

液压伺服控制与驱动系统解决方案

Hydraulic Servo Control and Drive System Solutions

电源产品

- ☐ 通信电源
- ☐ 服务器电源
- ☐ 电力电源
- ☐ 医疗电源
- ☐ 高压电源
- ☐ 显示电源
- ☐ 光伏
- ☐ 储能系统
- ☐ 充电桩部件
- ☐ OA电源
- ☐ 平板电源

工业自动化

- ☐ 变频器
- ☒ 伺服系统
- ☒ 控制系统
- ☐ 传感器
- ☐ 内啮合齿轮泵
- ☐ 工业物联网
- ☐ 电梯一体化控制器
- ☐ 工程车辆控制器

新能源&轨道交通

- ☐ 车载集成充电系统
- ☐ 电机控制器
- ☐ 多合一高压集成驱动器
- ☐ 电动压缩机
- ☐ 热管理系统
- ☐ 轨交空调控制器
- ☐ 轨交变频器
- ☐ PFC

智能装备

- ☐ 智能数字化焊机
- ☐ 工业微波设备
- ☐ 潜油螺杆泵智能采油系统

智能家电电控

- ☐ 暖通空调
- ☐ 冷链 & 冷藏
- ☐ 洗(干)衣机
- ☐ 厨房电子
- ☐ 智能卫浴

精密连接

- ☐ FFC柔性扁平排线
- ☐ FPC
- ☐ 同轴线
- ☐ 漆包线

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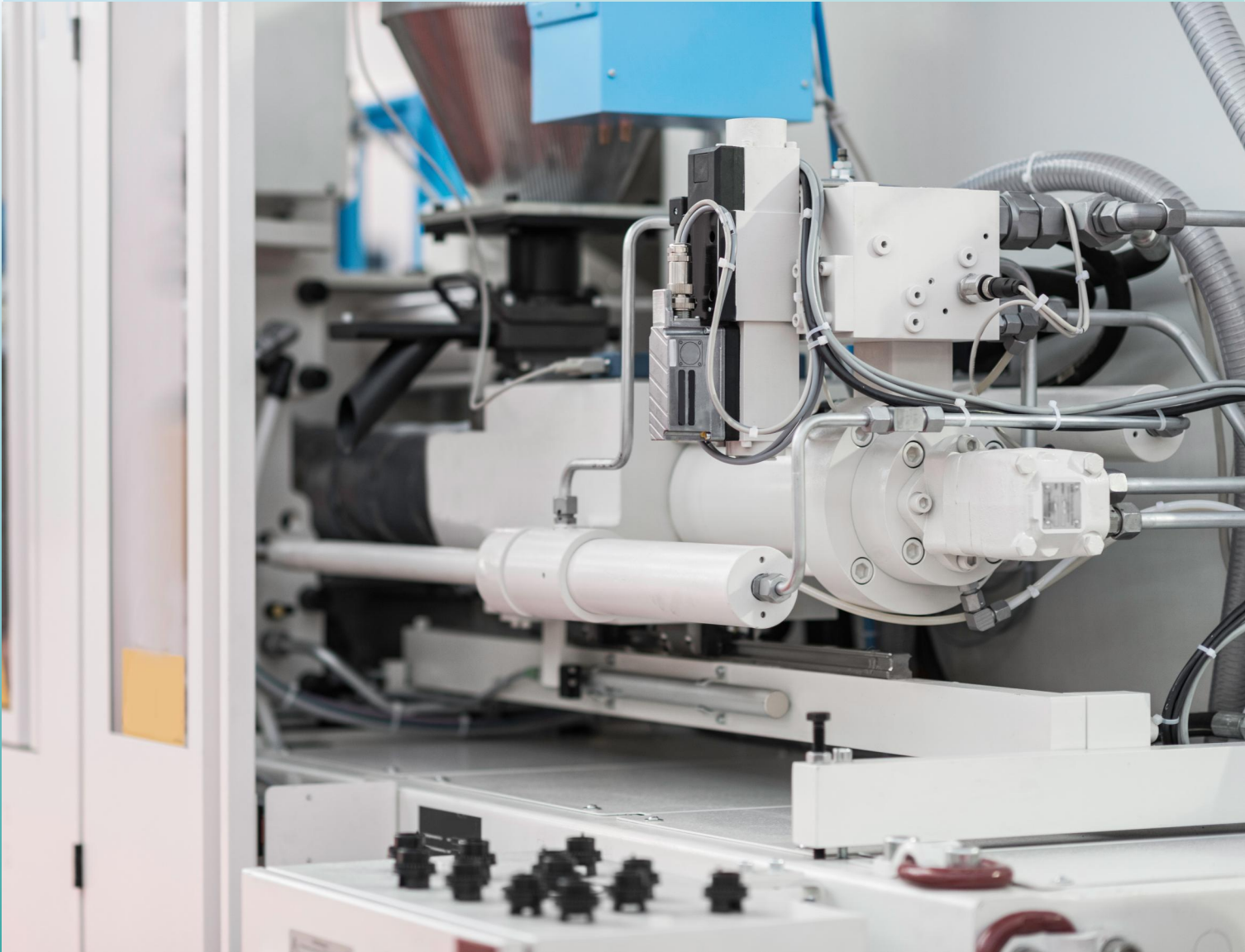
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版本：202404

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MEGMEET is committed to creating a cleaner living environment for all human beings through more efficient energy utilization and improved manufacturing efficiency. MEGMEET aims to become the world leader in electrical automation and achieve the goal of MEGMEET EVERYWHERE.



2400+

研发人员
R&D Employees



11

研发中心
R&D Centers



6800+

公司员工
Total Employees



8

制造基地
Manufacturing Bases



1500+

专利及著作权
No. of Patents & IP Rights

三大核心技术平台 CORE TECHNOLOGIES

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- 数字化电源控制技术平台 (Digital Power Control)**
- 系统控制与通讯技术平台 (System Control & Communication)**
- 功率变换硬件技术平台 (Power Conversion)**
- 电源产品 (Power Solutions)**
- 精密连接 (Precision Connection)**
- 工业自动化 (Industrial Automation)**
- 新能源&轨道交通 (New Energy Solutions)**
- 智能装备 (Intelligent Equipment)**
- 智能家电电控 (Smart Home Control Solutions)**

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- 波兰 (Poland)
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- 台州 (Taizhou)

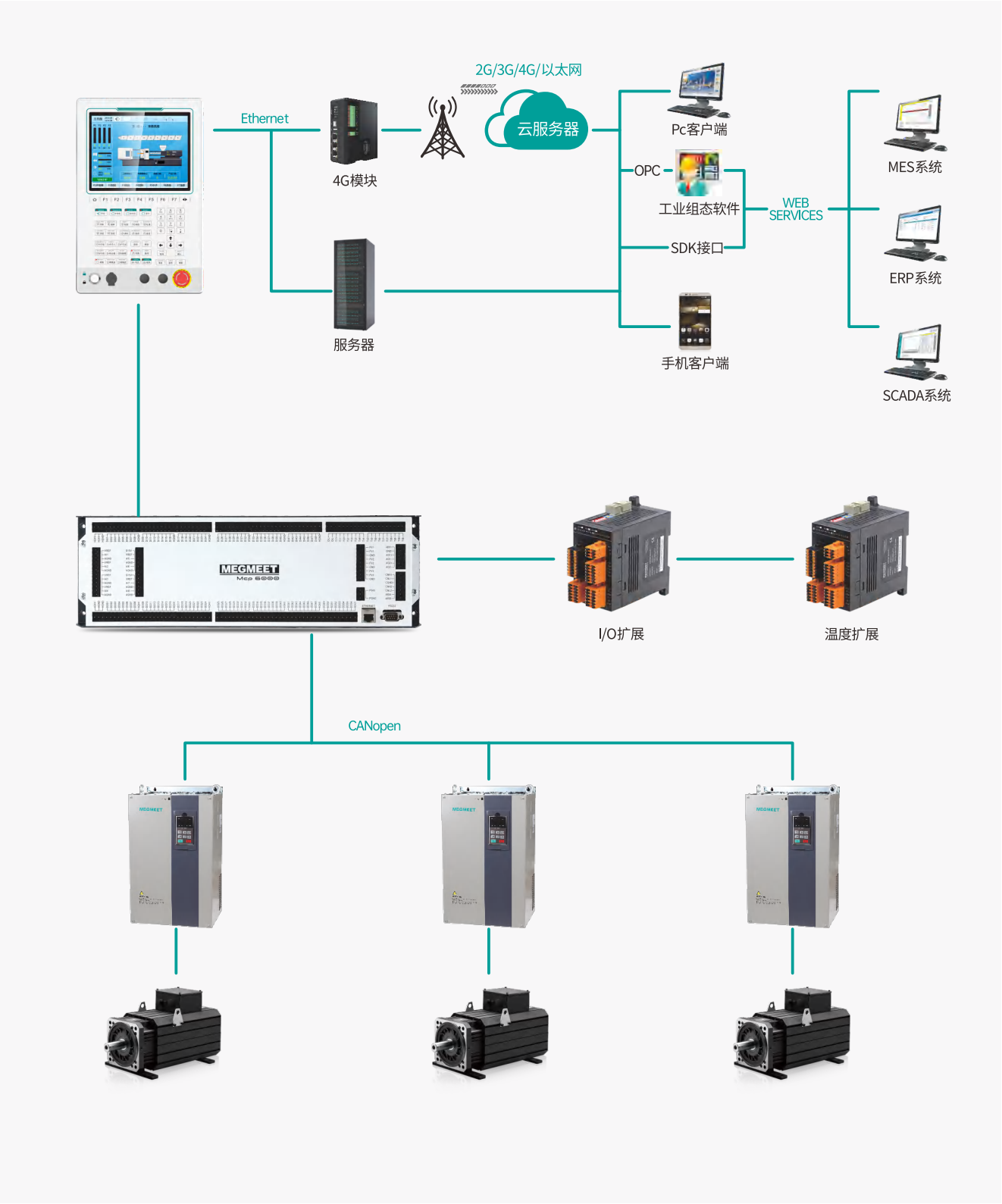
- 研发中心 | R&D Center
- 分支机构 | Megmeet Branch
- 服务与市场 | Sale & Service Office

注塑机系统整体解决方案

Injection molding machine system overall solution

注塑机系统解决方案拓补图

Injection molding machine system solution extension diagram

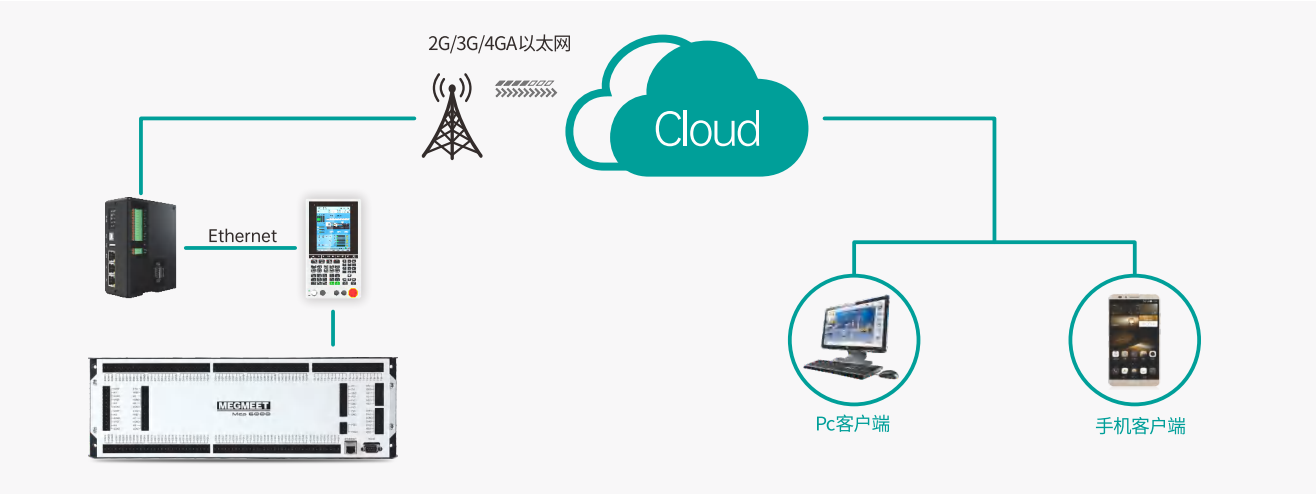


麦米电气注塑云系统

Megmeet injection molding cloud system

麦米电气注塑云系统,通过互联网(以太网、4G等)将多个地域、多个型号的注塑机设备的数据,传输到远端的云数据中心,从而实现集中远程监控、故障报警、数据采集、报表分析、维护保养、设备管理等功能。为制造商及塑料厂家提供专业的大数据分析管理和应用,全方位管理监控注塑机,改善企业产品规划和经营管理,提高生产作业效率。

Megmeet injection molding cloud system transmits the data of multi region and multi model injection molding machine equipment to the remote cloud data center through the internet (Ethernet, 4G, etc .), so as to realize centralized remote monitoring, fault alarm, data collection, report analysis, maintenance, equipment management and other functions Provide professional big data analysis, management and application for manufacturers and plastic manufacturers, comprehensively manage and monitor injection molding machines, improve enterprise product planning and operation management, and improve production efficiency.



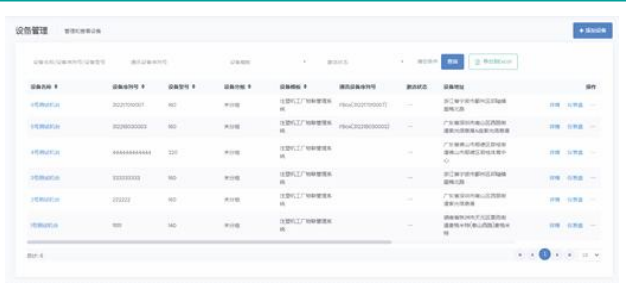
集中监控系统:大屏监控,集中监控设备状态和各类报表信息。

Centralized monitoring system: large screen monitoring, centralized monitoring of equipment status and various report information.



设备监控系统:设备状态监控、工艺参数获取、报警记录、历史数据、设备信息等。

Equipment monitoring system: equipment status monitoring, process parameter acquisition, alarm record, historical data, equipment information, etc.



设备管理系统:设备信息管理、设备BOM管理、设备文档管理等。

Equipment management system: equipment information management, equipment BOM management, equipment document management, etc.



报修管理系统:创建报工单、派单、接单、报修进庭管理等。

Repair management system: create repair work order, dispatch order, receive order, repair progress management, etc.

GK 系列面板产品介绍

GK series panel product introduction



配置特色:

- 多种外观风格可选:横屏、竖屏、铝合金边框集成电箱。
- 多种屏幕尺寸可选,应用场景丰富。
- 多种主题背景可选,全新视觉升级。

Configuration features:

- Various appearance styles can be selected: horizontal screen, vertical screen and aluminum alloy frame integrated electric box.
- Multiple screen sizes are available for a wide range of applications.
- A variety of theme backgrounds, new visual upgrades.

操作特点:

- 按键科学分布,操作简易、流畅。
- 全新交互界面,符合市场主流操作习惯。

Operation style:

- The key layout is reasonable and easy to operate.
- New operation interface, accord with the market mainstream operation habits.



功能特点:

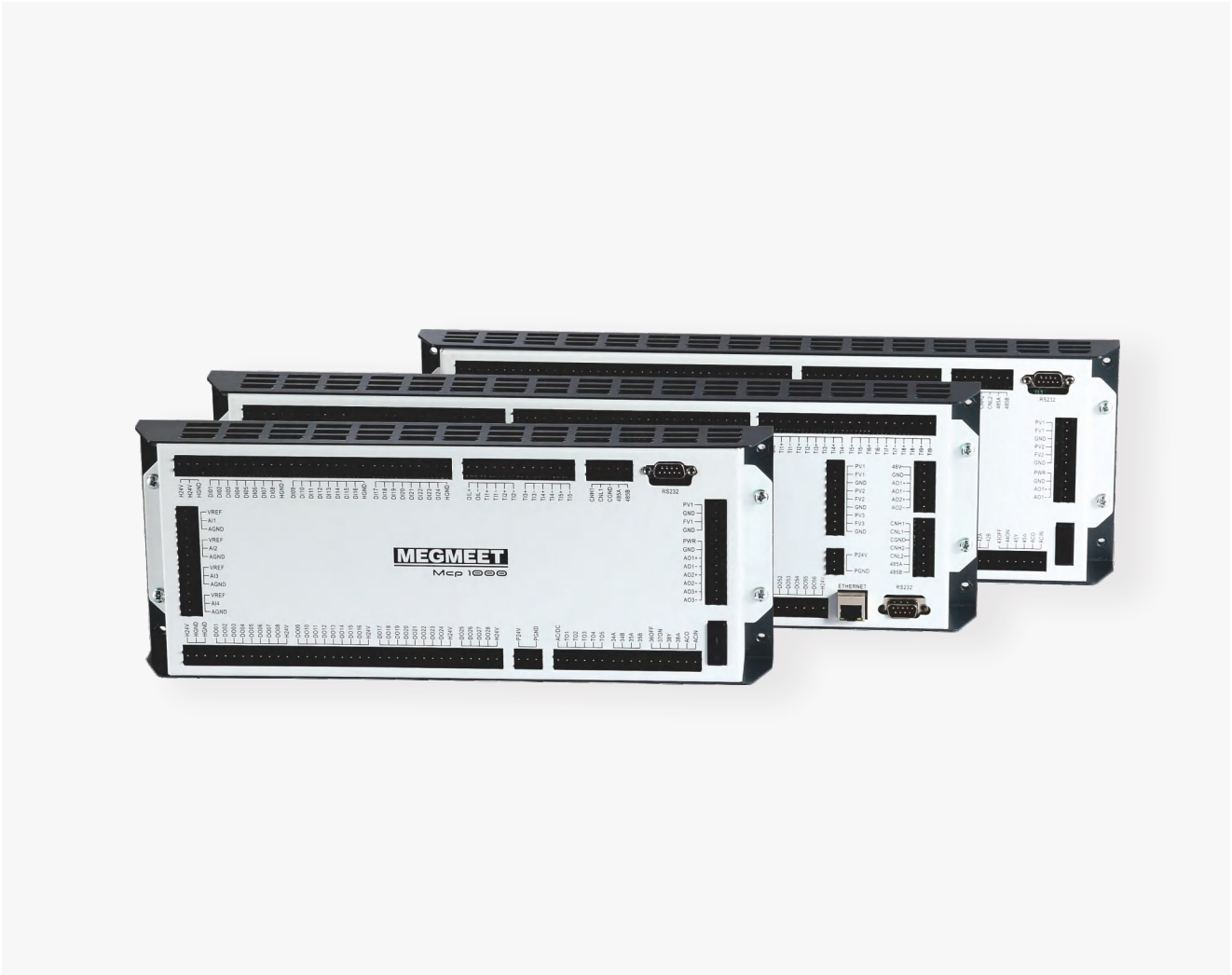
- 使用U盘实现程序升级、数据上传下载、画面截屏等功能。
- 支持网络扩展功能,实现远程监控。
- I/O点、电子尺、压力流量均支持用户自定义。
- 输出点逻辑可编程。
- 厂家自建数据库功能,方便客户调试。
- 更安全高效的分期加密算法。
- 内置9种语言:中、英、韩、俄、法、西班牙、葡萄牙、越南、阿拉伯。

Function introduction:

- Use U disk to achieve program upgrade, data upload and download, screen capture and other functions.
- Support network expansion function to achieve remote monitoring.
- I/O points, analog quantities, and electronic ruler user-defined features.
- Output points are programmable.
- The database function built by the manufacturer is convenient for debugging by customers.
- More secure and efficient staged encryption algorithm.
- Built in 9 languages: Chinese, English, Korean, Russian, French, Spanish, Portuguese, Vietnamese and Arabic.

MCP 系列控制器产品介绍

Mcp series controller product introduction



产品特点:

- 控制周期250us,可实现更快速、更精准、更稳定的控制。
- 弹片式按压端子,用户接线方便快捷。
- 多核控制,硬件资源丰富,满足所有注塑机配置需求。
- 全隔离设计,抗干扰能力强,输出点短路保护。
- 智能开锁摸算法:调试简易,并可实现快、柔、准、稳的控制。
- 自学习温控算法:精准温控。

Product features:

- The control cycle is 250us, which can realize taster, more accurate and more stable control.
- Shrapnel type pressing terminal, convenient and quick user connection.
- Multi-core control, rich hardware resources, to meet all injection molding machine configuration requirements.
- Full isolation design, strong anti-interference ability output point short-circuit protection.
- Intelligent opening and closing algorithm: easy debugging, fast, flexible, accurate and stable control.
- Self learning temperature control algorithm: accurate temperature control.

GK 系列面板资源表

GK series panel resource table

面板型号 Panel type	GK8E	GK10V	ET10V	ET12E
产品图片 Product picture				
显示屏规格 Display specification	8寸横屏 8 inch horizontal screen	10寸竖屏 10 inch portrait screen	10寸铝合金边框 10 inch aluminum frame	12寸铝合金边框 12 inch aluminum frame
外形尺寸(mm) Overall dimensions (mm)	470*260*50	470*260*50	495*269*65	500*325*60
内核处理器 Kernel processor	ARM Cortex-A8内核 ARM Cortex-A8 kernel			
FLASH	256M DDR3			
内存 Internal memory	256M NANDFLASH			
Tf卡 TF card	16G			
通讯接口 Communication interface	100M以太网RJ45接口*1 100M Ethernet RJ45 port *1 标准RS232串口*1 Standard RS232 serial port*1 专用CAN接口*1 Dedicated CAN interface *1 USB Host 2.0接口*1 USB Host 2.0 port *1			
操作系统 Operating system	Linux OS			
程序维护 Program maintenance	U盘在线升级 USB flash drive online upgrade			
数据维护 Data maintenance	U盘导入/导出 Import/export USB flash drive			

MCP 控制器资源表

MCP series controller resource table

面板型号 Panel type	Mcp2000	Mcp3000	Mcp6000
产品图片 Product picture			
外形尺寸(mm) Overall dimensions (mm)	366*143*45.5	429*143*45.5	460*143*45.5
内核处理器 Kernel processor	Cortex-M4 +Microsemi FPGA		
IO 输入 IO input	24	32	48
IO 输出 IO output	28	32	56
继电器输出 Replay output	4	6	-
温度采集 Temperature acquisition	7	8	10
电热控制 Electrothermal control	6	7	9(与IO输出兼用) 9 (Used with IO output)
模拟量采集 Analog acquisition	4	6	8
输入分辨率 Input resolution	16bit	16bit	16bit
比例阀输出 Proportional valve output	3路(0-800mA) 3-way (0-800mA) 2路(0-10V) 2-way (0-800mA)	1路(0-800mA) 1-way (0-800mA) 4路(0-10V) 4-way (0-10V)	2路(0-800mA) 2-way (0-800mA) 6路(0-10V) 6-way (0-10V)
输出分辨率 Output resolution	12bit		
通讯 Communication	1路RS232 1-way RS232 1路RS485 1-way RS485 1路CNA 1-way CNA	1路RS232 1-way RS232 1路RS485 1-way RS485 2路CNA 2-way CNA 1路Ethernet 1-way Ethernet	1路RS232 1-way RS232 1路RS485 1-way RS485 2路CNA 2-way CNA 1路Ethernet 1-way Ethernet
扩展性 Extensibility	支持扩展模块(10、温度) Support expansion modules (IO, temperature)		

MV600J6电液伺服驱动器优势

- 16bit压力反馈AI，精度更高。
- 电机旋变PG反馈软解码，抗干扰能力更强。
- 标配双路CAN，系统控制更灵活。
- 优化的油压环及电机控制算法。
- 高稳压精度（+0.5bar）。



MV600J6 electro-hydraulic servo drive advantages

- 16-bit pressure feedback A1 offers higher precision.
- The motor's resolver feedback is softly decoded, providing stronger anti-interference capabilities.
- Standard dual CAN bus for more flexible system control.
- Optimized hydraulic pressure ring and motor control algorithms.
- High voltage stability (+0.5 bar).

伺服电机特点

- 全新永磁体内嵌结构，弱磁超速和抗退磁能力更强。
- 行业领先的电机设计技术平台，保障电机综合性能。
- 成熟的制造体系和完善的工艺标准，保障产品质量稳定可靠。
- 永磁体等关键零部件采购于大厂，源头保障。

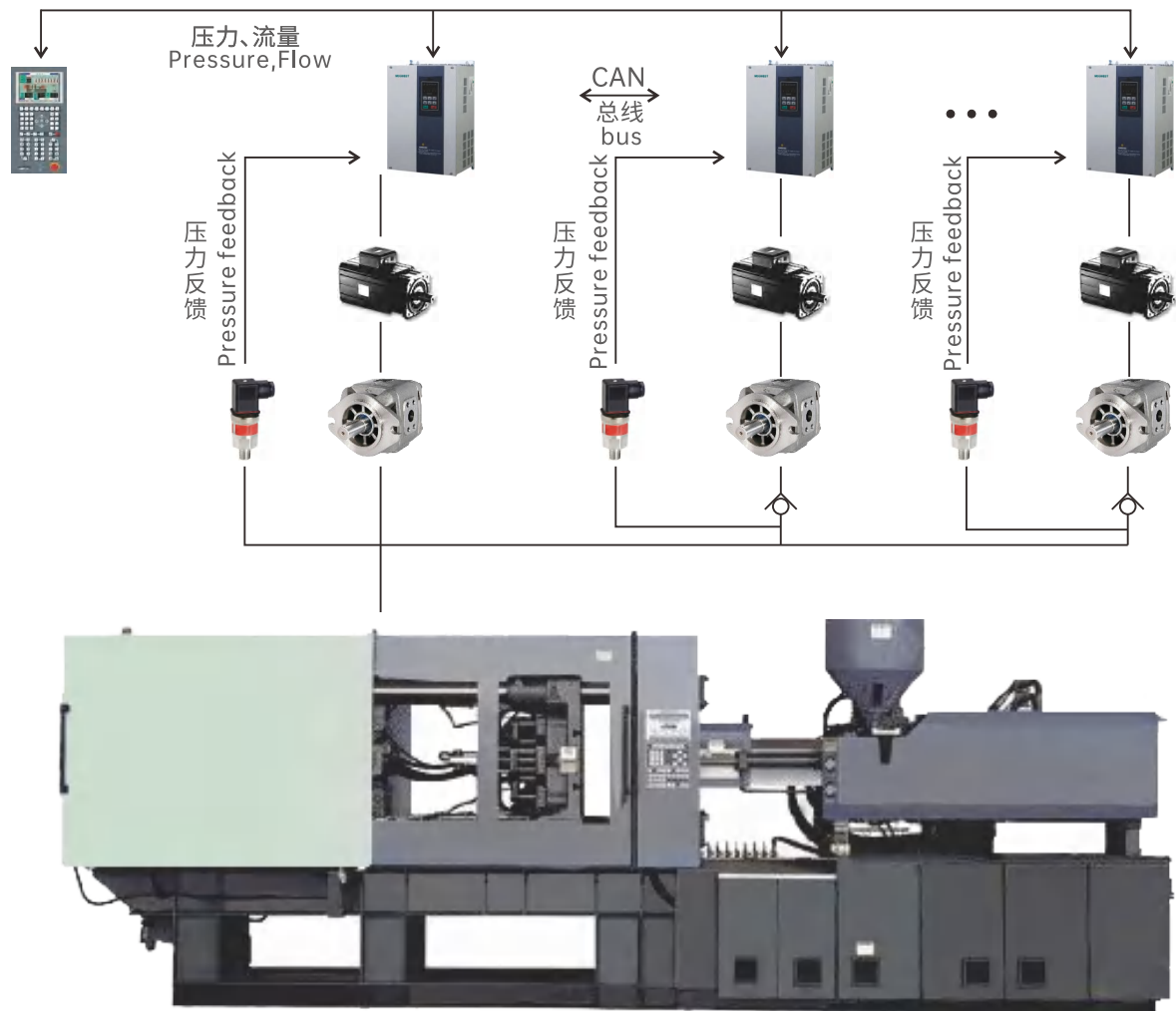


Multi-pump bypass / parallel flow program

- A new embedded permanent magnet structure, offering stronger ultra-speed and anti-demagnetization capabilities.
- Industry-leading motor design technology platform ensures comprehensive motor performance.
- A mature manufacturing system and refined process standards ensure stable and reliable product quality.
- Key components such as permanent magnets are sourced from reputable manufacturers for quality assurance.

多泵分/并流方案

Multi-pump bypass / parallel flow program



简易化参数设置

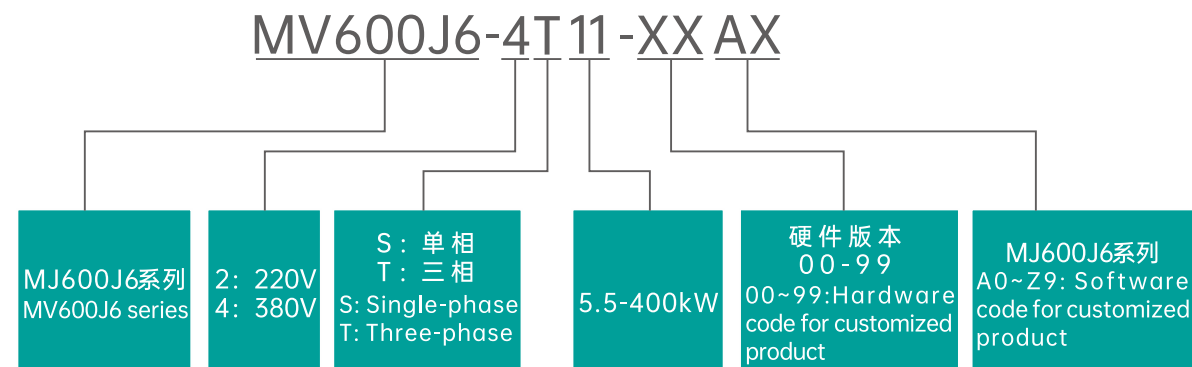
- 出厂参数即可覆盖大多数应用。
- 电静/动态一键调谐。
- 多组PI自动切换。
- 支持上位机调试。

Easy parameter settings

- The factory settings can cover the majority of applications.
- Electrostatic/dynamic one-click tuning.
- Multiple sets of PI auto-switching.
- Support for supervisory control and debugging.

MV600J6命名、规格

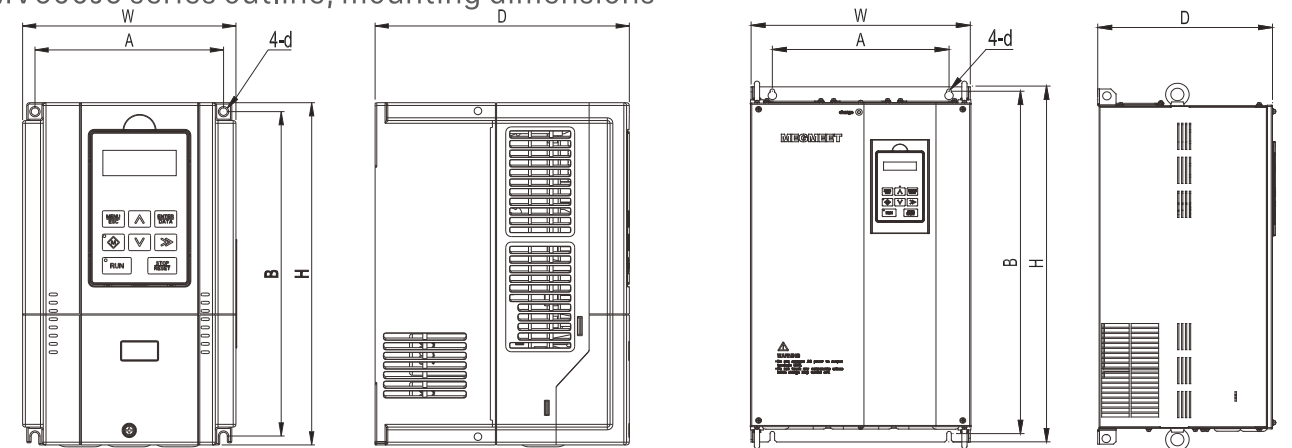
MV600J6 naming, specifications



电液伺服驱动器 Electro-hydraulic servo drive	输入电源 Input power	额定容量 (kVA) Rated capacity (kVA)	额定输入 current (A) Rated input current (A)	额定输出 电流 (A) Rated output current (A)	制动电阻阻值 (Ω) Braking resistor value (Ω)	制动转矩 Braking torque (%)	制动 单元 Braking	备注 Note
MV600J6-4T5.5	三相380V-480V -15%~+10% Three-phase: 380V-480V -15%~+10%	8.5	14.5	13.0	1000W/45Ω	120	内置 Built-in	塑胶结构 Plastic structure
MV600J6-4T7.5		11.0	20.5	17.0	1000W/45Ω	200		
MV600J6-4T11		17.0	26.0	25.0	1500W/32Ω	200		
MV600J6-4T15		21.0	35.0	32.0	1500W/32Ω	200		
MV600J6-4T18.5		24.0	38.5	37.0	2500W/25Ω	200		
MV600J6-4T22		30.0	46.5	45.0	2500W/20Ω	200		
MV600J6-4T30		40.0	62.0	60.0	3000W/20Ω	150		
MV600J6-4T37		50.0	76.0	75.0	4000W/16Ω	120	外配 External	钣金结构 Sheet metal structure
MV600J6-4T45		60.0	92.0	90.0	5000W/16Ω	200		
MV600J6-4T55		72.0	113.0	110.0	6000W/9Ω	160		
MV600J6-4T75		100.0	157.0	152.0	8000W/9Ω	120		
MV600J6-4T90		116.0	180.0	176.0	10000W/7Ω	200		
MV600J6-4T110		138.0	214.0	210.0	12000W/6Ω	160		
MV600J6-4T132		167.0	256.0	253.0	14000W/6Ω	130		
MV600J6-4T160		200.0	307.0	304.0	15000W/4Ω	200		
MV600J6-4T200		250.0	385.0	380.0	9600W/13.6Ω*3	130		
MV600J6-4T220		280.0	430.0	426.0	40kW/3.2Ω*1	140		
MV600J6-4T280		355.0	525.0	495.0	40kW/2Ω*1	140		
MV600J6-4T315		445.0	590.0	585.0	60kW/3.2Ω*1	120		
MV600J6-4T355		500.0	665.0	650.0	60kW/3.2Ω*1	110		
MV600J6-4T400	565.0	785.0	725.0	60kW/2Ω*1	110			

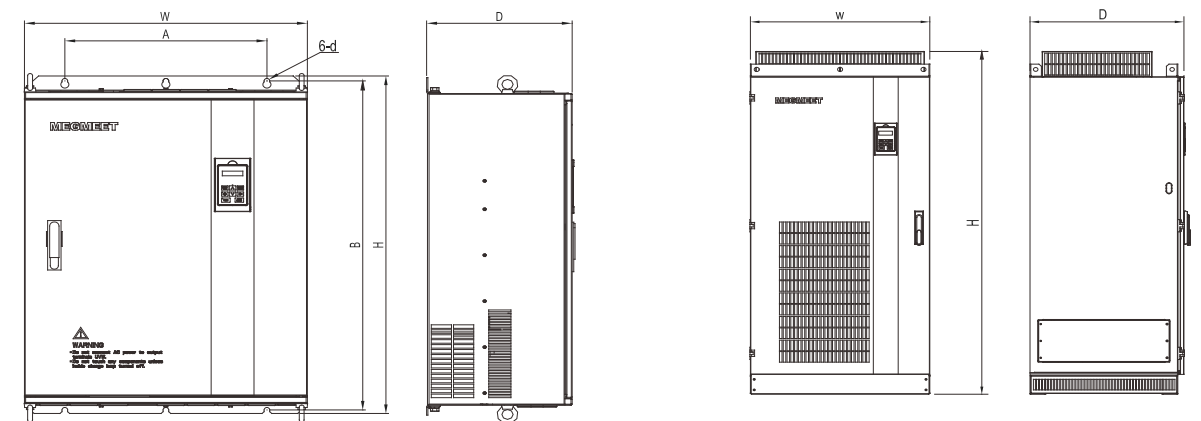
MV600J6系列结构尺寸

MV600J6 series outline, mounting dimensions



R3,R4安装尺寸

R5,R6,R7,R7P安装尺寸



R9P,R10安装尺寸

R11安装尺寸

箱体型号 Enclosure model	驱动器型号 Drive model	A(mm)	B(mm)	H(mm)	W(mm)	D(mm)	安装孔径 (mm) Diameter of mounting aperture (mm)	毛重±0.5(kg) Gross weight ±0.5(kg)
R3	MV600J6-4T5.5	137	236	249	155	198	5.5	4
	MV600J6-4T7.5							
	MV600J6-4T11							
	MV600J6-4T15							
R4	MV600J6-4T18.5	186	314.5	330	209	206	6.5	9
	MV600J6-4T22							
	MV600J6-4T30							
R5	MV600J6-4T37	220	437.5	451.5	284.5	213	6.5	21
	MV600J6-4T45							
R6	MV600J6-4T55	270	549	570	335	262	7	41
	MV600J6-4T75							
R7	MV600J6-4T90	270	579	600	335	292	7	49
R7P	MV600J6-4T110	290	641	672	374	296	12	55
	MV600J6-4T132							
	MV600J6-4T160							
R9P	MV600J6-4T200	370	827.5	849.5	530	350	12	154
R10	MV600J6-4T220	500	932	956	700	361.5	14	216
	MV600J6-4T280							
	MV600J6-4T315							
R11	MV600J6-4T355	-	-	1624	710	610	-	250
	MV600J6-4T400							

电机命名

Motor naming

NYS 2 - 20 F/Y - 055-17 R H 42

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

①

厂家代码
Manufacturer code

②

1:SPM电机
2:IPM电机
1: SPM motor
2: IPM motor

③

电机基座号
20表示基座200电机
Motor base number
20 means base 200 motor

④

电机冷却方式
F:风冷
Y:油冷/水冷
A:自然冷却

Motor cooling method
F: air-cooled
Y: oil cooling/water cooling
Not marked: natural cooling

⑤

电机额定转矩
055表示55N.M
Motor rated torque
055 means 55N.M

⑥

电机额定转速
17表示1700转
17x100=1700

Motor rated speed
17 means 1700 rpm
17x100 = 1700

⑦

编码器类型
R:旋转编码器
M:光电编码器
Encoder type
R: resolver
M: photoelectric encoder

⑧

电压等级
H:380V
M:220V
Voltage level
H: 380V
M: 220V

⑨

出轴方式
42:伸出轴带键 键宽12MM 轴径φ42MM
42A:轴径φ42MM光轴
48:伸出轴带键 键宽14MM 轴径φ48MM
48A:轴径φ48MM光轴
60:伸出轴带键 键宽18MM 轴径φ60MM
60A:轴径φ60MM光轴

Shaft mode
42: extended shaft with key, key width 12MM, shaft diameter φ 42MM
42A: shaft diameter φ 42MM bare axis
48: extended shaft with key, key width 14MM, shaft diameter φ 48MM
48A: shaft diameter φ 48MM bare axis
60: extended shaft with key, key width 18MM, shaft diameter φ 60MM
60A: shaft diameter φ 60MM bare axis

电机参数

Motor parameters

1500rpm

电机型号 Motor model	额定功率 (kW) Rated power (kW)	额定电流 (A) Rated current (A)	额定转矩 (N.m) Rated torque (N.m)	额定转速 (rpm) Rated speed (rpm)	额定频率 (Hz) Rated frequency (Hz)	反电势 (V) Back-EMF (V)	Nm/A 热态 Nm/A Thermal state	峰值转速 (rpm) Peak speed (rpm)	峰值转矩 (N.m) Peak torque (N.m)	峰值电流 (A) Peak current (A)	惯量 (kg.cm ²) Inertia (kg.cm ²)
NYS2-20F-055-15RH42	8.6	16.3	55	1500	100	320	3.37	2200	88	27.5	62
NYS2-20F-065-15RH42	10.2	19.1	65	1500	100	321	3.4	2200	104	32.5	73
NYS2-20F-080-15RH42	13.2	24.6	84	1500	100	327	3.41	2200	145	45	87
NYS2-20F-105-15RH42	17	31.8	108	1500	100	327	3.4	2200	195	63	112
NYS2-20F-130-15RH42	20.4	39.2	130	1500	100	312	3.32	2200	248	83	137
NYS2-20F-155-15RH42	24.5	44.7	156	1500	100	327	3.49	2200	300	104	160
NYS2-20F-180-15RH42	28.3	52	180	1500	100	327	3.46	2200	360	130	187
NYS2-20F-200-15RH42	32.2	61.8	205	1500	100	312	3.32	2200	400	140	213
NYS2-26F-225-15RH48	33.8	63	215	1500	100	328	3.41	2200	355	118	380
NYS2-26F-250-15RH48	39.2	73.3	250	1500	100	328	3.41	2200	400	130	440
NYS2-26F-300-15RH48	45.9	87	292	1500	100	312	3.36	2200	500	160	500
NYS2-26F-340-15RH48	53.4	100	340	1500	100	318	3.38	2200	520	170	560
NYS2-26F-370-15RH48	58.1	110	370	1500	100	312	3.36	2200	600	228	630
NYS2-26F-440-15RH48	76	126	429	1500	100	328	3.41	2200	675	230	720
NYS2-26F-500-15RH60	77.3	146	492	1500	100	328	3.37	2200	750	260	815
NYS2-26F-560-15RH60	85.6	166	545	1500	100	312	3.28	2200	830	292	905

1700rpm

电机型号 Motor model	额定功率 (kW) Rated power (kW)	额定电流 (A) Rated current (A)	额定转矩 (N.m) Rated torque (N.m)	额定转速 (rpm) Rated speed (rpm)	额定频率 (Hz) Rated frequency (Hz)	反电势 (V) Back-EMF (V)	Nm/A 热态 Nm/A Thermal state	峰值转速 (rpm) Peak speed (rpm)	峰值转矩 (N.m) Peak torque (N.m)	峰值电流 (A) Peak current (A)	惯量 (kg.cm²) Inertia (kg.cm²)
NYS2-20F-055-17RH42	9.8	18.5	55	1700	113.3	318	2.97	2500	89	32.5	62
NYS2-20F-065-17RH42	11.5	21.3	65	1700	113.3	321	3.05	2500	104	37.5	73
NYS2-20F-080-17RH42	15	28.3	84	1700	113.3	318	2.97	2500	147	54	87
NYS2-20F-105-17RH42	18.7	35.3	105	1700	113.3	318	2.97	2500	202	74	112
NYS2-20F-130-17RH42	23	44.8	129	1700	113.3	309	2.88	2500	247	89	137
NYS2-20F-155-17RH42	27.8	53.3	156	1700	113.3	318	2.93	2500	302	110	160
NYS2-20F-180-17RH42	31.3	61.5	176	1700	113.3	309	2.86	2500	370	138	187
NYS2-20F-200-17RH42	36.5	70	205	1700	113.3	318	2.93	2500	425	157	213
NYS2-26F-225-17RH48	38.8	74	218	1700	113.3	318	2.95	2500	440	162	380
NYS2-26F-250-17RH48	44	83.5	247	1700	113.3	310	2.96	2500	490	173	440
NYS2-26F-300-17RH48	50.2	95	282	1700	113.3	318	2.97	2500	510	180	500
NYS2-26F-340-17RH48	59.8	110	336	1700	113.3	317	3.05	2500	580	215	560
NYS2-26F-370-17RH48	64.6	126	363	1700	113.3	310	2.88	2500	600	225	630
NYS2-26F-440-17RH48	76	146	427	1700	113.3	318	2.92	2500	670	255	720
NYS2-26F-500-17RH60	86.3	168	485	1700	113.3	310	2.89	2500	755	298	815
NYS2-26F-560-17RH60	96.1	183	540	1700	113.3	318	2.95	2500	830	326	905

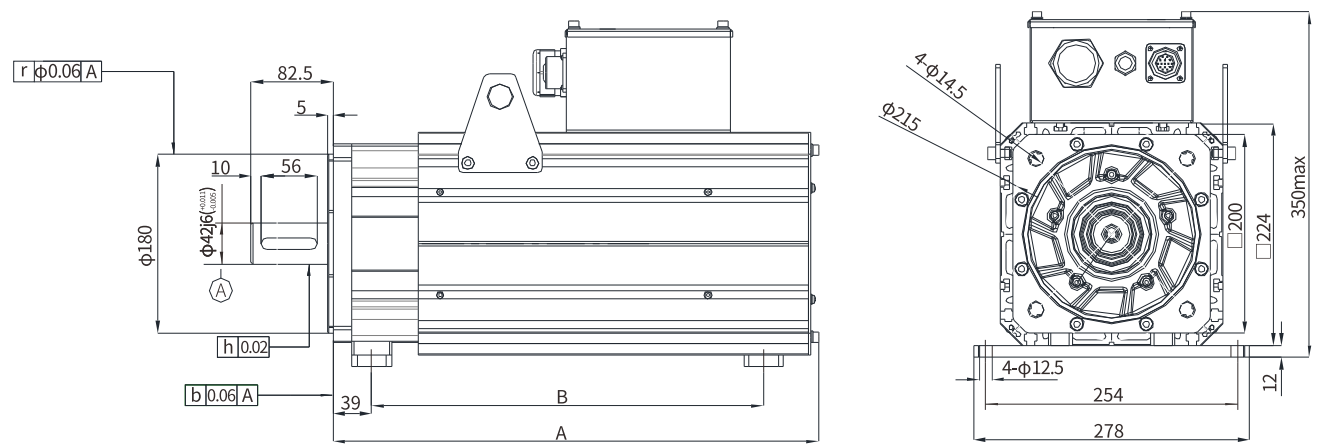
2000rpm

电机型号 Motor model	额定功率 (kW) Rated power (kW)	额定电流 (A) Rated current (A)	额定转矩 (N.m) Rated torque (N.m)	额定转速 (rpm) Rated speed (rpm)	额定频率 (Hz) Rated frequency (Hz)	反电势 (V) Back-EMF (V)	Nm/A 热态 Nm/A Thermal state	峰值转速 (rpm) Peak speed (rpm)	峰值转矩 (N.m) Peak torque (N.m)	峰值电流 (A) Peak current (A)	惯量 (kg.cm²) Inertia (kg.cm²)
NYS2-20F-055-20RH42	11.3	21	54	2000	133.3	322	2.57	2600	88	36	62
NYS2-20F-065-20RH42	13.6	24.8	65	2000	133.3	327	2.62	2600	104	44.5	73
NYS2-20F-080-20RH42	17.4	31.6	82	2000	133.3	327	2.59	2600	145	62	87
NYS2-20F-105-20RH42	21.8	38.3	104	2000	133.3	332	2.72	2600	194	80	112
NYS2-20F-130-20RH42	26.8	51.3	128	2000	133.3	312	2.5	2600	248	110	137
NYS2-20F-155-20RH42	32.5	60.9	155	2000	133.3	312	2.55	2600	310	140	160
NYS2-20F-180-20RH42	36.4	66.8	174	2000	133.3	327	2.6	2600	360	154	187
NYS2-20F-200-20RH42	40.8	74	195	2000	133.3	332	2.64	2600	400	185	213
NYS2-26F-225-20RH48	43.4	81.5	207	2000	133.3	312	2.54	2600	365	160	380
NYS2-26F-250-20RH48	50.8	91.6	243	2000	133.3	328	2.65	2600	400	170	440
NYS2-26F-300-20RH48	58.6	104	280	2000	133.3	333	2.69	2600	490	205	500
NYS2-26F-340-20RH48	69.1	125	330	2000	133.3	328	2.65	2600	520	210	560
NYS2-26F-370-20RH48	75.4	143	360	2000	133.3	312	2.52	2600	595	273	630
NYS2-26F-440-20RH48	88.6	167	423	2000	133.3	312	2.53	2600	670	308	720
NYS2-26F-500-20RH60	101	181	482	2000	133.3	328	2.66	2600	755	330	815
NYS2-26F-560-20RH60	111	203	530	2000	133.3	333	2.62	2600	820	345	905

电机结构尺寸

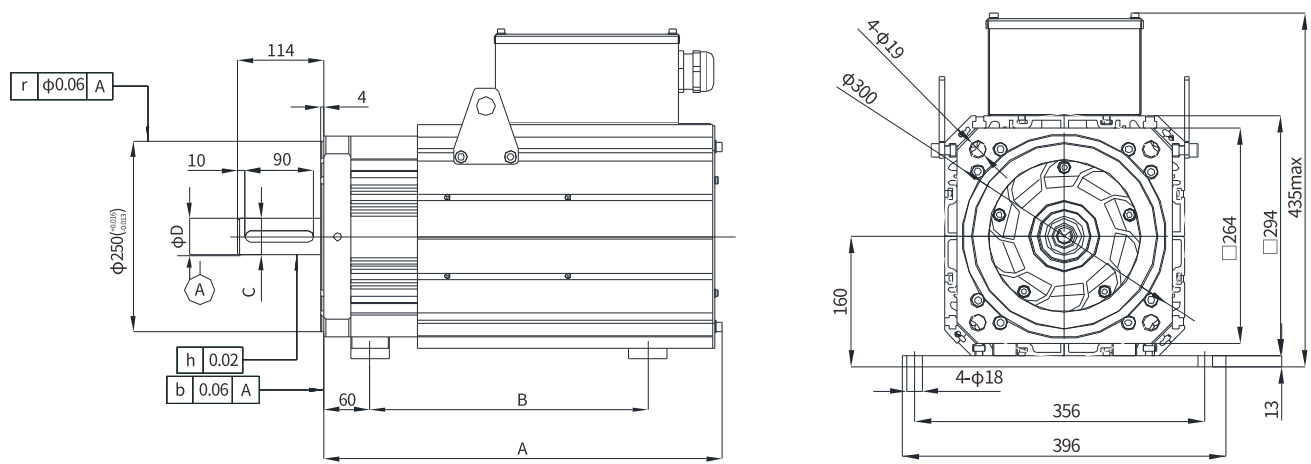
Motor structure size

NYS2-20F



电机型号 Motor model	NYS2-20F-055	NYS2-20F-065	NYS2-20F-080	NYS2-20F-105	NYS2-20F-130	NYS2-20F-155	NYS2-20F-180	NYS2-20F-200
A (mm)	345	361	381	417	453	489	525	575
B (mm)	265	265	285	310	350	395	395	470

NYS2-26F



电机型号 Motor model	NYS2-26F-225	NYS2-26F-250	NYS2-26F-300	NYS2-26F-340	NYS2-26F-370	NYS2-26F-440	NYS2-26F-500	NYS2-26F-560
A (mm)	523.5	577	577	630.5	630.5	684	757.5	811
B (mm)	365.5	419	419	472.5	472.5	526	599.5	653
C (mm)	$14^{0}_{-0.027}$	$14^{0}_{-0.027}$	$14^{0}_{-0.027}$	$14^{0}_{-0.027}$	$14^{0}_{-0.027}$	$14^{0}_{-0.027}$	$18^{0}_{-0.027}$	$18^{0}_{-0.027}$
D (mm)	$48^{+0.011}_{-0.005}$	$48^{+0.011}_{-0.005}$	$48^{+0.011}_{-0.005}$	$48^{+0.011}_{-0.005}$	$48^{+0.011}_{-0.005}$	$48^{+0.011}_{-0.005}$	$60^{+0.03}_{+0.011}$	$60^{+0.03}_{+0.011}$