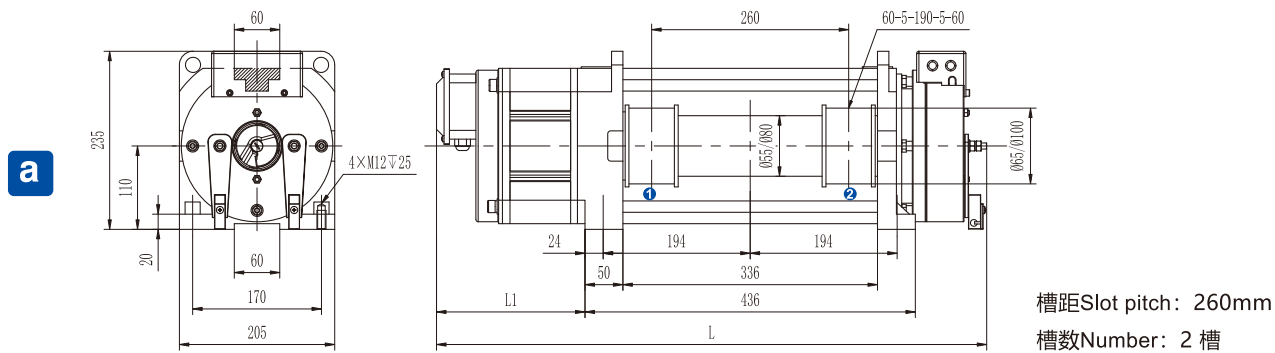
永磁同步无齿轮钢带曳引机

PERMANENT MAGNET SYNCHRONOUS GEARLESS BELT TRACTION MACHINE



● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	2:1
● 额定载重	Load	(320~630)kg
● 额定梯速	Elv. Speed	(0.3~1.0)m/s
● 钢带轮直径	Sheave Diam.	Φ65/Φ100mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2500kg
● 工 作 制	Duty	S5-40%
● 自 重	Weight	100kg
☉ 制动器型号 Brake Type EMM600 电压U / 电流I DC110V / 1.5A		

安装尺寸图 DIMENSIONS



规格表 SPEC.SHEET

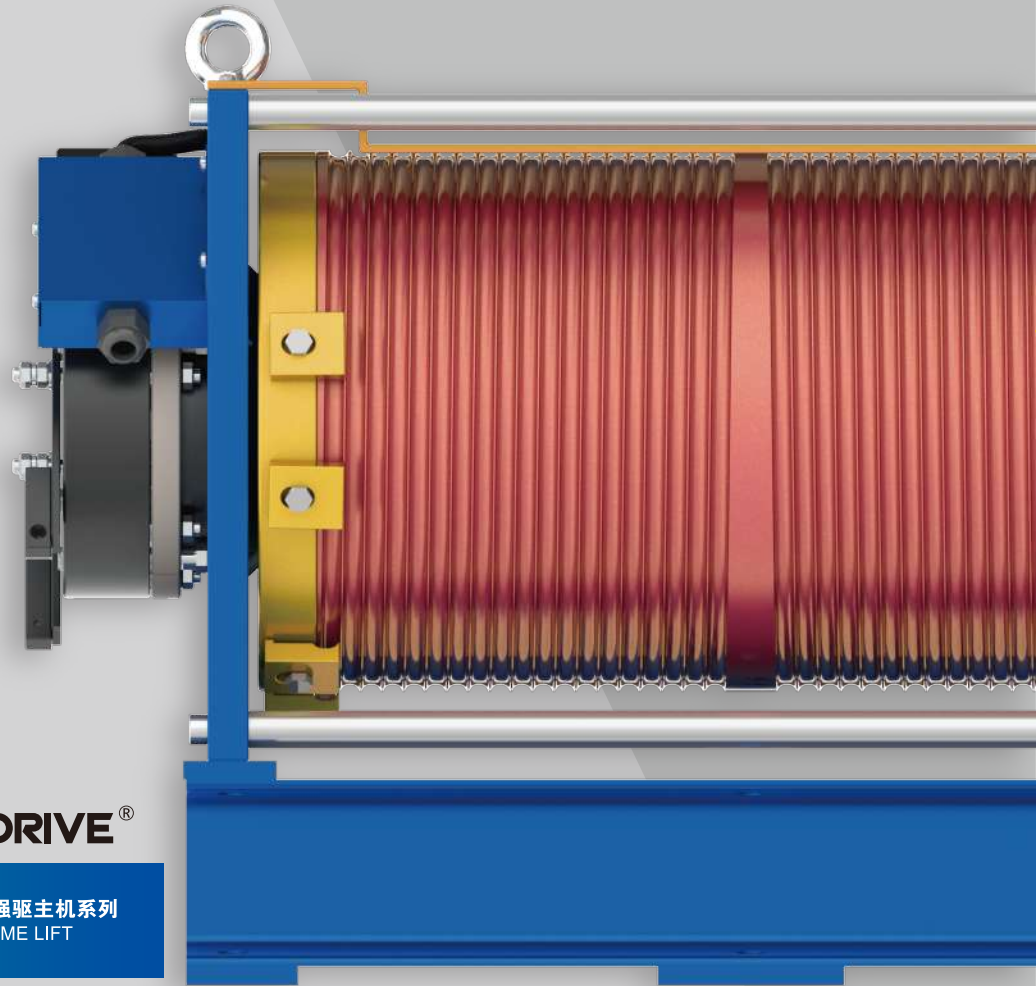
型号	Type	MGD100Ns											
规格	额定载重	额定梯速	曳引轮节径	曳引轮绳槽	电源电压	额定电流	额定功率	额定转速	额定频率	额定转矩	极数	L	L1
Spec.	Load	Elv. Speed	Sheave Diam.	Sheave Groove	Voltage	Current	Power	Speed	Freq.	Torque	Poles		
	kg	m/s	mm		V	A	kW	r/min	Hz	N·m		mm	mm
320-0.3A	320	0.3	65	2×60	220 / 380	4	0.6	176	14.7	30	10	700	170
320-0.4A	320	0.4		2×60	220 / 380	4	0.7	235	19.6	30	10		
320-0.5A	320	0.5		2×60	220 / 380	4	0.9	294	24.5	30	10		
320-0.63A	320	0.63		2×60	220 / 380	7 / 4	1.2	370	30.8	30	10		
400-0.3A	400	0.3	65	2×60	220 / 380	5	0.7	176	14.7	40	10	700	170
400-0.4A	400	0.4		2×60	220 / 380	5	1.0	235	19.6	40	10		
400-0.5A	400	0.5		2×60	220 / 380	5	1.2	294	24.5	40	10		
400-0.63A	400	0.63		2×60	220 / 380	9 / 5	1.5	370	30.8	40	10		
450-0.3A	450	0.3	65	2×60	220 / 380	5	0.9	176	14.7	50	10	700	170
450-0.4A	450	0.4		2×60	220 / 380	5	1.2	235	19.6	50	10		
450-0.5A	450	0.5		2×60	220 / 380	6	1.5	294	24.5	50	10		
450-0.63A	450	0.63		2×60	220 / 380	10 / 6	1.9	370	30.8	50	10		
320-0.3B	320	0.3	100	2×60	220 / 380	4	0.6	115	9.6	50	10	700	170
320-0.4B	320	0.4		2×60	220 / 380	4	0.8	153	12.8	50	10		
320-0.5B	320	0.5		2×60	220 / 380	7 / 4	1.0	191	15.9	50	10		
320-0.63B	320	0.63		2×60	220 / 380	7 / 4	1.3	241	20.1	50	10		
320-1.0B	320	1.0		2×60	220 / 380	9 / 7	2.0	382	31.8	50	10		
400-0.3B	400	0.3	100	2×60	220 / 380	5	0.7	115	9.6	60	10	730	200
400-0.4B	400	0.4		2×60	220 / 380	5	1.0	153	12.8	60	10		
400-0.5B	400	0.5		2×60	220 / 380	8 / 5	1.2	191	15.9	60	10		
400-0.63B	400	0.63		2×60	220 / 380	8 / 5	1.5	241	20.1	60	10		
400-1.0B	400	1.0		2×60	220 / 380	12 / 8	2.4	382	31.8	60	10		
450-0.3B	450	0.3	100	2×60	220 / 380	5	0.8	115	9.6	70	10	730	200
450-0.4B	450	0.4		2×60	220 / 380	8 / 5	1.1	153	12.8	70	10		
450-0.5B	450	0.5		2×60	220 / 380	8 / 5	1.4	191	15.9	70	10		
450-0.63B	450	0.63		2×60	220 / 380	8 / 5	1.8	241	20.1	70	10		
450-1.0B	450	1.0		2×60	220 / 380	12 / 8	2.8	382	31.8	70	10		
630-0.3	630	0.3	100	3×60	220 / 380	7	1.2	115	9.6	100	10	770	240
630-0.4	630	0.4		3×60	220 / 380	11 / 7	1.6	153	12.8	100	10		
630-0.5	630	0.5		3×60	220 / 380	11 / 7	2.0	191	15.9	100	10		
630-0.63	630	0.63		3×60	220 / 380	11 / 7	2.5	241	20.1	100	10		
630-1.0	630	1.0		3×60	220 / 380	16 / 11	4.0	382	31.8	100	10		

● 注 Notes:

✍ *1、本机型只用于无机房。The machine is only used for machine roomless.

MONADRIVE®

MQ 家用梯强驱主机系列
FOR HOME LIFT



MONADRIVE®

MQ SERIES INCLUDES MQ系列包括

额定载重+轿厢重量 Load Q+P (600~1000) kg
额定速度 Speed (0.3~0.4) m/s

MQ270 ●

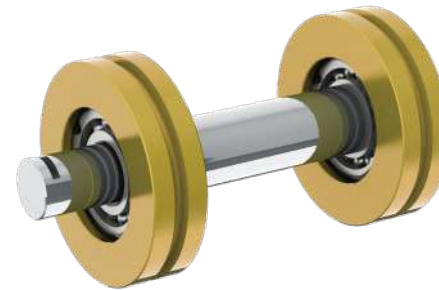
额定载重+轿厢重量 Load Q+P (600~700) kg
额定速度 Speed 0.3m/s

MQ230 ●

额定载重+轿厢重量 Load Q+P (800~1000) kg
额定速度 Speed (0.3~0.4) m/s

MQ290 ●

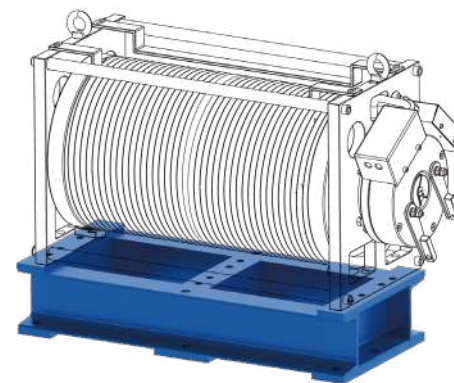
OPTIONAL ACCESSORIES 可选配件



导向轮
GUIDE WHEEL



全钢芯钢丝绳
WIREROPE



安装底座
INSTALLATION SEAT



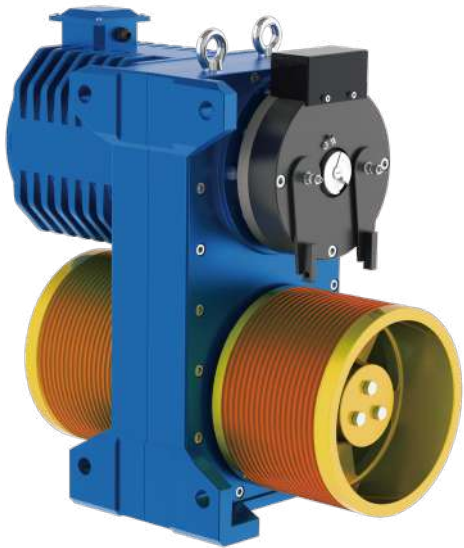
绳头组合
ROPE HEAD ASSEMBLY

MQ270

永磁同步强制驱动主机

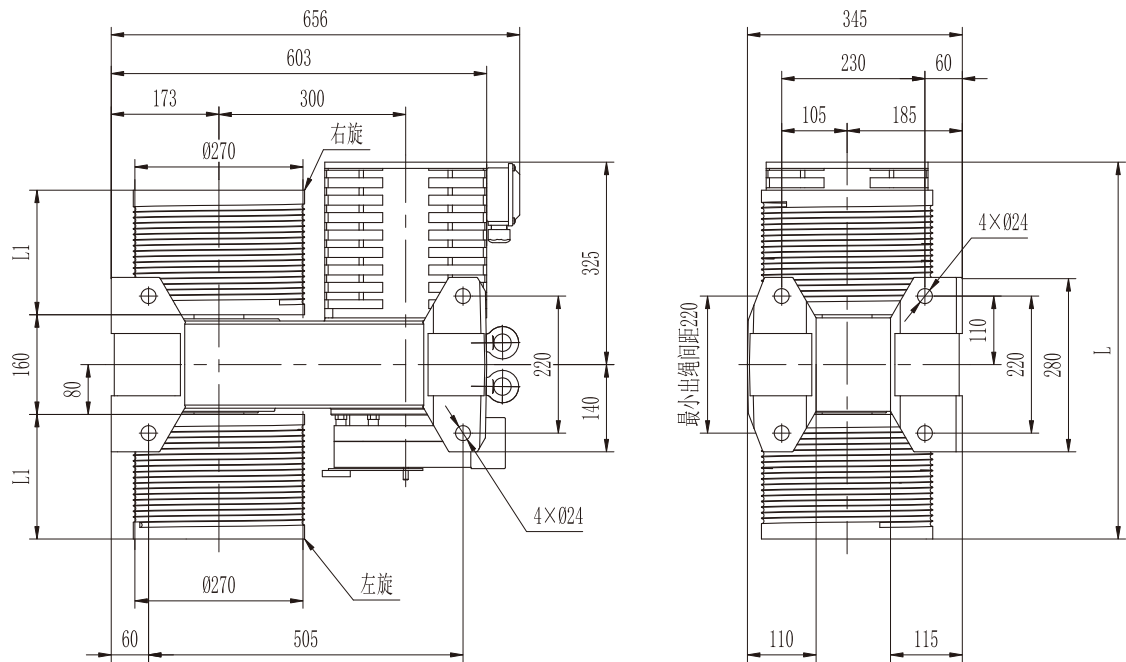
PERMANENT MAGNET SYNCHRONOUS POSITIVE DRIVE MACHINE

MONADRIVE®



● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	1:1
● 额定载重+轿厢重量	Load(Q+P)	(630~1000)kg
● 额定梯速	Elv. Speed	(0.3~0.4)m/s
● 绳轮节径	Sheave Diam.	Φ270mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2500kg
● 工 作 制	Duty	S5-25%
● 自 重	Weight	280kg
⊙ 制动器型号 Brake Type EMM600 电压U / 电流I DC110V / 2.4A		

安装尺寸图 DIMENSIONS



规格表 SPEC.SHEET

型号	Type	MQ270							
额定载重+轿厢重量	额定梯速	绳轮节径	电源电压	电机电流	电机功率	电机转速	电机频率	绳轮转矩	极数
Load(Q+P)	Elv. Speed	Sheave Diam.	Voltage	Current	Power	Speed	Freq.	Sheave Torque	Poles
kg	m/s	mm	V	A	kW	r/min	Hz	N·m	
600	0.3	270	220/380	7	1.8	170	22.7	800	16
600	0.4		220/380	10	2.4	226	30.1	800	16
700	0.3	270	220/380	8	2.1	170	22.7	960	16
700	0.4		220/380	11	2.8	226	30.1	960	16
800	0.3	270	220/380	9	2.4	170	22.7	1040	16
800	0.4		220/380	12	3.2	226	30.1	1040	16
900	0.3	270	220/380	11	2.7	170	22.7	1200	16
900	0.4		220/380	14	3.5	226	30.1	1200	16
1000	0.3	270	220/380	12	3.0	170	22.7	1360	16
1000	0.4		220/380	16	4.0	226	30.1	1360	16

● 注 Notes:

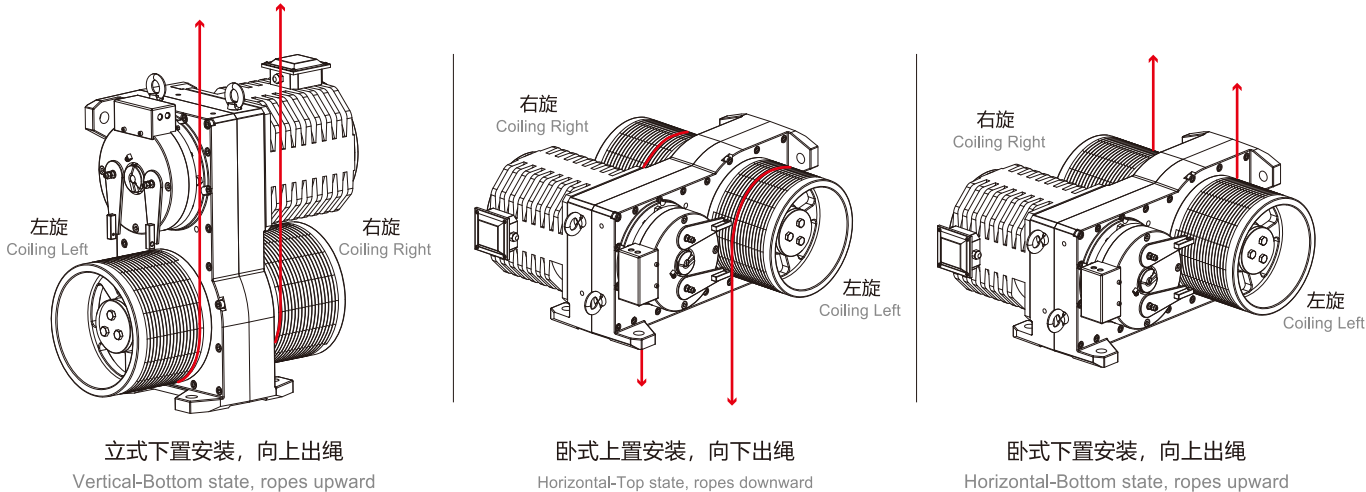
✍ *1、本机型只用于无机房。The machine is only used for machine roomless.

✍ *2、本机型安装方式可选立式安装或卧式安装。The machine is equipped with electrical brake release device.

推荐表 RECOMMENDATION FORM

钢丝绳直径	提升高度 H	L	L1	备注
Rope diam. (mm)	Lifting height (m)	mm	mm	Notes
Φ8	≤12	605	200	标配 Standard
	12 < H ≤ 15	645	240	可选 Optional
	15 < H ≤ 20	765	300	
Φ10	≤9	605	200	标配 Standard
	9 < H ≤ 12	645	240	可选 Optional
	12 < H ≤ 16	765	300	

安装示意图 DIMENSIONS

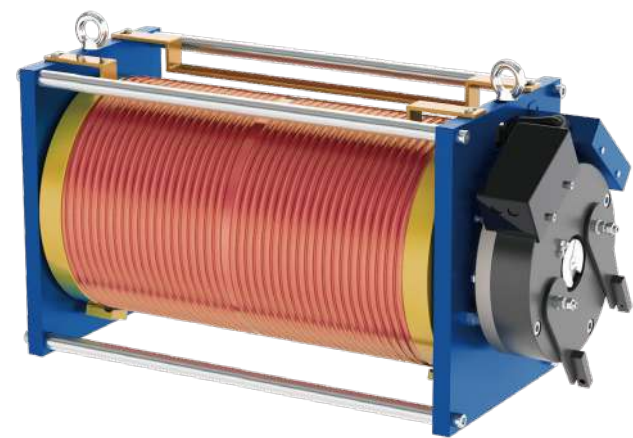


MQ230

永磁同步强制驱动主机

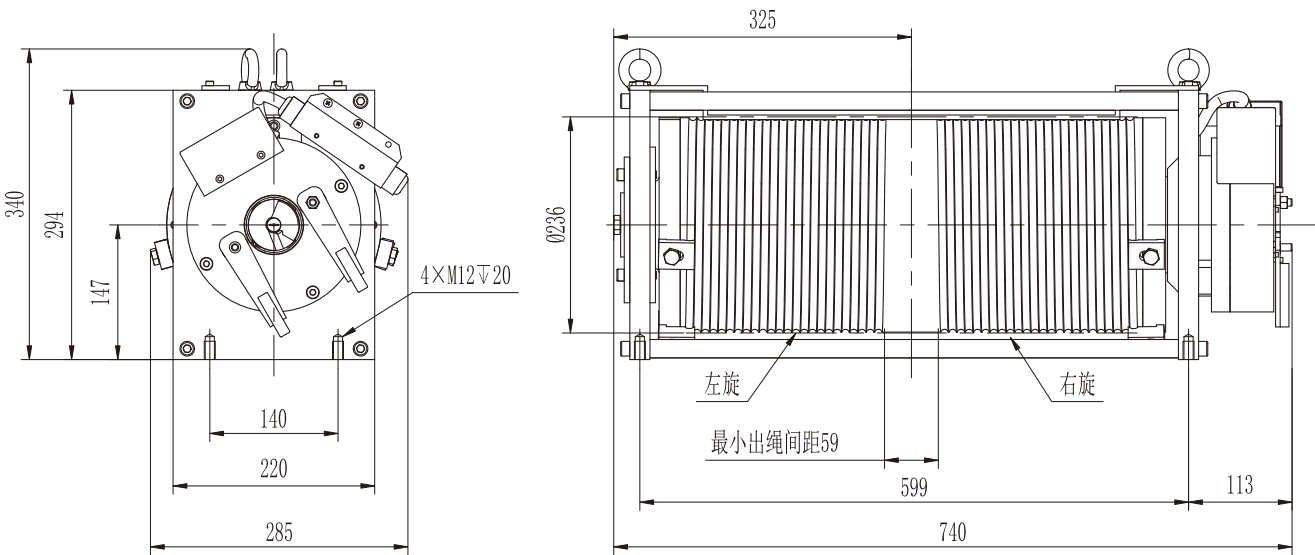
PERMANENT MAGNET SYNCHRONOUS POSITIVE DRIVE MACHINE

MONADRIVE®



● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	1:1
● 额定载重 + 轿厢重量	Load(Q+P)	(600~700)kg
● 额定梯速	Elv. Speed	0.3m/s
● 绳轮节径	Sheave Diam.	Φ236mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2000kg
● 工 作 制	Duty	S5-25%
● 自 重	Weight	200kg
⊙ 制动器型号 Brake Type EMM600 电压U / 电流I DC110V / 1.5A		

安装尺寸图 DIMENSIONS



规格表 SPEC.SHEET

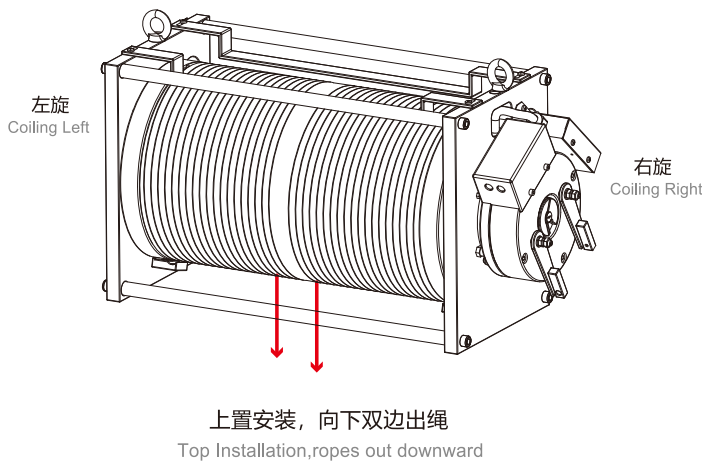
型号	Type	MQ230							
额定载重+轿厢重量	额定梯速	绳轮节径	电源电压	电机电流	电机功率	电机转速	电机频率	绳轮转矩	极数
Load(Q+P)	Elv. Speed	Sheave Diam.	Voltage	Current	Power	Speed	Freq.	Sheave Torque	Poles
kg	m/s	mm	V	A	kW	r/min	Hz	N·m	
600	0.3	236	220 / 380	9	2.0	173	14.4	700	10
700	0.3	236	220 / 380	11	2.4	173	14.4	840	10

- 注 Notes:
- ✍ *1、本机型只用于无机房。The machine is only used for machine roomless.
- ✍ *2、本机型可选配机架安装底座。The machine can be equipped with mounting base optionally.

推荐表 RECOMMENDATION FORM

钢丝绳直径	圈数×槽距	提升高度	备注
Rope diam. (mm)	Turns×slot pitch (mm)	Lifting height (m)	Notes
Φ8	24×9	≤20	标配 Standard

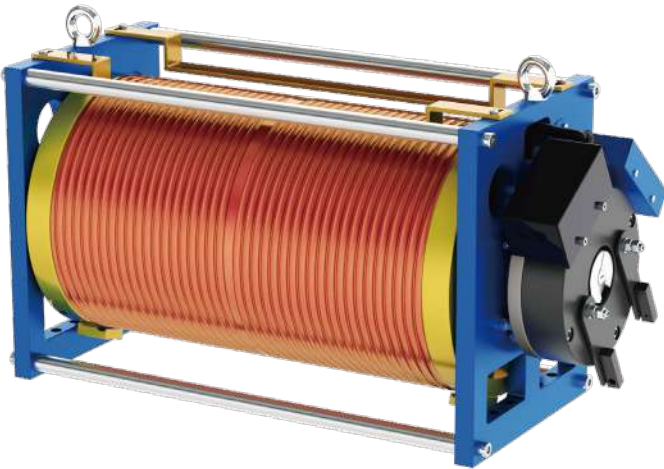
安装示意图 DIMENSIONS



MQ290

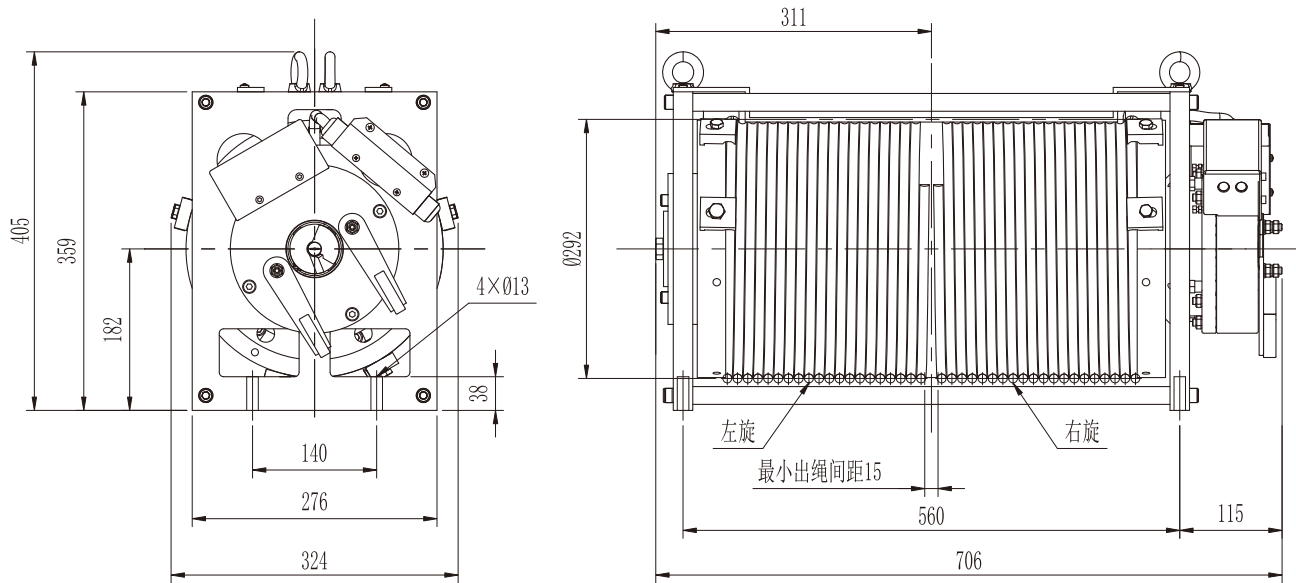
永磁同步强制驱动主机

PERMANENT MAGNET SYNCHRONOUS POSITIVE DRIVE MACHINE



● 电源电压	Voltage	220V / 380V
● 曳 引 比	Roping	1:1
● 额定载重 + 轿厢重量	Load(Q+P)	(800~1000)kg
● 额定梯速	Elv. Speed	(0.3~0.4)m/s
● 绳轮节径	Sheave Diam.	Φ292mm
● 防护等级	Shell Protection Grade	IP41
● 绝缘等级	Ins. Grade	F
● 最大轴静载	Max. Axle Load	2000kg
● 工 作 制	Duty	S5-25%
● 自 重	Weight	215kg
⦿ 制动器型号 Brake Type EMM600 电压U / 电流I DC110V / 2.4A		

安装尺寸图 DIMENSIONS



规格表 SPEC.SHEET

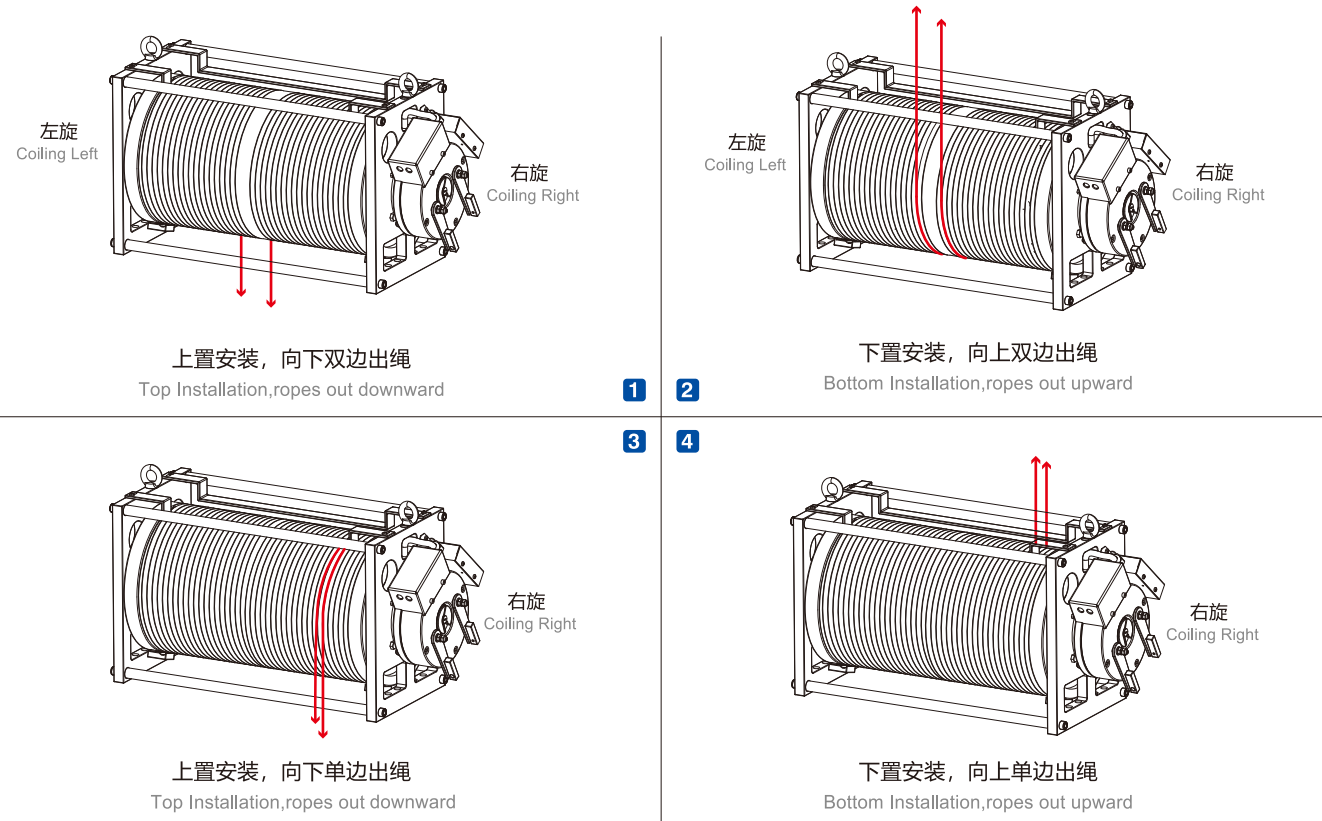
型号	Type	MQ290							
额定载重+轿厢重量	额定梯速	绳轮节径	电源电压	电机电流	电机功率	电机转速	电机频率	绳轮转矩	极数
Load(P+Q)	Elv. Speed	Sheave Diam.	Voltage	Current	Power	Speed	Freq.	Sheave Torque	Poles
kg	m/s	mm	V	A	kW	r/min	Hz	N·m	
800	0.3	292	220 / 380	15 / 8	2.4	196	26.1	1200	16
800	0.4		220 / 380	15 / 8	3.2	261	34.8	1200	16
900	0.3	292	220 / 380	16 / 9	2.7	196	26.1	1300	16
900	0.4		220 / 380	16 / 9	3.6	261	34.8	1300	16
1000	0.3	292	220 / 380	18 / 10	3.0	196	26.1	1500	16
1000	0.4		220 / 380	18 / 10	4.0	261	34.8	1500	16

● 注 Notes:
✎ *1、本机型只用于无机房。 The machine is only used for machine roomless.
✎ *2、本机型可选配机架安装底座。 The machine can be equipped with mounting base optionally.

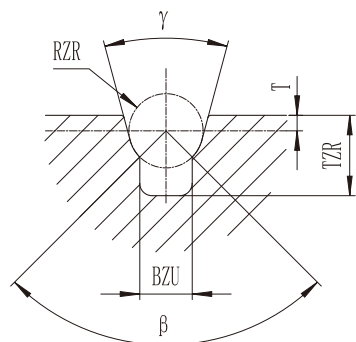
推荐表 RECOMMENDATION FORM

钢丝绳直径	圈数×槽距	提升高度	备注
Rope diam. (mm)	Turns×slot pitch (mm)	Lifting height (m)	Notes
Φ8	24×9	≤20	标配 Standard
Φ10	19.5×11.5	≤15	标配 Standard

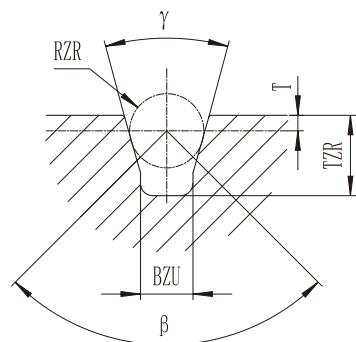
安装示意图 DIMENSIONS



曳引轮绳槽 SHEAVE GROOVE



带切口的U型槽
U-shape undercut groove



带切口的V型槽
V-shape undercut groove

- 可根据客户需求非标切口角度。 The groove shape can be customized.

制动器 BRAKE



外形图扫码获取



EMM盘式制动器(MONA/MGD/MQ)
EMM disk brake for MONA/MGD/MQ

2024.05

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