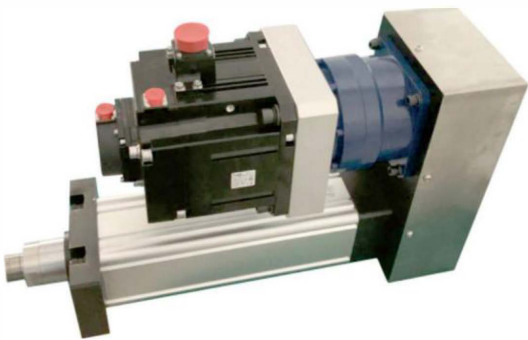


Principle of servo electric cylinder:

The electric cylinder is a modular product with an integrated design of the servo motor and the lead screw, which converts the rotary motion of the servo motor into linear motion, and at the same time converts the best advantages of the servo motor - precise speed control, precise revolution control, and precise torque control into - Precise speed control, precise position control, precise thrust control; a new revolutionary product that realizes high-precision linear motion series. It is widely used in material handling, mechanical processing and manufacturing high-precision aerospace equipment testing, six-degree-of-freedom simulators, robots, injection molding machines, mold control, valve control precision machine tools, automotive manufacturing equipment, etc.



High-performance servo electric cylinder features:

- 1, Tie-rod fixed, strong load capacity for vertical use.
- 2 High load and high precision, precise positioning using precision screw drive.
- 3 Compact structure Three NSK bearing design of the base, high guiding precision, built-in bilateral 15mm guiding to prevent rotation.
4. The aluminum alloy cylinder is used, and induction magnets are installed in the whole series, and multiple sensors can be configured.
5. The front cover is equipped with a dust-proof ring and a thickened oil-free lubricated graphite copper sleeve is built in.
6. It can be driven by a variety of domestic or imported AC (DC) servo motors or stepper motors.
7. It can meet the customized needs of customers. Customized non-standard products can be equipped with grating scales and pressure sensors.



Structural features

- Thrust range: 10KG -SOT
- Travel range: 10-3000mm
- Speed range: up to 1000mm/s
- Imported ball screw, high efficiency and non-self-locking
- Servo motors and stepper motors of various brands can be configured
- Equipped with a grating ruler to achieve closed-loop control, the control accuracy is as high as 0.01mm
- Precisely control the thrust, the thrust accuracy is 0.5% / increase the pressure sensor, the control accuracy is 5%.
- Precise speed control, high performance, high and low speed performance.
- Thrust can be maintained in any position.
- High dynamic response time, high acceleration.
- High rigidity, impact resistance



Electric Cylinder Selection Guide

- The formula of motor output torque and electric cylinder output force

$$F = T * 2 \pi * R / L * N$$

F: motor output torque(KN); **T**: electric cylinder output force(N. M); **R**: Reduction ratio ;
L: Screw lead(mm); **N**: Efficiency, the total efficiency of the general electric cylinder is 85%, but the efficiency will vary according to the actual working conditions.

- Electric cylinder life calculation

The life of the electric cylinder generally refers to the life of the screw used inside the electric cylinder, which can be divided into two parts, one is the fatigue life of the screw, which can be calculated; the other is the service life depends on the conditions of use (such as temperature, gray scale, the type of lubricant used and the frequency of regular addition, etc.). The service life is often obtained through experience, the following is the life calculation method of the electric cylinder.

$$L_{10} = (C_a / F_m)^3 * S$$

L₁₀: Electric cylinder life (KM)

F_m: Average load on electric cylinder(KN)

ADVANTAGE

01 Flexibility

Can provide very flexible mounting configurations, a full range of mounting components mounting front flange, rear flange, side flange, tail splicing I trunnion mounting, guide module, etc.; can be installed in line with the servo motor, or installed in parallel. Yes Add various accessory limit switches? Planetary reducer, pre-tightening nut, etc. I drive can choose AC braking motor, DC motor stepping motor, servo motor of various manufacturers.

03 Replacement for Hydraulic Cylinders and Air Cylinders

Servo electric cylinders can completely replace hydraulic cylinders and cylinders, and realize the advantages of a more environmentally friendly, more energy-saving, and cleaner environment. It is easy to connect with PLC and other control systems to achieve high-precision motion control.

02 High performance

The servo electric cylinder can work without failure in harsh environments, and realize high strength, high speed, high precision movement, smooth movement, low noise, and the unique anti-rotation function ensures high precision position control and high safety of the equipment

04 Adapt to harsh environment

The protection level of the servo electric cylinder can reach IP65, IP66, so it can be widely used in the paper industry, chemical industry, welding industry and other harsh outdoor environments to work normally.

05 Low maintenance cost

Servo electric cylinders only need regular grease injection and lubrication in complex environments, and there are no wearing parts that need maintenance and replacement, which will reduce a lot of after-sales service costs compared with hydraulic systems.

Motor Parameters

电机功率 Motor Power	额定转矩 Rated torque	额定转速 Rated speed
低惯量100W	0.32N · m	3000r/min
低惯量200W	0.64N · m	
低惯量400W	1.27N · m	
低惯量750W	2.4N · m	
低惯量1000W	3.18N · m	
中惯量1.0KW	4.77N · m	2000r/min
中惯量1.5KW	7.16N · m	
中惯量2.0KW	9.55N · m	
中惯量2.5KW	11.93N · m	
中惯量3.0KW	14.32N · m	
高惯量3.0KW	19N · m	1500r/min
高惯量4.0KW	25.46N · m	
高惯量4.5KW	28.64N · m	
高惯量5.0KW	31.83N · m	
高惯量5.5KW	35N · m	
高惯量7.5KW	47.74N · m	

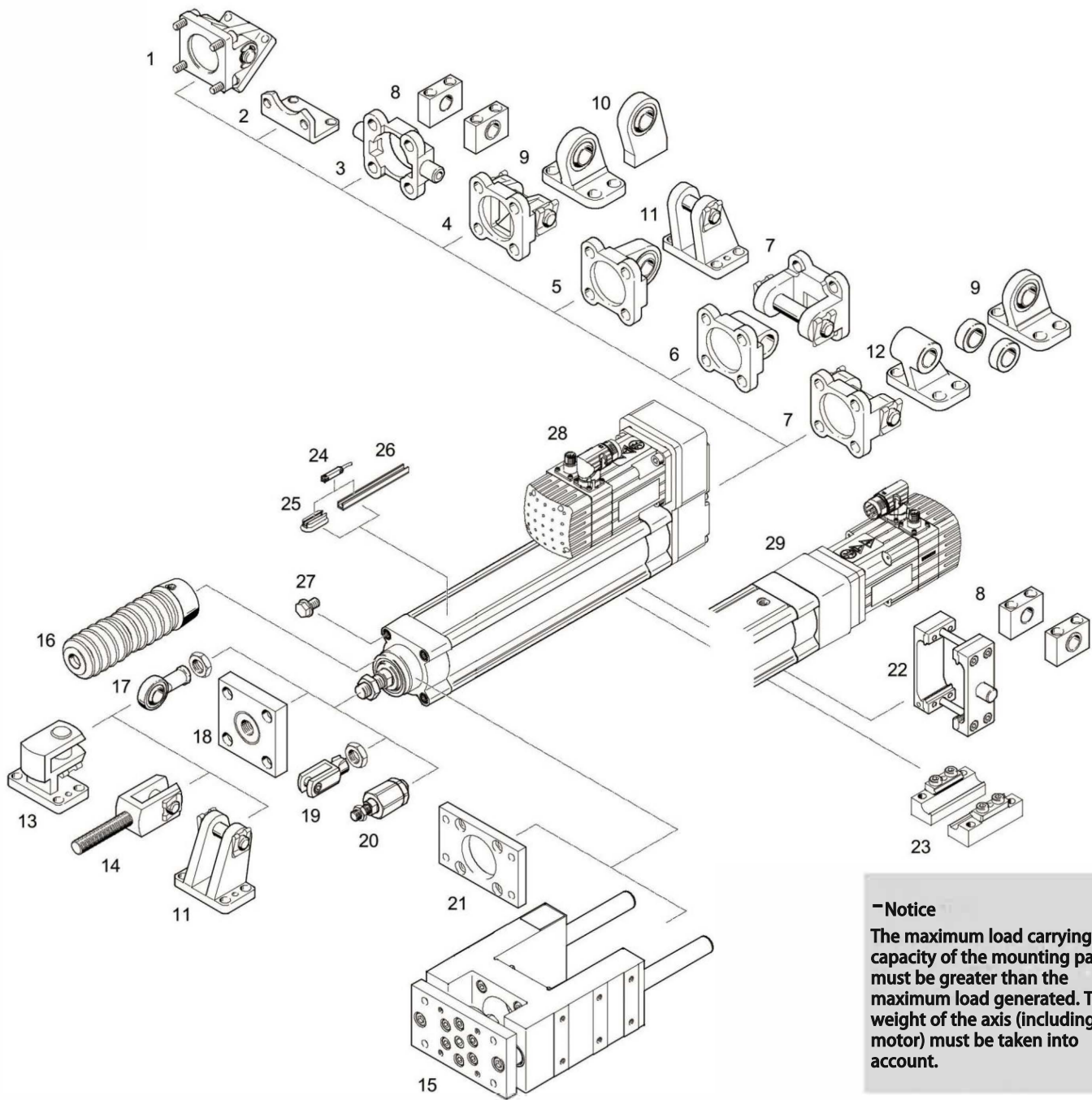
Installation

- 1 It is strictly forbidden to touch the sliding seat during product operation, and keep the safe working range.
- 2 The maximum handling weight is standard design, if you have other special load requirements, please contact our company.
When the 3-screw drive product is used vertically (Z-axis), it is recommended that the motor should be equipped with a brake device to prevent the item from slipping.
- 4 Belt drive products are not recommended for vertical use (Z-axis) based on safety considerations.
- 5 If the center of gravity of the actual load deviates too much from the center of the slider, it may cause excessive torque, vibration or slow response, etc. It is recommended that the center of gravity of the actual load be lubricated within the specification as much as possible.

Lubrication

When using the servo electric cylinder, lubrication is very necessary. If there is no sufficient lubrication, the frictional resistance will increase during operation, and if it is serious, the life of the product will be shortened. According to the conditions of use and the environment, it is generally recommended to add grease every 100KM. , It is recommended to use lubricating oil with a viscosity of 30-150cst.

Servo electric cylinder



-Notice
 The maximum load carrying capacity of the mounting parts must be greater than the maximum load generated. The weight of the axis (including the motor) must be taken into account.

选型说明 Selection instructions

HE - 40 - D - 100 - 05 - FA - BA - 0400W - TD - JS1 - T3

Type - Bore - Motor installation - stroke - Lead - mounting - load joint - Motor Power - Motor brand - Reduction ratio - limit switch

HE 32

Type: Bore size

HE32	32mm
HE40	40mm
HE50	50mm
HE63	63mm
HE80	80mm
HE100	100mm

D

motor installation:

D: direct mounting
P: indirect mounting

100

Stroke:

HE32	0-500mm
HE40	0-800mm
HE50	0-1200mm
HE63	0-1200mm
HE80	0-1200mm
HE100	0-1200mm

05

lead:

2.5,05,10,16
20,25,32,40

FA

Mounting

FA: flange at front
FB: flange at back
TC: Trunnion
RS: TC Support
CA: Swivel flange
CB: Swivel flange
FG: Clevis
LA: mouting at side

BA

load installation

BA: internal thread
FM: external thread
ROE: pin hole joint
TS: ball dumpling
RS: Rod eye joint
FL: Flange end
FZ: floating joint

0400W

Motor power

100W
200W
400W
750W
1000W
.....

T

motor brand

LZ: Lenze 伦茨
PF: Backhoff 倍福
SM: Siemens 西门子
P: Panasonic 松下
M: Mitsubishi 三菱
Y: YASKAWA 安川
TD: delta 台达
O: Others

JS1

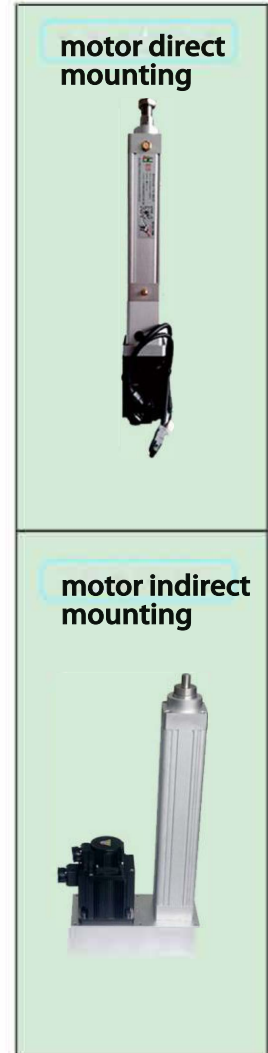
reduction ratio

JS1 = 1 : 1
J53 = 1 : 3
J55 = 1 : 5
J57 = 1 : 7
J59 = 1 : 9
J510 = 1 : 10
.....

T3

limit switch qty

T1=1
T2=2
T3=3



type	Bore	stroke range	Ball screw type	loading range	Mounting
HE	32	0-500m m	802	0-40KG	D: directly P: indirectly F: with guide H: Built-in pressure sensor
	40	0-500m m	1205/10	20-100KG	
	50	0-1200m m	1605/10/16/20	50-300KG	
	63	0-1200m m	20 05/10/20/50	200-600KG	
	80	0-2000m m	25 05/10/25	500-1500KG	
	100	0-2000m m	32 05/10	800-2500KG	
HEB	100	0-2000m m	40 05/10/20	1000-5000KG	
	125	0-2000m m	50 05/10/20	4000-8000KG	
	160	0-3000m m	63 20	10T-20T	

选型说明 Selection instructions

HE - 32 - D - 100 - 05	-	FA	-	BA	-	100W	-	JS1	-	T3
type -- bore -- motor mount -- stroke -- lead	--	mounting	--	load joint	--	motor power	--	reducer ratio	--	switch
系列型号 缸径 电机安装方式 行程 导程		电动缸安装方式		负载安装方式		电机功率		速比		限位开关
D: 直接安装 P: 间接安装	单位: mm 2.5	FA: 前法兰 FB: 后法兰 TC: 耳轴 LA: 侧面 RS: 固定块 FG: 前导向 CA: 单耳环 CB: 双耳环		BA: 内螺纹 FM: 外螺纹		40框: 50W 40框: 100W 42步进电机		1: 1 1: 2		T1为1个 T1为2个 T1为3个

电机直连

电机侧连



Features:

- 1 Tie rod fixed, strong load capacity for vertical use
- 2 High load, high precision, precise positioning, driven by precision screw
3. Compact structure, three NSK bearings on the base, high guide precision, built-in bilateral 15mm guides to prevent rotation.
- 4 Aluminum alloy cylinders are used, all series are equipped with induction magnets, and multiple sensors can be configured
- 5 The front end cover is equipped with a dust-proof ring, and a thickened oil-free lubricating graphite copper sleeve is built-in
- 6 Can choose a variety of domestic or imported AC AC (DC) servo motor or stepper motor drive
- 7 Can meet customer customization requirements, customized non-standard products Optional grating ruler and pressure sensor

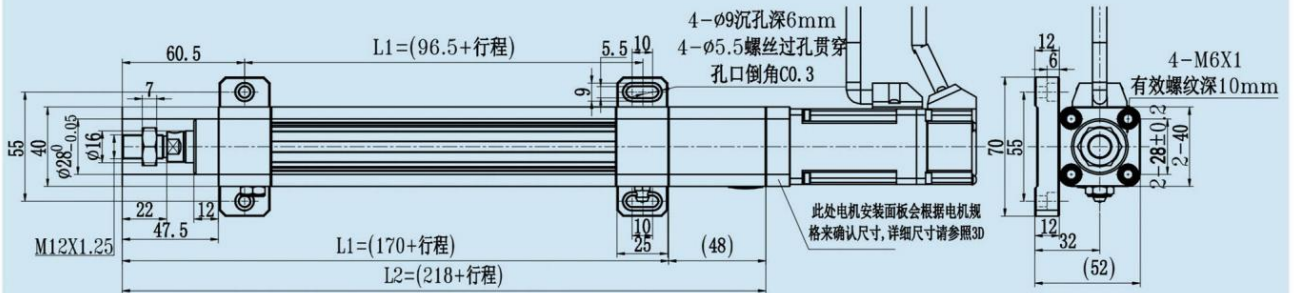
电机功率 (W) motor power	40 框: 50W 40 frame	40 框: 100W 40 frame	42 步进 42 stepper motor
额定扭矩 (N.m) Rated torque	0.16	0.32	0.2
额定转速 (rpm) Rated speed	3000	3000	300
传动方式 transfer method	滚珠丝杆 C7/滚珠速干 C5/C3 研磨 Rolled Ball screw C7 / Ground ball screw C5/C3		
重复定位精度 (mm) Repeat positioning accuracy	直连±0.02/折返±0.05 direct connection±0.02/ turn back ±0.05		
丝杆导程 (mm) Screw lead	2.5	2.5	2.5
额定速度 (mm/s) Rated speed	125	125	10
最大负载 (KG) Maximum load	40		
有效行程 (mm) Effective stroke	10-500		

备注: 间接安装电机, 行程在 200mm 以下, 电机是否会高过电缸本身, 请注意!

标准件
交期两到三天

HE32电机直接安装外形图-后法兰安装-LA

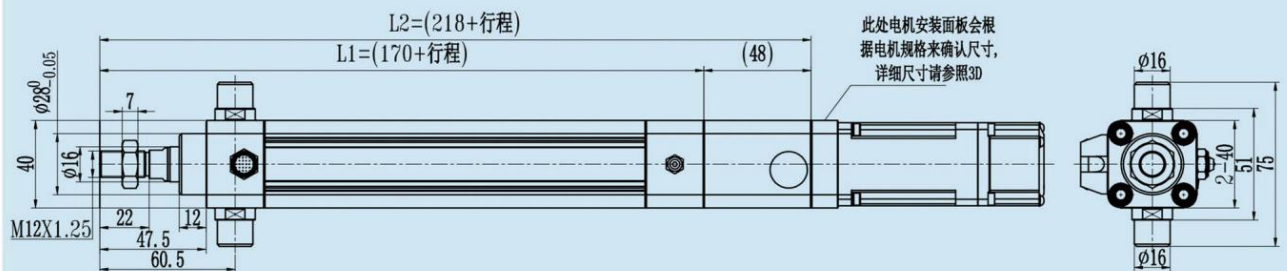
HE32 Motor Direct Mount Drawing, LA flange



标准件
交期两到三天

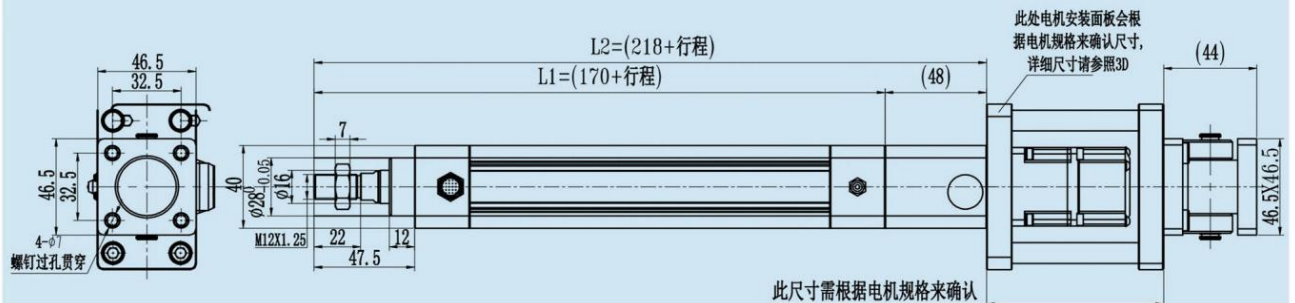
HE32电机直接安装外形图-耳轴安装-TC

HE32 Motor Direct Mount Drawing, TC trunion



HE32电机直接安装外形图-双耳环安装-CB-CA

HE32 Motor Direct Mount Drawing- CB-CA



备注: 1, 此尺寸依据行程100的电动缸设计, 其他行程在此基础上增减。

2, 可根据客户需求设计安装方式, 更多安装方式请与我司工程师联系索取。

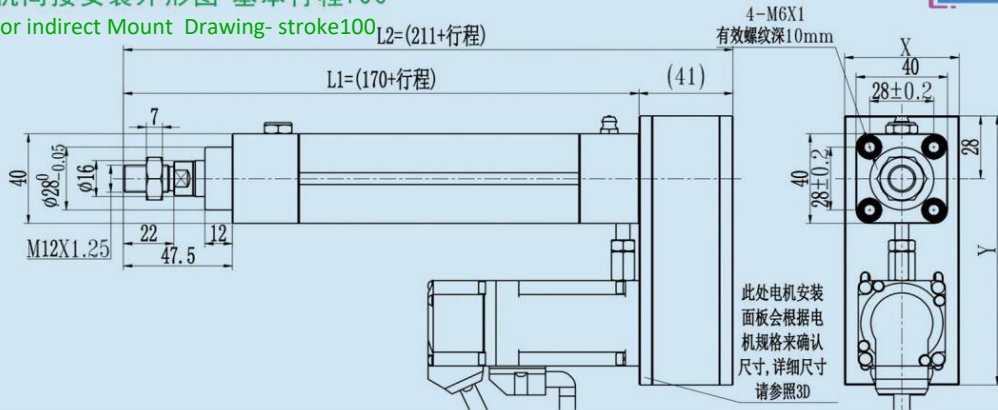
Remark:

1, This dimension is based on the design of the electric cylinder with a stroke of 100, other strokes are increased or decreased on this basis.

2, The installation method can be designed according to the needs of customers, please contact our engineers for more installation methods.

标准件
交期两到三天

HE32电机间接安装外形图-基本行程100

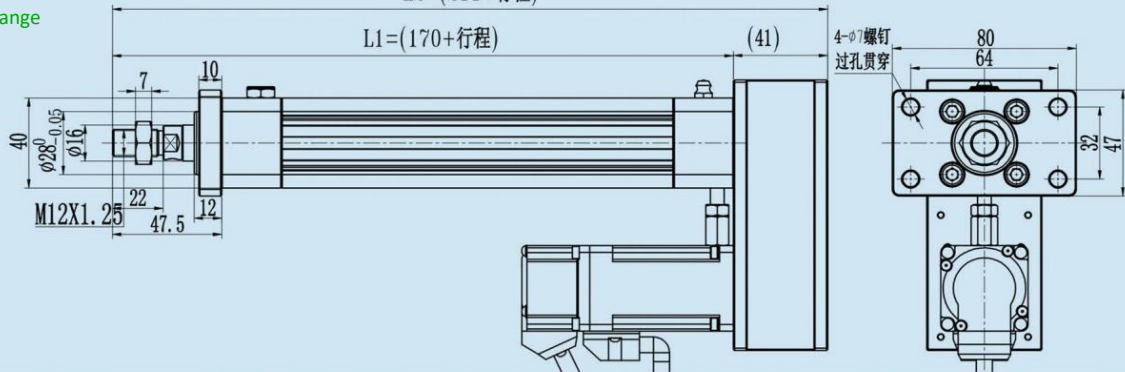
HE32 Motor indirect Mount Drawing- stroke100 $L_2=(211+行程)$ 

标准件
交期两到三天

HE32电机间接安装外形图-基本行程100-前法兰安装-FA

HE32 Motor indirect Mount Drawing- stroke100 $L_2=(211+行程)$

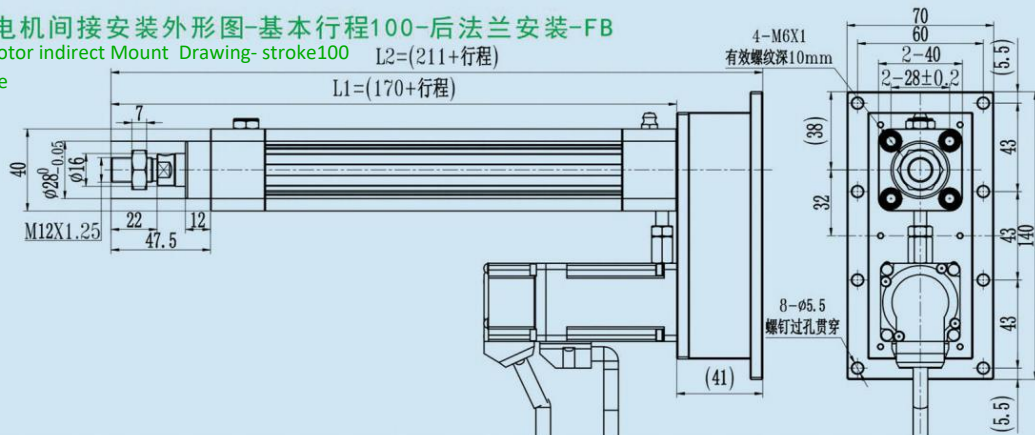
FA flange



HE32电机间接安装外形图-基本行程100-后法兰安装-FB

HE32 Motor indirect Mount Drawing- stroke100 $L_2=(211+行程)$

FB flange

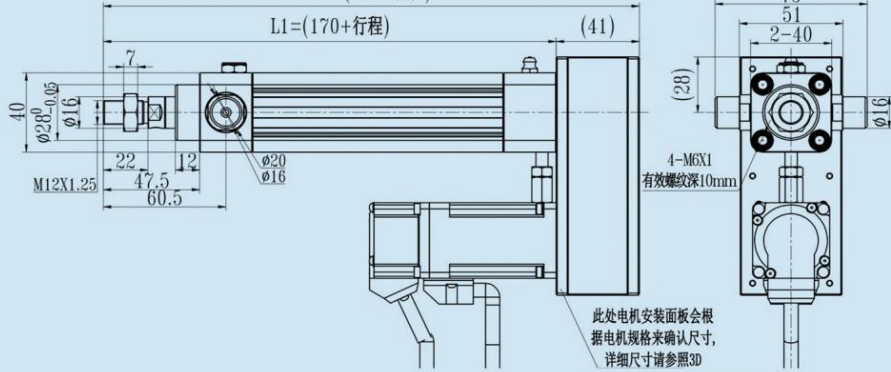


备注: 1, 此尺寸依据行程100的电动缸设计, 其他行程在此基础上增减。

2, 可根据客户需求设计安装方式, 更多安装方式请与我司工程师联系索取。

标准件
交期两到三天

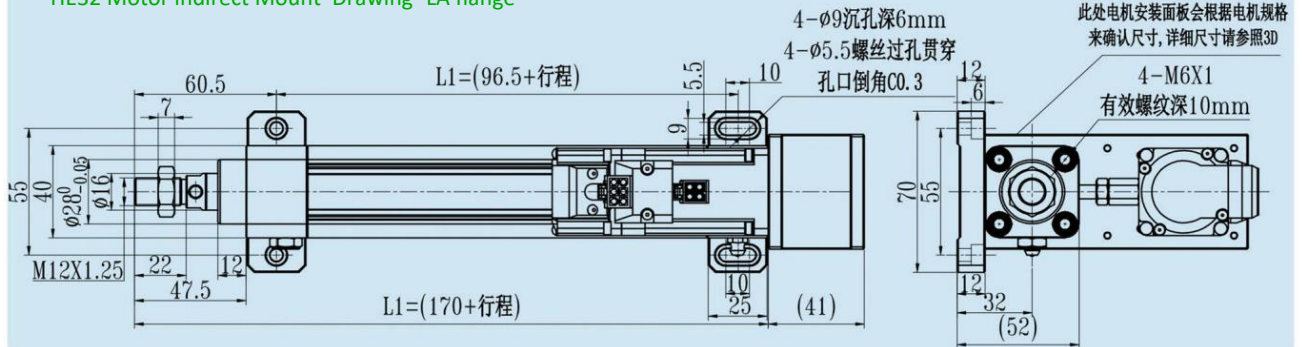
HE32电机间接安装外形图-耳轴安装-TC

HE32 Motor indirect Mount Drawing- TC trunnion $L_2=(211+行程)$ 

标准件
交期两到三天

HE32电机直接安装外形图-侧法兰安装-LA

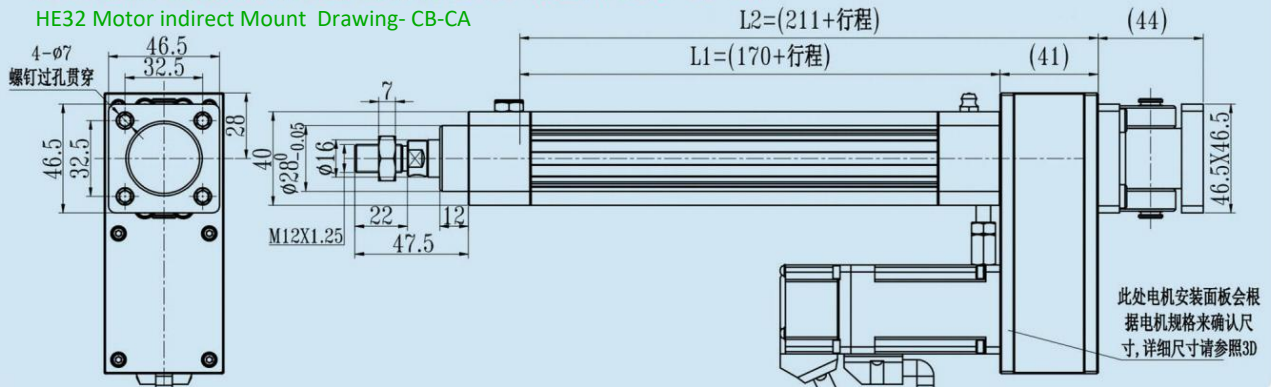
HE32 Motor indirect Mount Drawing- LA flange



标准件
交期两到三天

HE32电机间接安装外形图-基本行程100-双耳环安装-CB-CA

HE32 Motor indirect Mount Drawing- CB-CA



备注：1，此尺寸依据行程100的电动缸设计，其他行程在此基础上增减。

2，可根据客户需求设计安装方式，更多安装方式请与我司工程师联系索取。

型号定义/选型说明

HE - 40 - D - 100 - 05	FA	BA	400W	JS1	T3
type -- bore -- motor mount -- stroke -- lead	-- mounting --	load joint --	motor power --	reducer ratio --	switch
系列型号 缸径 电机安装方式 行程 导程	电动缸安装方式	负载安装方式	电机功率	速比	限位开关
D:直接安装 P:间接安装	单位: mm 05 10	FA:前法兰 FB:后法兰 TC:耳轴 LA:侧面 RS:固定块 FG:前导向环 CA:单耳环 CB:双耳环	60框: 200W 60框: 400W 57步进电机	JS1为1:1 JS1为1:3 JS1为1:5 JS1为1:10	T1为1个 T2为2个 T3为3个

电机直连



电机侧连



产品特点:

- 1, 拉杆式固定, 垂直使用负载能力强.
- 2, 高负载, 高精度, 定位精确, 使用精密丝杆驱动.
- 3, 结构紧凑, 底座三个NSK轴承设计, 导向精度高, 内置双边15mm导向, 可防止旋转.
- 4, 使用铝合金缸筒, 全系列均加装感应磁石, 均可配置多个感应器.
- 5, 前端盖加装防尘圈, 内置加厚无油润滑石墨铜套.
- 6, 可以选用多种国产或进口的AC交流(直流)伺服电机或步进电机驱动.
- 7, 可以满足客户定制需求, 定制非标产品, 可选配光栅尺和压力传感器.

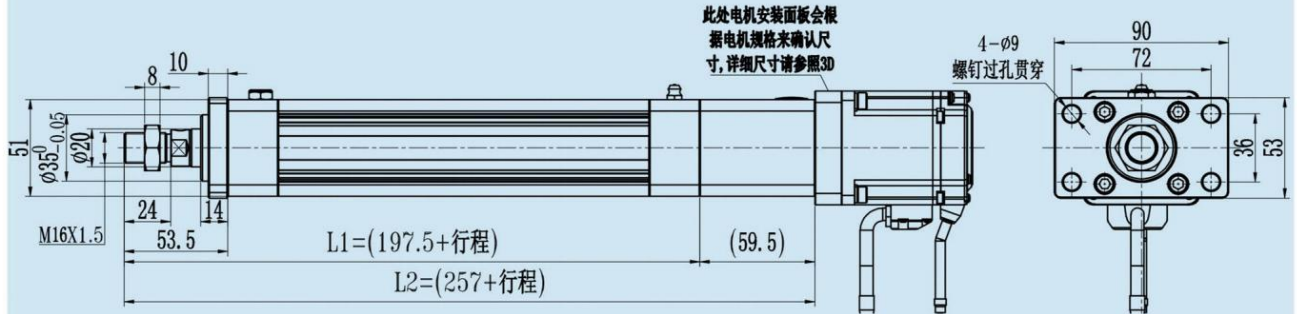
电机功率 (W) Motor Power	60 框: 2000W 60 frame		60 框: 400W 60 frame		57 步进电机 57 stepper motor	
额定扭矩 (N.m) Rated torque	0.637N.m		1.27N.m		1.3N.m	
额定转速 (rpm) Rated speed	3000		3000		300	
传动方式 transfer method	滚珠丝杆 C7/滚珠速干 C5/C3 研磨 Ball screw C7 / ball screw C5/C3 Gound					
重复定位精度 (mm) Repeat positioning accuracy	直连±0.02/折返±0.05 direct connection±0.02/ turn back ±0.05					
丝杆导程 (mm) Screw lead	5	10	5	10	5	10
额定速度 (mm/s) Rated speed	250	500	250	500	25	50
最大负载 (KG) Maximum load	100					
有效行程 (mm) Effective stroke	10-800					

备注: 间接安装电机, 行程在 200mm 以下, 电机是否会高过电缸本身, 请注意!

标准件
交期两到三天

He40电机直接安装外形图

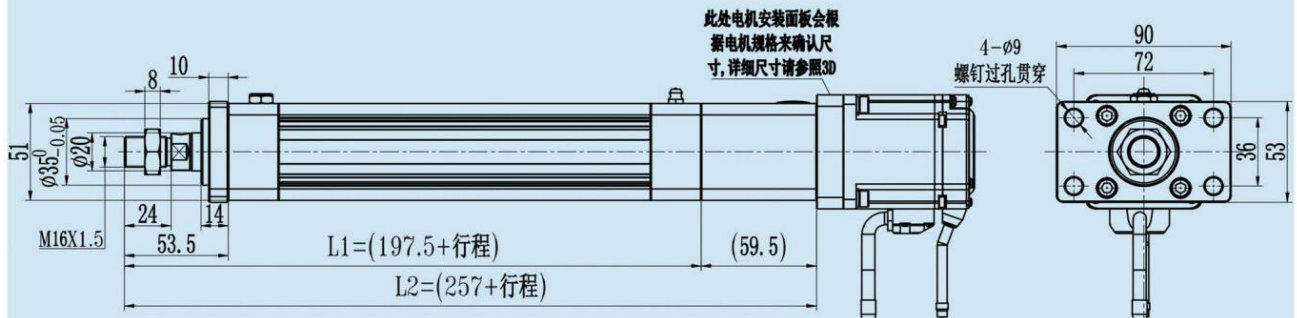
HE40 Motor Direct Mount Drawing



标准件
交期两到三天

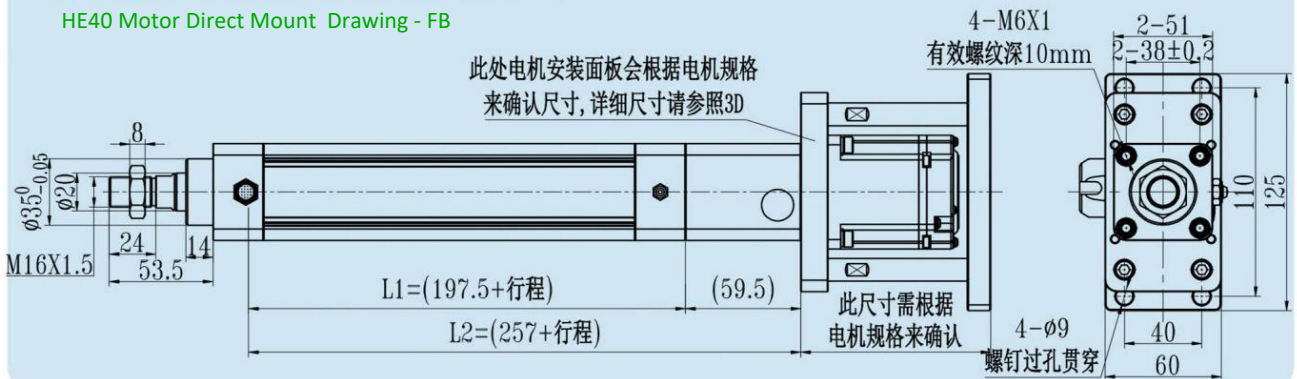
HE40电机直接安装外形图-前法兰安装-FA

HE40 Motor Direct Mount Drawing - FA



HE40电机直接安装外形图-后法兰安装-FB

HE40 Motor Direct Mount Drawing - FB

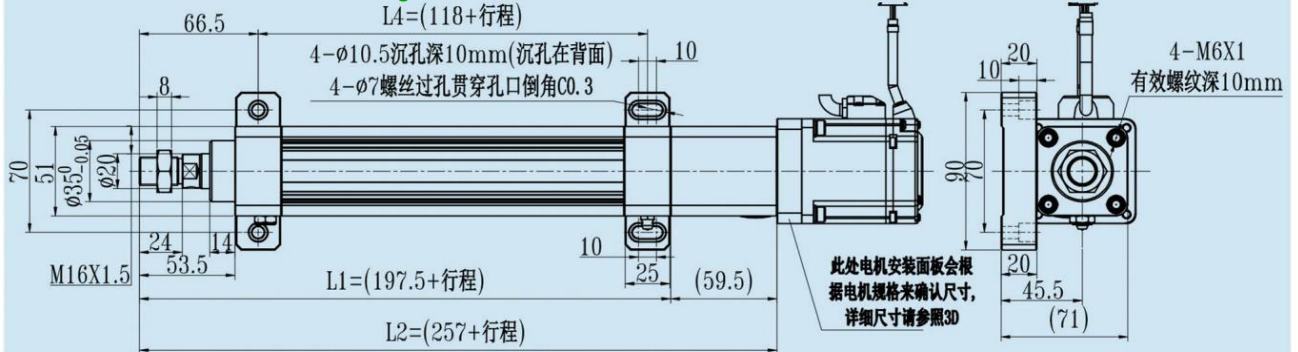


备注：1，此尺寸依据行程100的电动缸设计，其他行程在此基础上增减。

2，可根据客户需求设计安装方式，更多安装方式请与我司工程师联系索取。

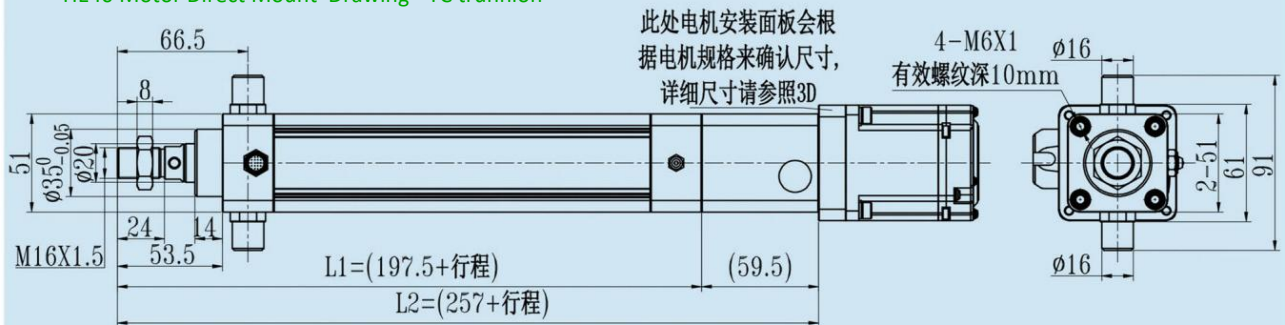
标准件
交期两到三天

HE40电机直接安装外形图-后法兰安装-LA
HE40 Motor Direct Mount Drawing - LA



标准件
交期两到三天

HE40电机直接安装外形图-耳轴安装-TC
HE40 Motor Direct Mount Drawing - TC trunnion



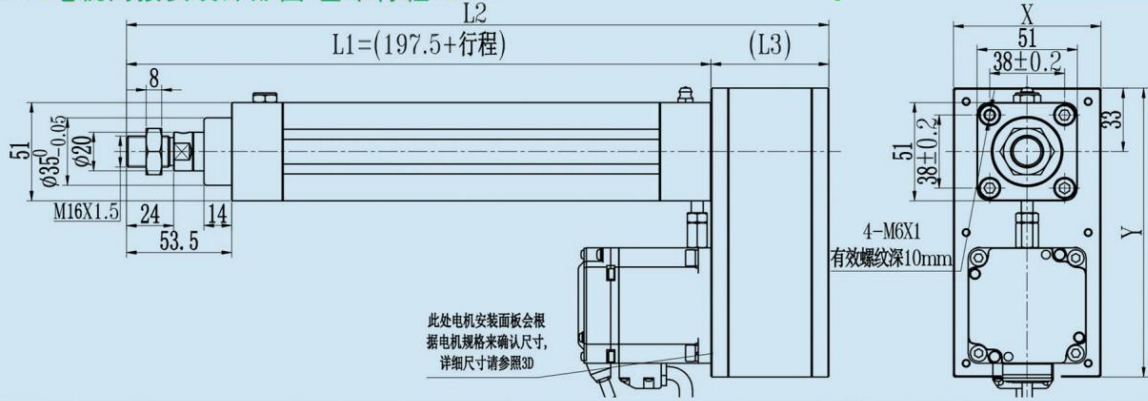
HE40电机直接安装外形图-双耳环安装-CA-CB
HE40 Motor Direct Mount Drawing - CA - CB



- 备注: 1, 此尺寸依据行程100的电动缸设计, 其他行程在此基础上增减。
2, 可根据客户需求设计安装方式, 更多安装方式请与我司工程师联系索取。

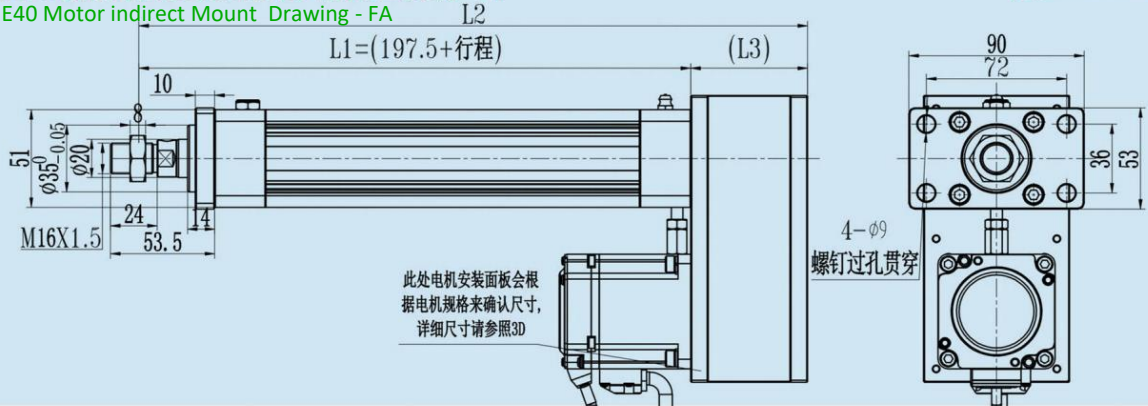
标准件
交期两到三天

HE40电机间接安装外形图-基本行程100 HE40 Motor indirect Mount Drawing - stroke 100

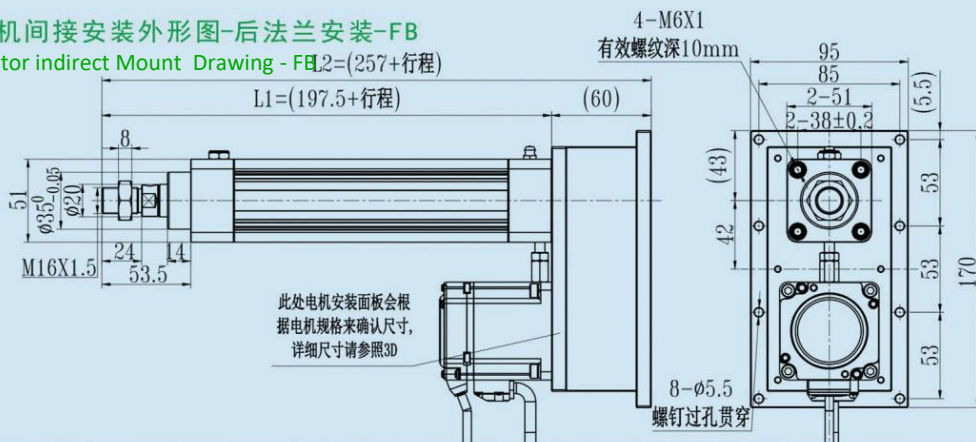


标准件
交期两到三天

HE40电机间接安装外形图-前法兰安装-FA
HE40 Motor indirect Mount Drawing - FA



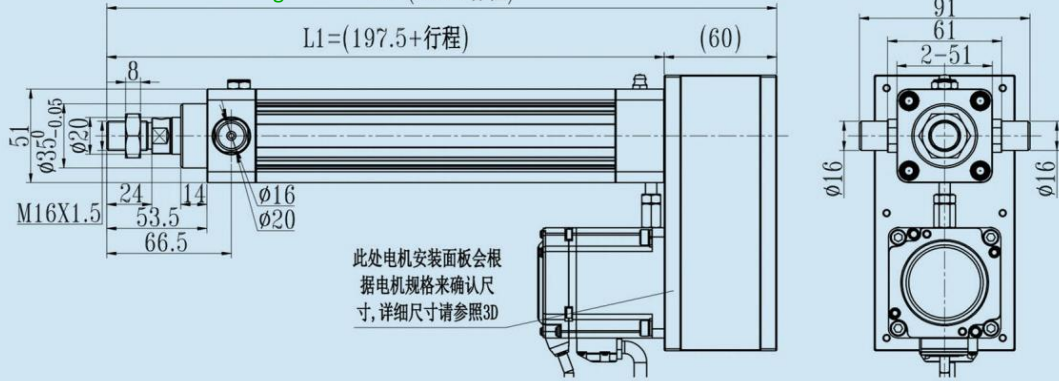
HE40电机间接安装外形图-后法兰安装-FB
HE40 Motor indirect Mount Drawing - FB, L2=(257+行程)



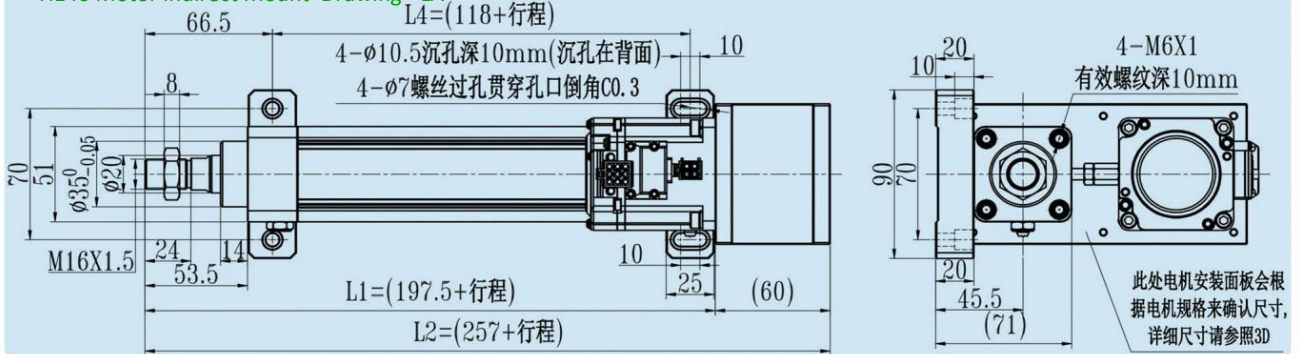
备注：1，此尺寸依据行程100的电动缸设计，其他行程在此基础上增减。
2，可根据客户需求设计安装方式，更多安装方式请与我司工程师联系索取。

标准件
交期两到三天

HE40电机间接安装外形图-耳轴安装-TC
HE40 Motor indirect Mount Drawing - TC L2=(257+行程)

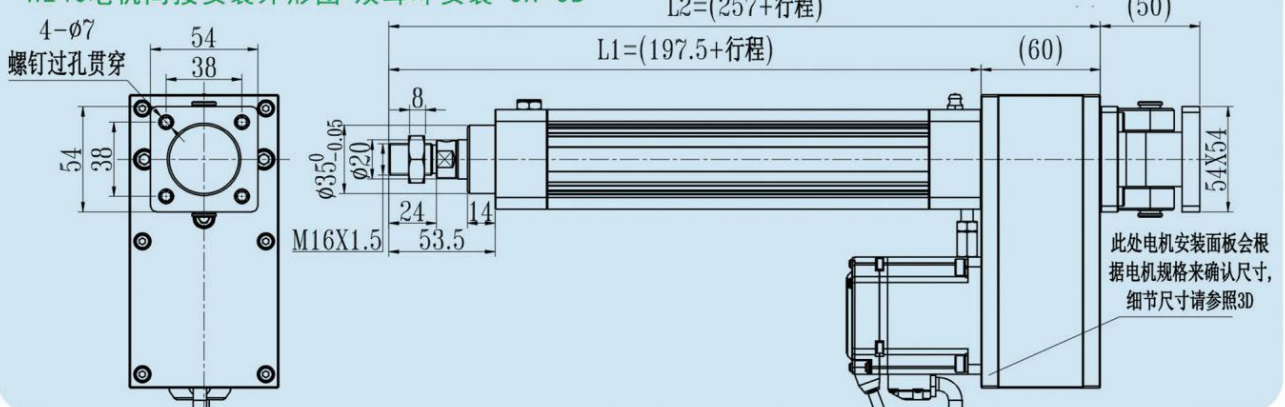


HE40电机间接安装外形图-侧法兰安装-LA
HE40 Motor indirect Mount Drawing - LA L4=(118+行程)



标准件
交期两到三天

HE40 Motor indirect Mount Drawing - CA-CB
HE40电机间接安装外形图-双耳环安装-CA-CB L2=(257+行程)



标准件
交期两到三天

- 备注：1，此尺寸依据行程100的电动缸设计，其他行程在此基础上增减。
2，可根据客户需求设计安装方式，更多安装方式请与我司工程师联系索取。

型号定义/选型说明

HE - 50 - D - 100 - 05	FA	BA	750W	JS1	T3
type -- bore -- motor mount -- stroke -- lead	-- mounting --	load joint --	motor power --	reducer ratio --	switch
系列型号 缸径 电机安装方式 行程 导程	电动缸安装方式	负载安装方式	电机功率	速比	限位开关
D: 直接安装 P: 间接安装	单位: mm 05 10	FA: 前法兰 FB: 后法兰 TC: 耳轴 LA: 侧面 RS: 固定块 FG: 前导向 CA: 单耳环 CB: 双耳环	80框: 750W 1000W 86步进电机	JS1为1:1 JS1为1:3 JS1为1:5 JS1为1:10	T1为1个 T2为2个 T3为3个

电机直连



电机侧连



产品特点:

- 1, 拉杆式固定, 垂直使用负载能力强.
- 2, 高负载, 高精度, 定位精确, 使用精密丝杆驱动.
- 3, 结构紧凑, 底座三个NSK轴承设计, 导向精度高, 内置双边15mm导向, 可防止旋转.
- 4, 使用铝合金缸筒, 全系列均加装感应磁石, 均可配置多个感应器.
- 5, 前端盖加装防尘圈, 内置加厚无油润滑石墨铜套.
- 6, 可以选用多种国产或进口的AC交流(直流)伺服电机或步进电机驱动.
- 7, 可以满足客户定制需求, 定制非标产品, 可选配光栅尺和压力传感器.

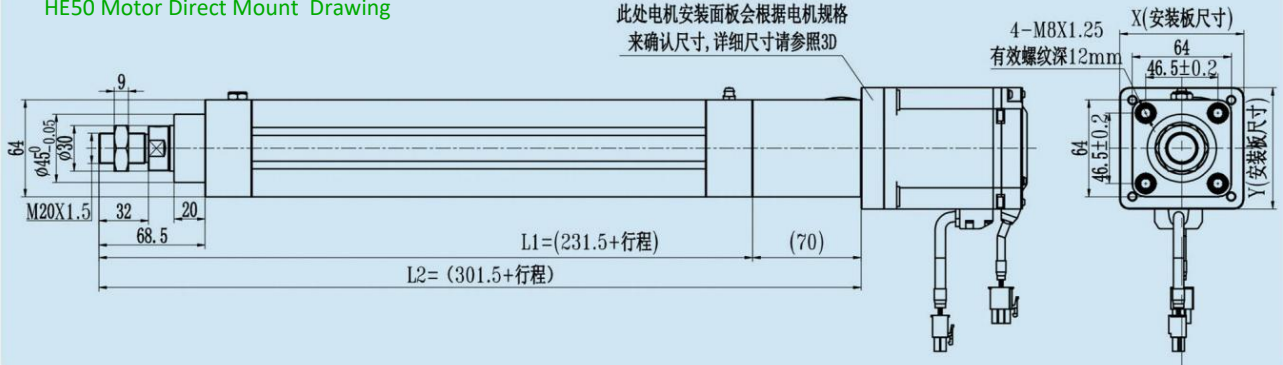
电机功率 (W) Motor Power	80 框: 750W 80 frame		80 框: 1000W 80 frame		86 步进 86 stepper motor	
额定扭矩 (N.m) Rated torque	2.4		3.14		4	
额定转速 (rpm) Rated speed	3000		3000		300	
传动方式 transfer method	滚珠丝杆 C7/滚珠速干 C5/C3 研磨 Ball screw C7 / ball screw C5/C3 Gound					
重复定位精度 (mm) Repeat positioning accuracy	直连±0.02/折返±0.05 direct connection±0.02/ turn back ±0.05					
丝杆导程 (mm) Screw lead	5	10	5	10	5	10
额定速度 (mm/s) Rated speed	250	500	250	500	25	50
最大负载 (KG) Maximum load	300					
有效行程 (mm) Effective stroke	1-1500					

备注: 间接安装电机, 行程在 200mm 以下, 电机是否会高过电缸本身, 请注意!

标准件
交期两到三天

HE50电机直接安装外形图

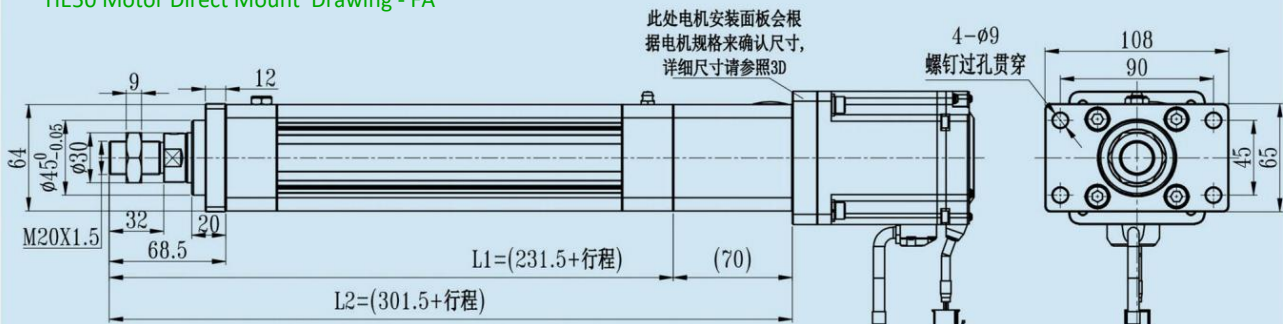
HE50 Motor Direct Mount Drawing



标准件
交期两到三天

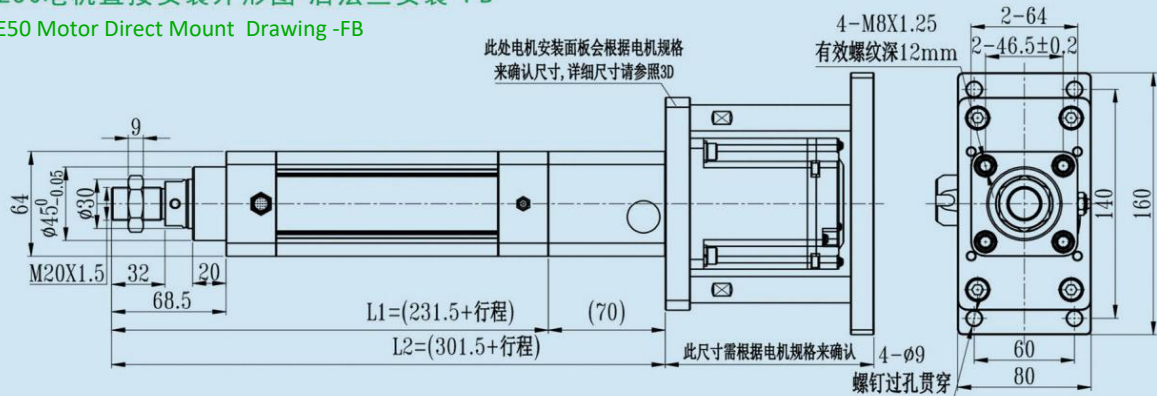
HE50电机直接安装外形图-前法兰安装-FA

HE50 Motor Direct Mount Drawing - FA



HE50电机直接安装外形图-后法兰安装-FB

HE50 Motor Direct Mount Drawing - FB

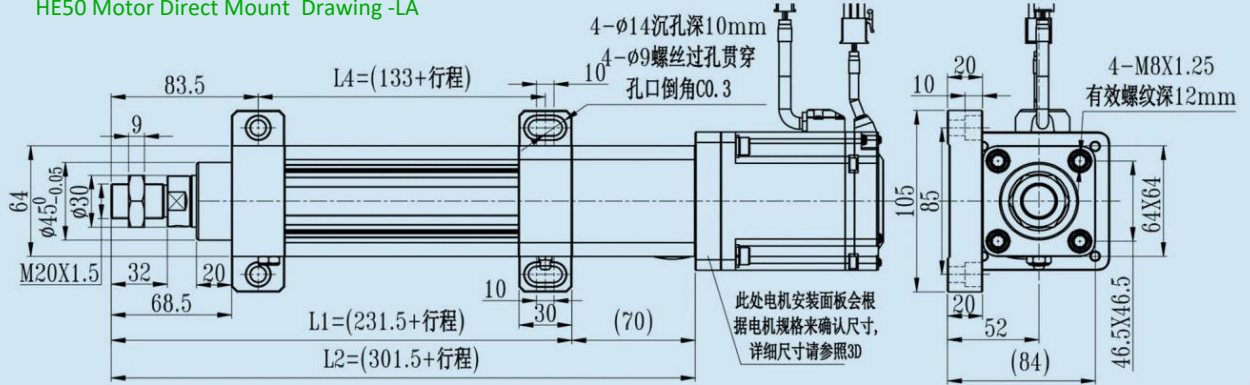


备注: 1, 此尺寸依据行程100的电动缸设计, 其他行程在此基础上增减。

2, 可根据客户需求设计安装方式, 更多安装方式请与我司工程师联系索取。

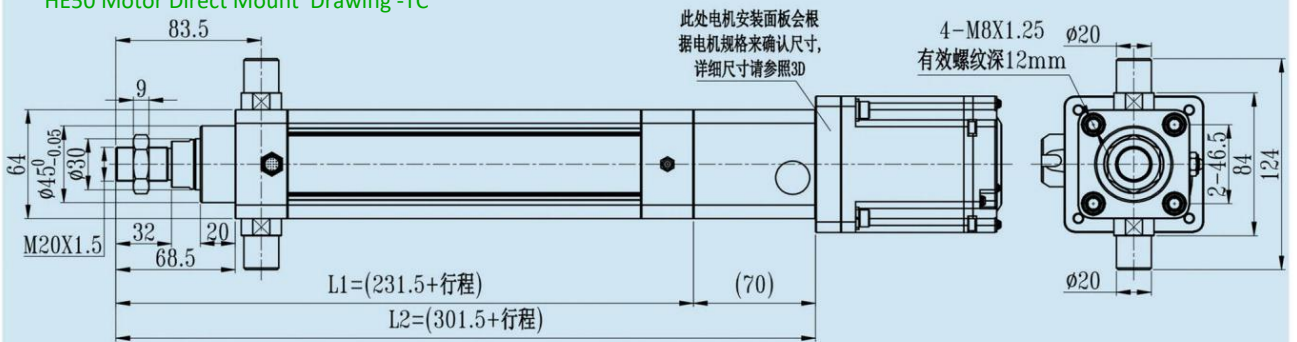
标准件
交期两到三天

HE50电机直接安装外形图-侧法兰安装-LA
HE50 Motor Direct Mount Drawing -LA

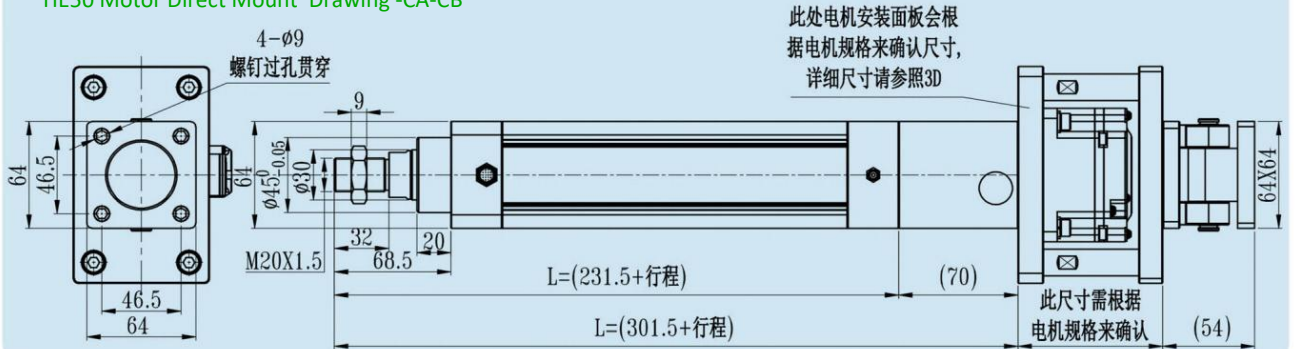


标准件
交期两到三天

HE50电机直接安装外形图-耳轴安装-TC
HE50 Motor Direct Mount Drawing -TC



HE50电机直接安装外形图-双耳环安装-CA-CB
HE50 Motor Direct Mount Drawing -CA-CB

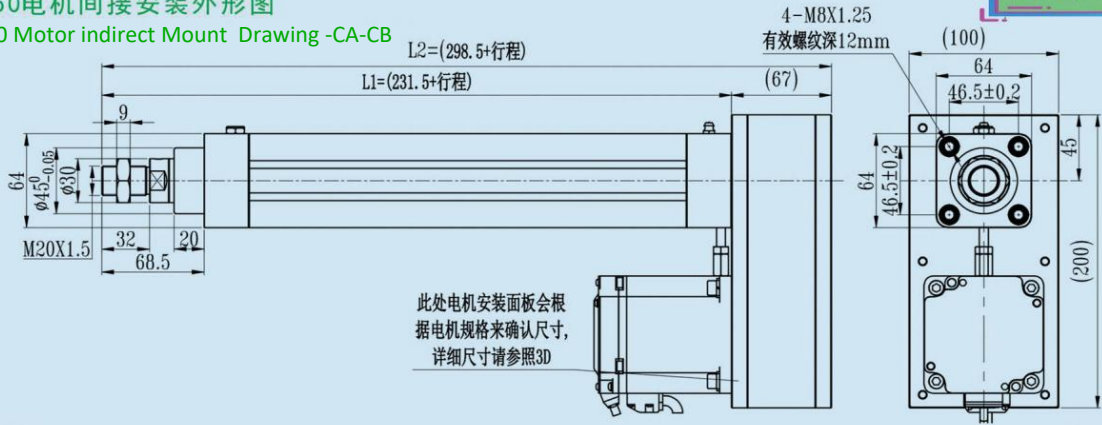


备注：1，此尺寸依据行程100的电动缸设计，其他行程在此基础上增减。
2，可根据客户需求设计安装方式，更多安装方式请与我司工程师联系索取。

标准件
交期两到三天

HE50电机间接安装外形图

HE50 Motor indirect Mount Drawing -CA-CB

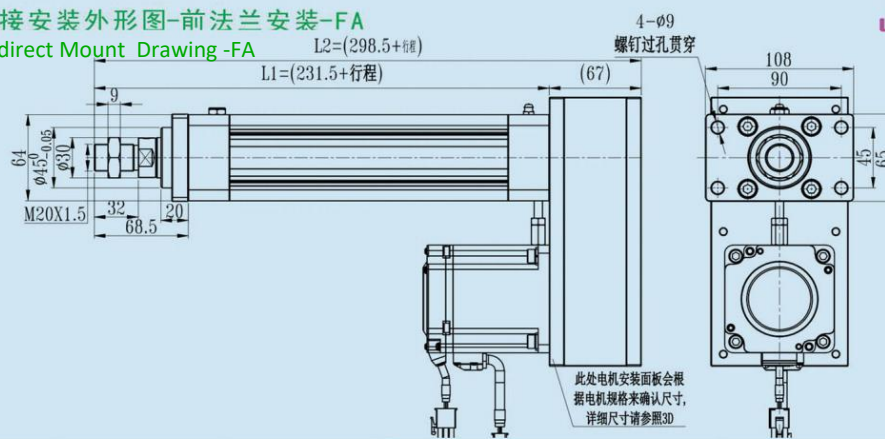


此处电机安装面板会根据电机规格来确认尺寸, 详细尺寸请参照3D

标准件
交期两到三天

HE50电机间接安装外形图-前法兰安装-FA

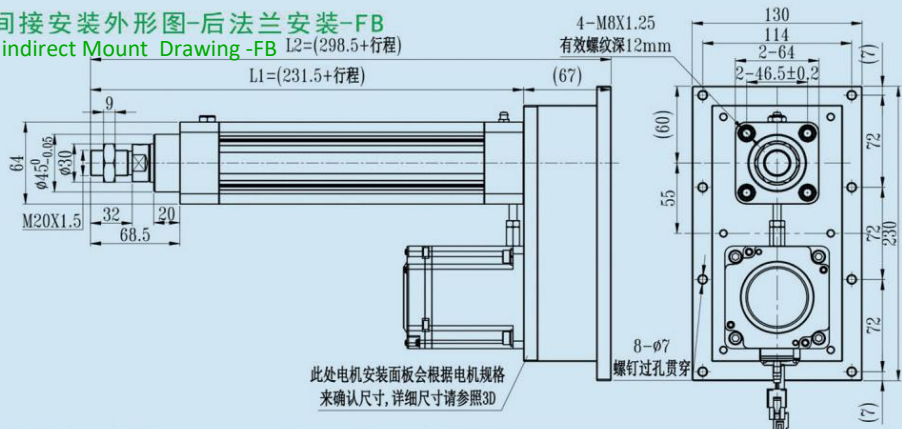
HE50 Motor indirect Mount Drawing -FA



此处电机安装面板会根据电机规格来确认尺寸, 详细尺寸请参照3D

HE50电机间接安装外形图-后法兰安装-FB

HE50 Motor indirect Mount Drawing -FB



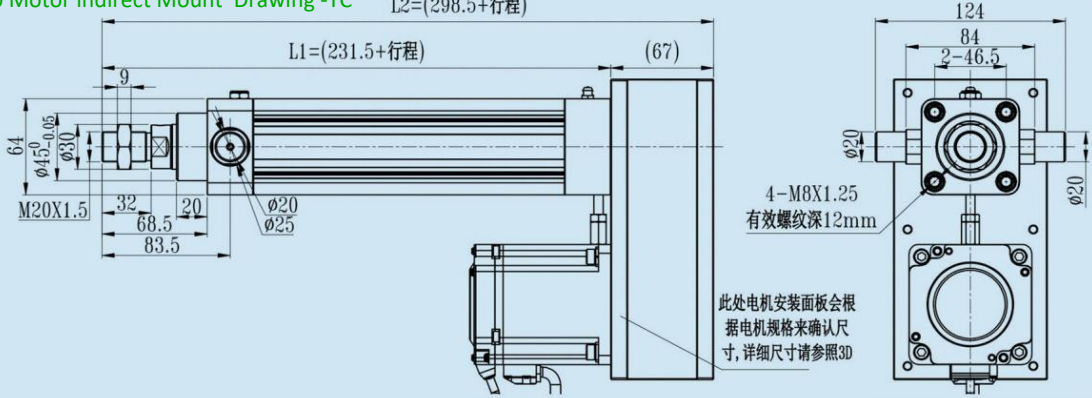
此处电机安装面板会根据电机规格来确认尺寸, 详细尺寸请参照3D

备注: 1, 此尺寸依据行程100的电动缸设计, 其他行程在此基础上增减。

2, 可根据客户需求设计安装方式, 更多安装方式请与我司工程师联系索取。

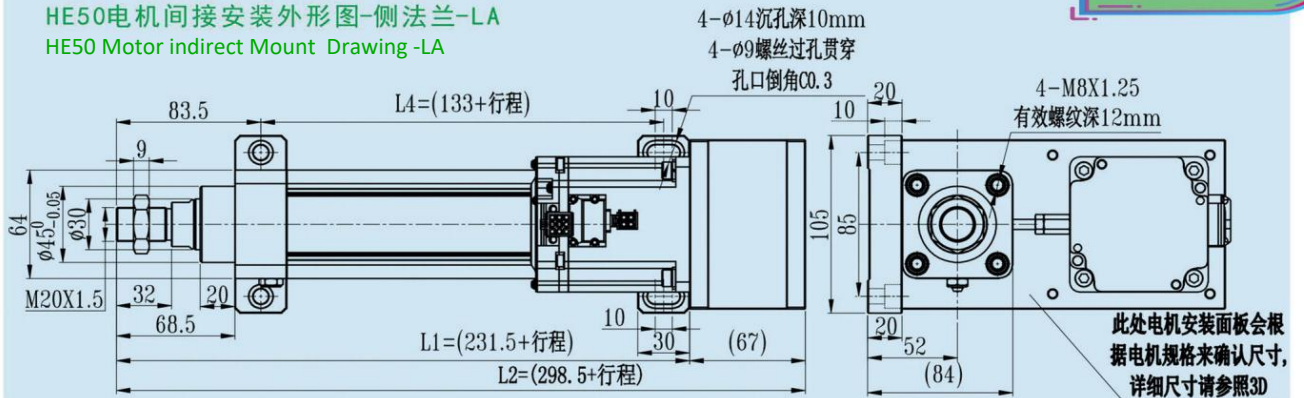
标准件
交期两到三天

HE50电机间接安装外形图-耳轴安装-TC
HE50 Motor indirect Mount Drawing -TC L2=(298.5+行程)



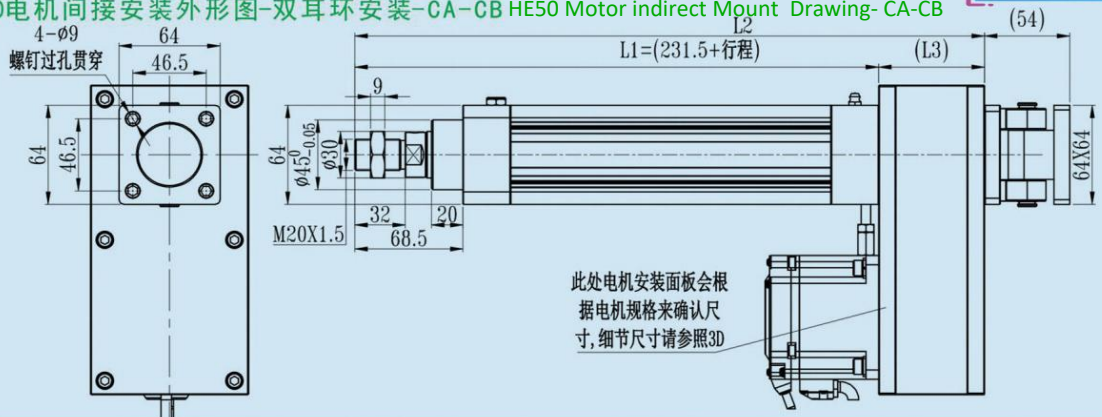
标准件
交期两到三天

HE50电机间接安装外形图-侧法兰-LA
HE50 Motor indirect Mount Drawing -LA



标准件
交期两到三天

HE50电机间接安装外形图-双耳环安装-CA-CB HE50 Motor indirect Mount Drawing- CA-CB



备注: 1, 此尺寸依据行程100的电动缸设计, 其他行程在此基础上增减。
2, 可根据客户需求设计安装方式, 更多安装方式请与我司工程师联系索取。

型号定义/选型说明

HE - 63 - D - 100 - 05	- FA -	BA -	1000W -	JS1 -	T3
type -- bore -- motor mount -- stroke -- lead	-- mounting --	load joint --	motor power --	reducer ratio --	switch
系列型号 缸径 电机安装方式 行程 导程	电动缸安装方式	负载安装方式	电机功率	速比	限位开关
D:直接安装 P:间接安装	单位: mm 05 10	FA:前法兰 FB:后法兰 TC:耳轴 LA:侧面 RS:固定块 FG:前导向 CA:单耳环 CB:双耳环	80框: 750W 1000W 86步进电机	JS1为1:1 JS1为1:3 JS1为1:5 JS1为1:10	T1为1个 T2为2个 T3为3个

电机直连



电机侧连



产品特点:

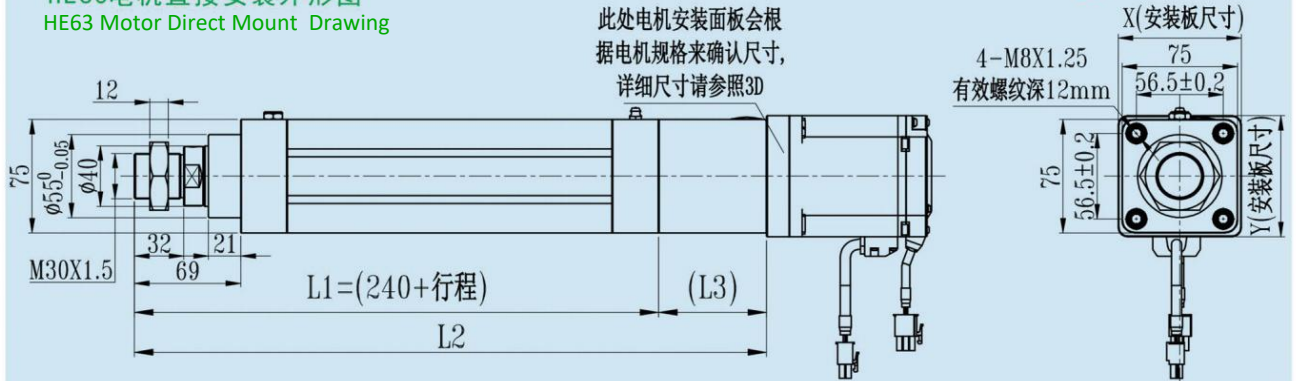
- 1, 拉杆式固定, 垂直使用负载能力强.
- 2, 高负载, 高精度, 定位精确, 使用精密丝杆驱动.
- 3, 结构紧凑, 底座三个NSK轴承设计, 导向精度高, 内置双边15mm导向, 可防止旋转.
- 4, 使用铝合金缸筒, 全系列均加装感应磁石, 均可配置多个感应器.
- 5, 前端盖加装防尘圈, 内置加厚无油润滑石墨铜套.
- 6, 可以选用多种国产或进口的AC交流(直流)伺服电机或步进电机驱动.
- 7, 可以满足客户定制需求, 定制非标产品, 可选配光栅尺和压力传感器.

电机功率 (W) Motor Power	80 框: 750W 80frame		80 框: 1000W 80frame		86 步进 86 stepper motor	
额定扭矩 (N.m) Rated torque	2.4		3.14		4	
额定转速 (rpm) Rated speed	3000		3000		300	
传动方式 transfer method	滚珠丝杆 C7/滚珠速干 C5/C3 研磨 Ball screw C7 / ball screw C5/C3 Gound					
重复定位精度 (mm) Repeat positioning accuracy	直连±0.02/折返±0.05 direct connection±0.02/ turn back ±0.05					
丝杆导程 (mm) Screw lead	5	10	5	10	5	10
额定速度 (mm/s) Rated speed	250	500	250	500	25	50
最大负载 (KG) Maximum load	600					
有效行程 (mm) Effective stroke	1-1500					

备注: 间接安装电机, 行程在200mm以下, 电机是否会高过电缸本身, 请注意! 添加减速机电缸出力乘以减速倍数, 速度除以减速倍数, 不能超过最大负载!

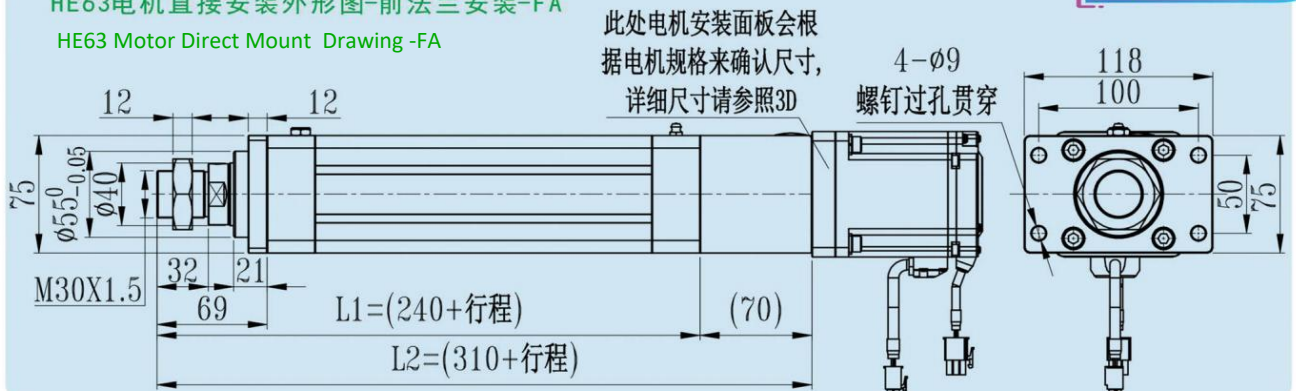
标准件
交期两到三天

HE63电机直接安装外形图
HE63 Motor Direct Mount Drawing

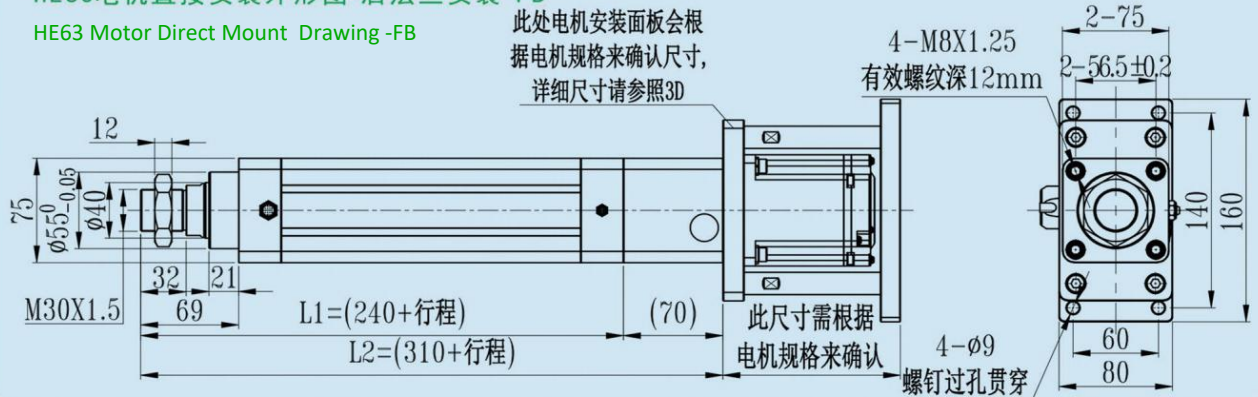


标准件
交期两到三天

HE63电机直接安装外形图-前法兰安装-FA
HE63 Motor Direct Mount Drawing -FA



HE63电机直接安装外形图-后法兰安装-FB
HE63 Motor Direct Mount Drawing -FB

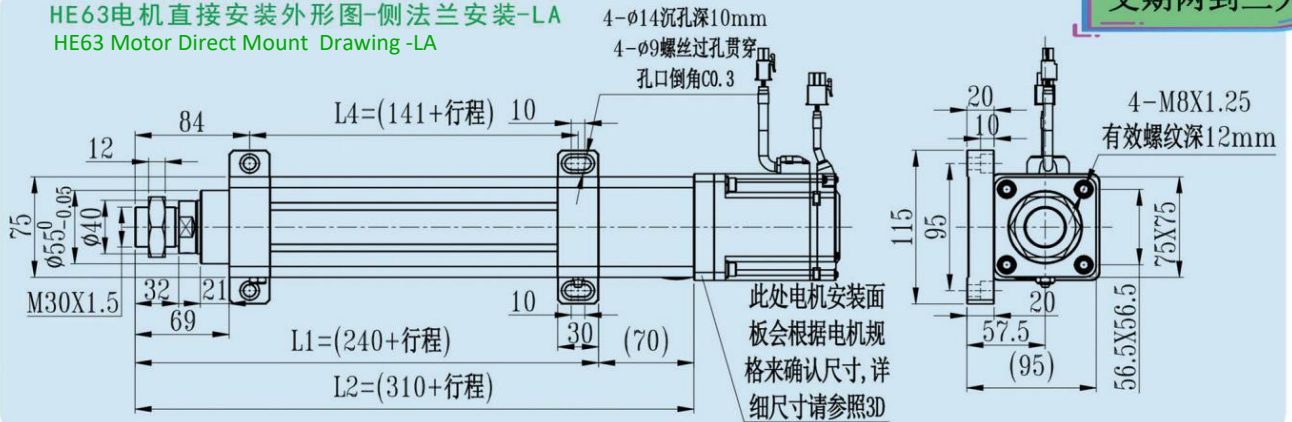


备注：1，此尺寸依据行程100的电动缸设计，其他行程在此基础上增减。

2，可根据客户需求设计安装方式，更多安装方式请与我司工程师联系索取。

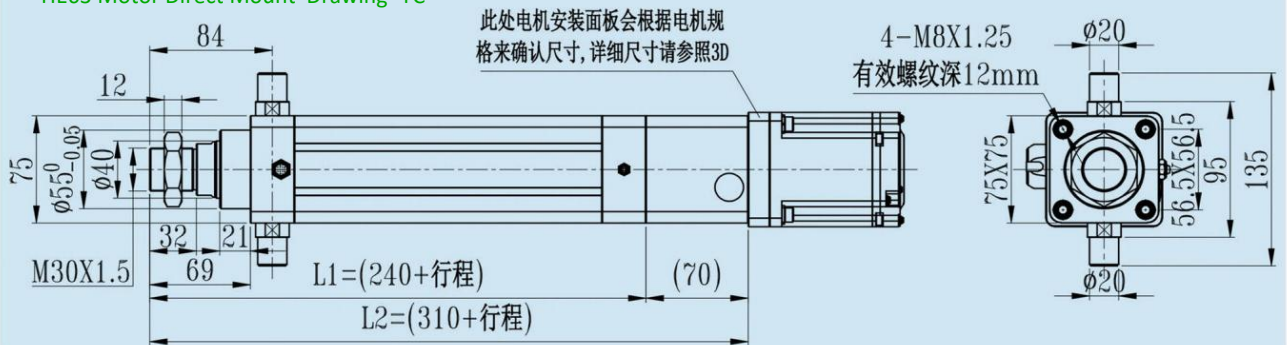
标准件
交期两到三天

HE63电机直接安装外形图-侧法兰安装-LA
HE63 Motor Direct Mount Drawing -LA

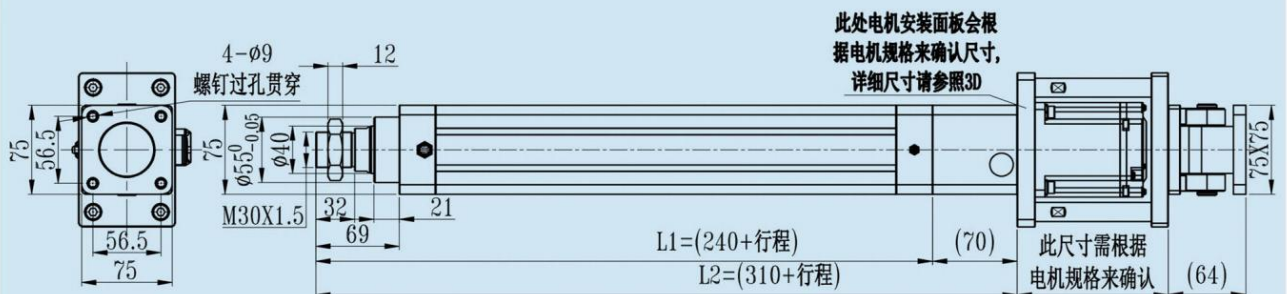


标准件
交期两到三天

HE63电机直接安装外形图-耳轴安装-TC
HE63 Motor Direct Mount Drawing -TC



HE63电机直接安装外形图-双耳环安装-CA-CB
HE63 Motor Direct Mount Drawing -CA-CB

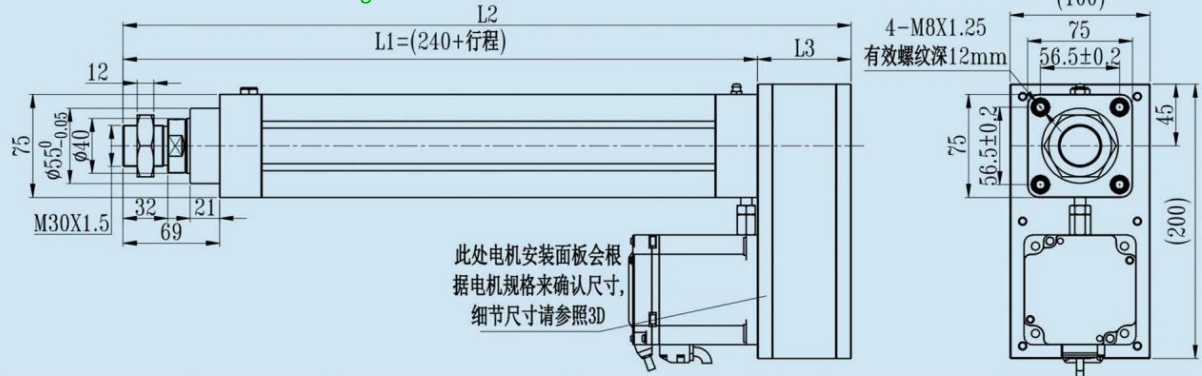


备注: 1, 此尺寸依据行程100的电动缸设计, 其他行程在此基础上增减。

2, 可根据客户需求设计安装方式, 更多安装方式请与我司工程师联系索取。

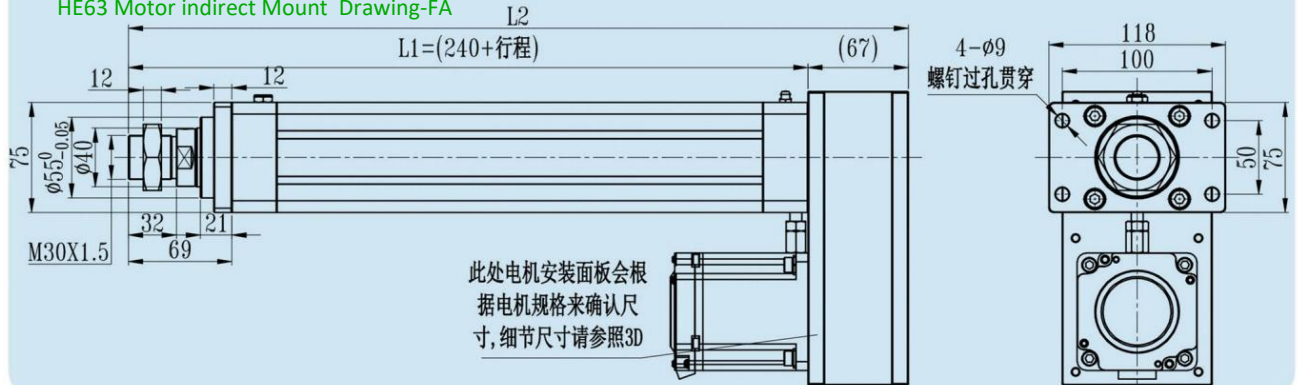
标准件
交期两到三天

HE63电机间接安装外形图
HE63 Motor indirect Mount Drawing

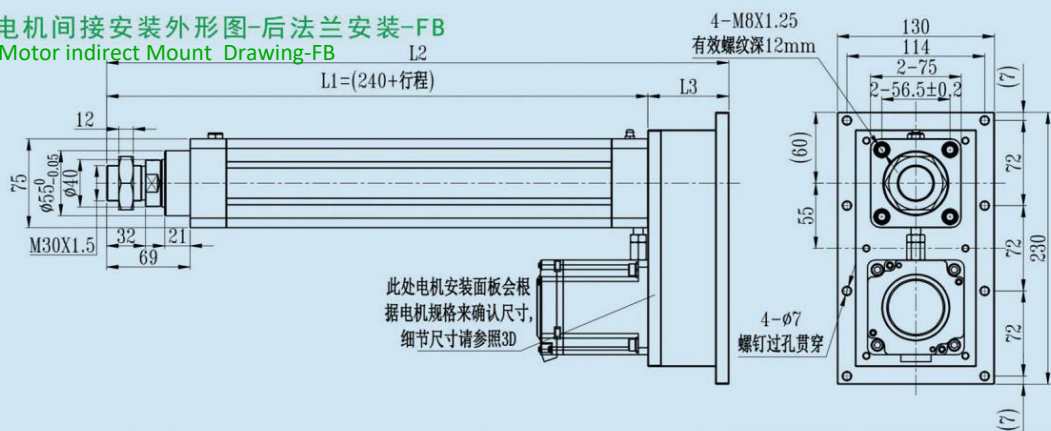


标准件
交期两到三天

HE63电机间接安装外形图-前法兰安装-FA
HE63 Motor indirect Mount Drawing-FA



HE63电机间接安装外形图-后法兰安装-FB
HE63 Motor indirect Mount Drawing-FB

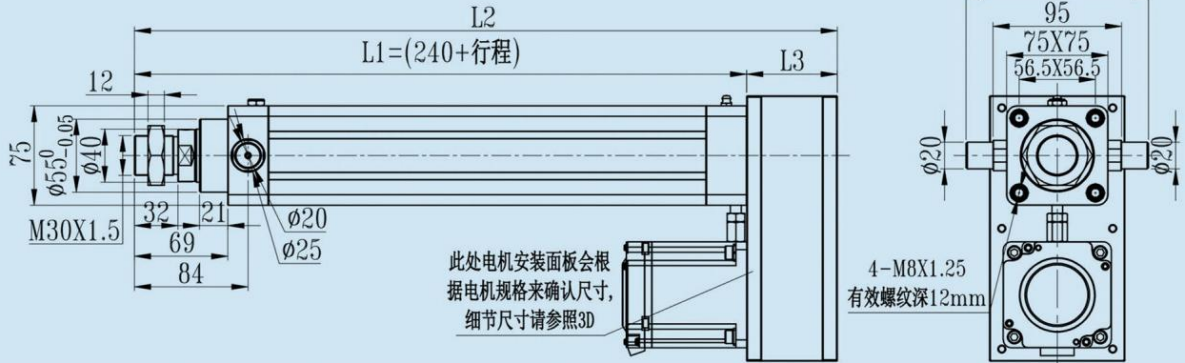


备注: 1, 此尺寸依据行程100的电动缸设计, 其他行程在此基础上增减。

2, 可根据客户需求设计安装方式, 更多安装方式请与我司工程师联系索取。

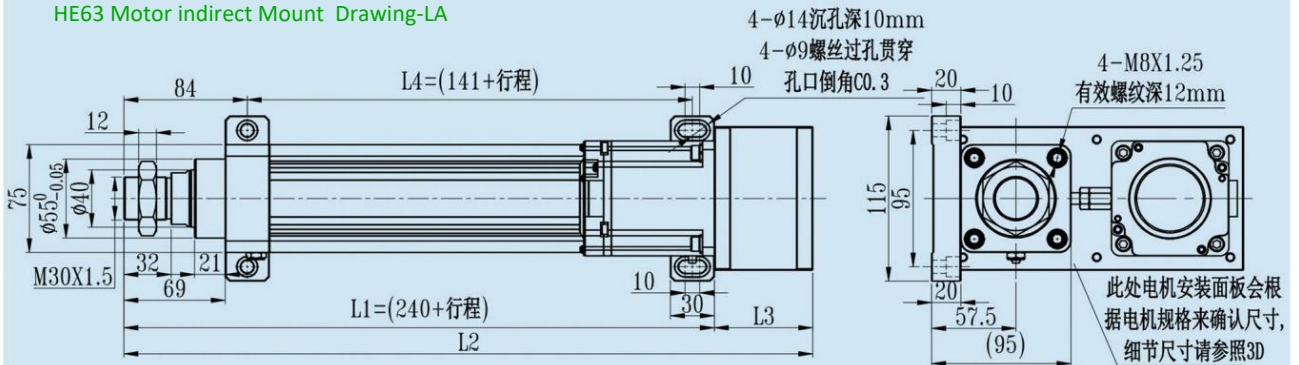
标准件
交期两到三天

HE63电机间接安装外形图-耳轴安装-TC
HE63 Motor indirect Mount Drawing-TC



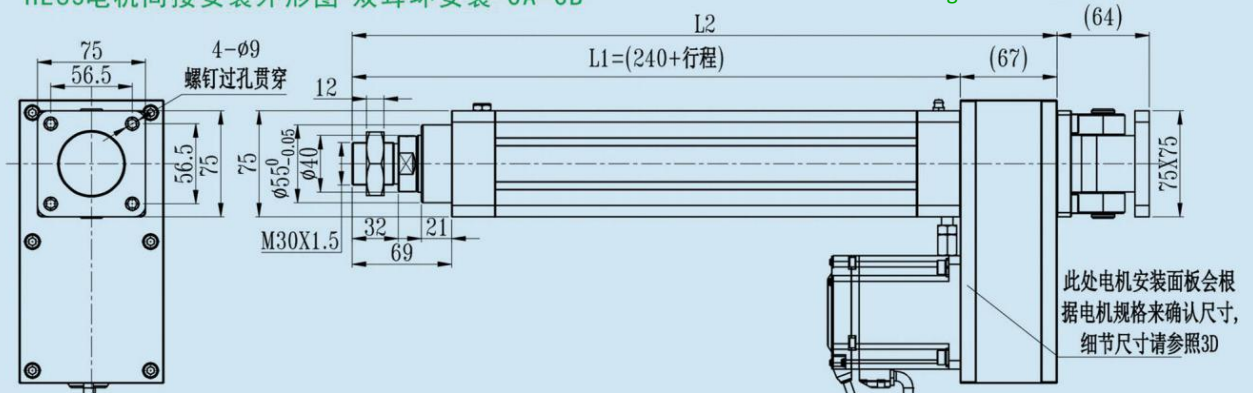
标准件
交期两到三天

HE63电机间接安装外形图-侧法兰安装-LA
HE63 Motor indirect Mount Drawing-LA



标准件
交期两到三天

HE63电机间接安装外形图-双耳环安装-CA-CB HE63 Motor indirect Mount Drawing-CA-CB



备注: 1, 此尺寸依据行程100的电动缸设计, 其他行程在此基础上增减。

2, 可根据客户需求设计安装方式, 更多安装方式请与我司工程师联系索取。

型号定义/选型说明

HE - 80 - D - 100 - 05	- FA -	BA -	1500W -	JS1 -	T3
type -- bore -- motor mount -- stroke -- lead	-- mounting --	load joint --	motor power --	reducer ratio --	switch
系列型号 缸径 电机安装方式 行程 导程	电动缸安装方式	负载安装方式	电机功率	速比	限位开关
D: 直接安装 P: 间接安装	单位: mm 05 10	FA: 前法兰 FB: 后法兰 TC: 耳轴 LA: 侧面块 RS: 固定块 FG: 前导向 CA: 单耳环 CB: 双耳环	110框: 1500W 1800W 130框: 2000W	JS1为1:1 JS1为1:3 JS1为1:5 JS1为1:10	T1为1个 T2为2个 T3为3个

电机直连



电机侧连



产品特点:

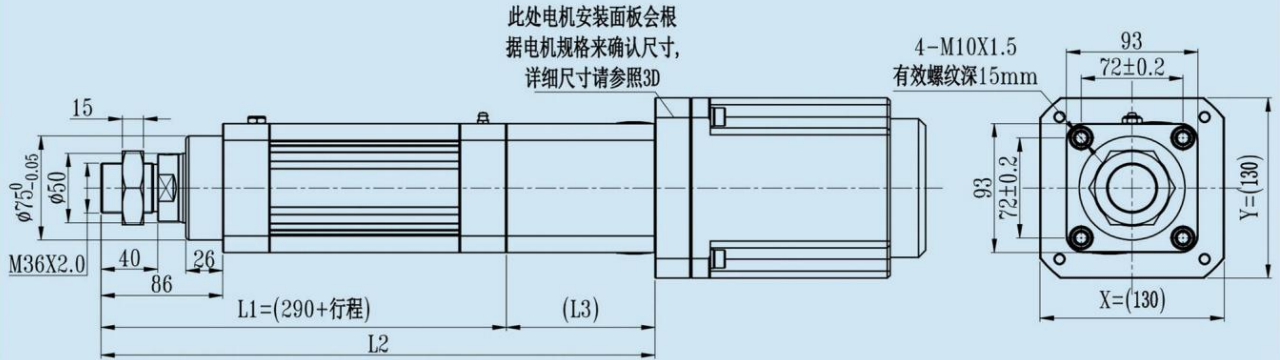
- 1, 拉杆式固定, 垂直使用负载能力强.
- 2, 高负载, 高精度, 定位精确, 使用精密丝杆驱动.
- 3, 结构紧凑, 底座三个NSK轴承设计, 导向精度高, 内置双边15mm导向, 可防止旋转.
- 4, 使用铝合金缸筒, 全系列均加装感应磁石, 均可配置多个感应器.
- 5, 前端盖加装防尘圈, 内置加厚无油润滑石墨铜套.
- 6, 可以选用多种国产或进口的AC交流(直流)伺服电机或步进电机驱动.
- 7, 可以满足客户定制需求, 定制非标产品, 可选配光栅尺和压力传感器.

电机功率 (W) Motor Power	110 框: 1500W 110 frame		110 框: 1800W 110 frame		130 框: 2000W 130 frame	
额定扭矩 (N.m) Rated torque	5		6		7.7	
额定转速 (rpm) Rated speed	2000		2000		1500	
传动方式 transfer method	滚珠丝杆 C7/滚珠速干 C5/C3 研磨 Ball screw C7 / ball screw C5/C3 Gound					
重复定位精度 (mm) Repeat positioning accuracy	直连±0.02/折返±0.05 direct connection±0.02/ turn back ±0.05					
丝杆导程 (mm) Screw lead	5	10	5	10	5	10
额定速度 (mm/s) Rated speed	166	332	166	332	125	250
最大负载 (KG) Maximum load	1500					
有效行程 (mm) Effective stroke	10-1800					

备注: 间接安装电机, 行程在200mm以下, 电机是否会高过电缸本身, 请注意! 添加减速机电缸出力乘以减速倍数, 速度除以减速倍数, 不能超过最大负载!

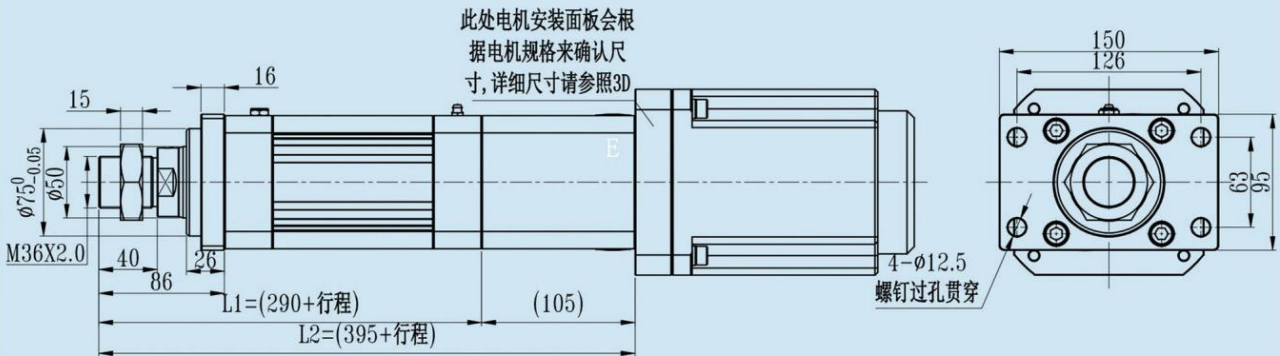
标准件
交期两到三天

H 80 HE80 Motor Direct Mount Drawing

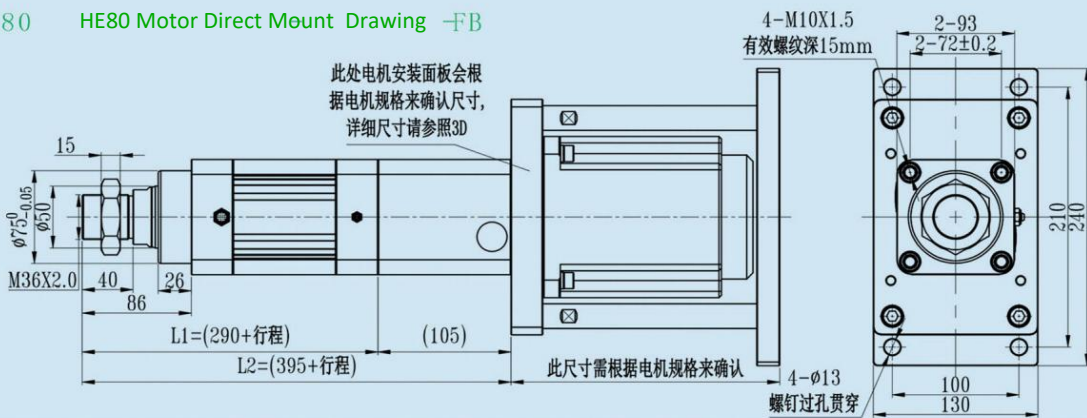


标准件
交期两到三天

H 80 HE80 Motor Direct Mount Drawing -FA



H 80 HE80 Motor Direct Mount Drawing -FB

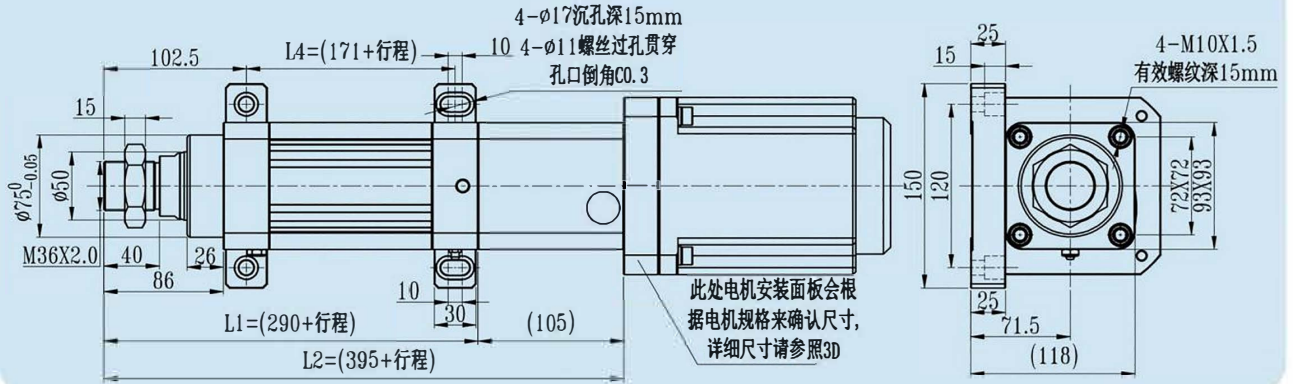


备注：1，此尺寸依据行程100的电动缸设计，其他行程在此基础上增减。

2，可根据客户需求设计安装方式，更多安装方式请与我司工程师联系索取。

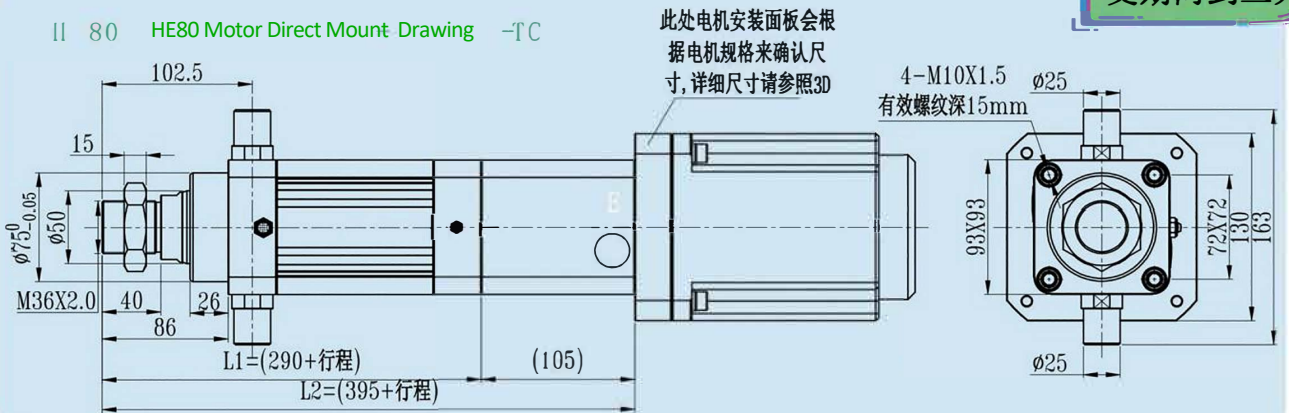
标准件
交期两到三天

II 80 HE80 Motor Direct Mount Drawing -LA

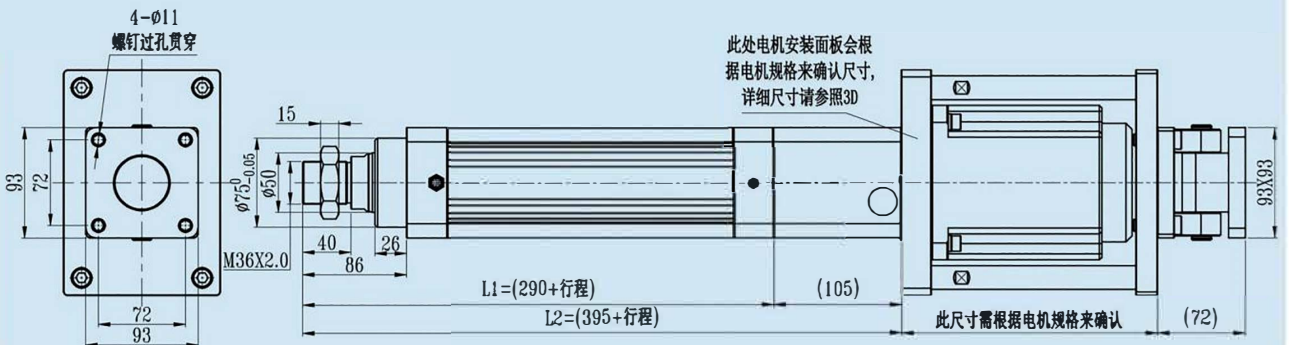


标准件
交期两到三天

II 80 HE80 Motor Direct Mount Drawing -TC



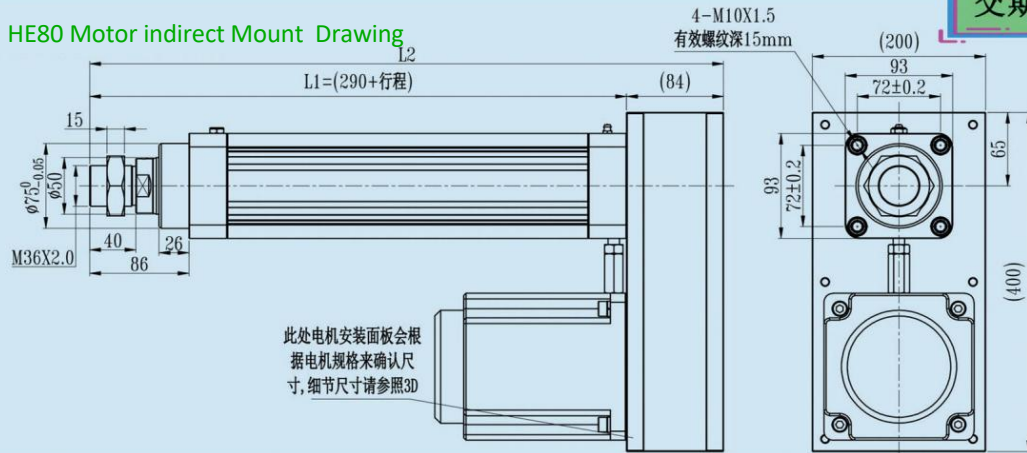
II 80 HE80 Motor Direct Mount Drawing -CA -CB



备注：1，此尺寸依据行程100的电动缸设计，其他行程在此基础上增减。
2，可根据客户需求设计安装方式，更多安装方式请与我司工程师联系索取。

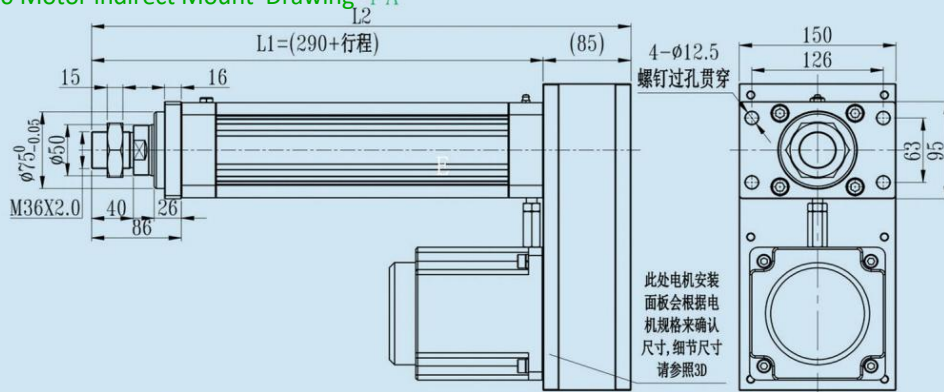
标准件
交期两到三天

H 80 HE80 Motor indirect Mount Drawing

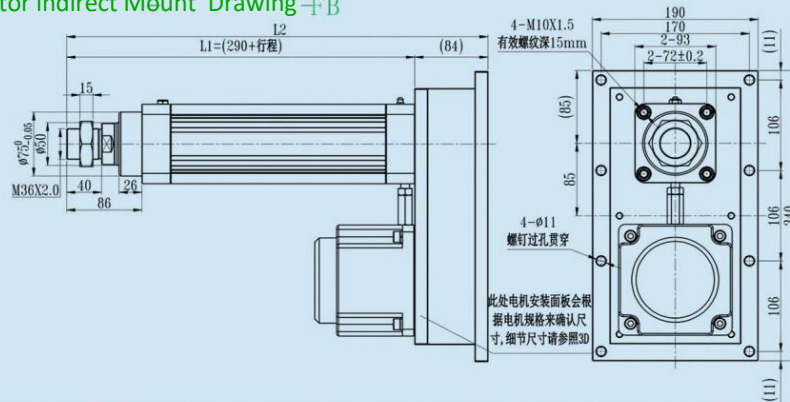


标准件
交期两到三天

H 80 HE80 Motor indirect Mount Drawing -FA



H 80 HE80 Motor indirect Mount Drawing -FB

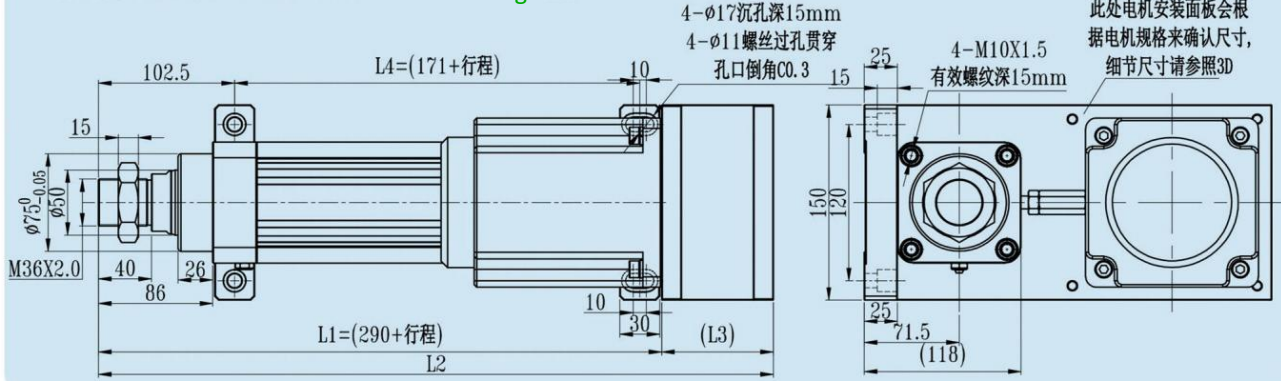


备注: 1, 此尺寸依据行程100的电动缸设计, 其他行程在此基础上增减。

2, 可根据客户需求设计安装方式, 更多安装方式请与我司工程师联系索取。

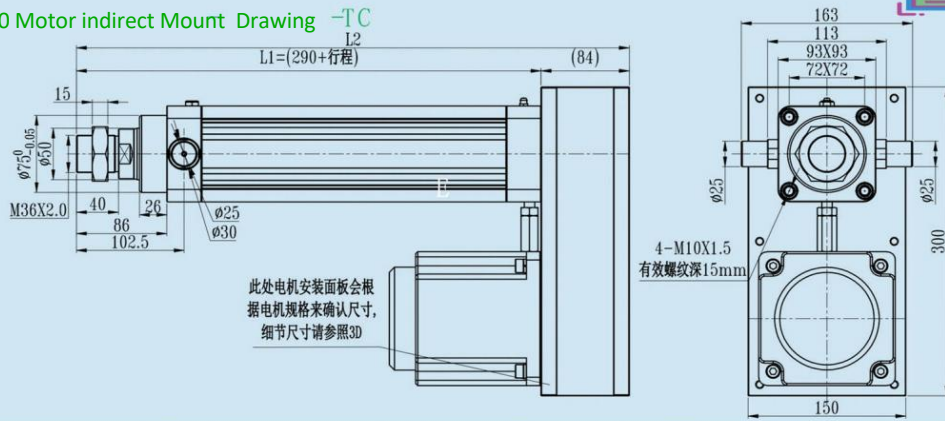
标准件
交期两到三天

H 80 HE80 Motor indirect Mount Drawing -LA



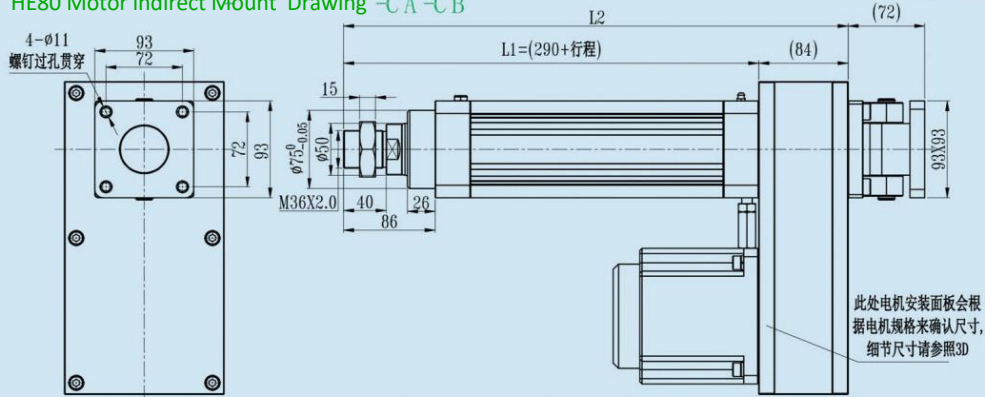
标准件
交期两到三天

H 80 HE80 Motor indirect Mount Drawing -TC



标准件
交期两到三天

H 80 HE80 Motor indirect Mount Drawing -CA -CB



备注：1，此尺寸依据行程100的电动缸设计，其他行程在此基础上增减。
2，可根据客户需求设计安装方式，更多安装方式请与我司工程师联系索取。

型号定义/选型说明

HE - 100 - D - 100 - 05	- FA -	BA -	2000W -	JS1 -	T3
type -- bore -- motor mount -- stroke -- lead	-- mounting --	load joint --	motor power --	reducer ratio --	switch
系列型号 缸径 电机安装方式 行程 导程	电动缸安装方式	负载安装方式	电机功率	速比	限位开关
D: 直接安装 P: 间接安装	单位: mm 05 10	FA: 前法兰 FB: 后法兰 TC: 耳轴 LA: 侧面 RS: 固定块 FG: 前导向 CA: 单耳环 CB: 双耳环	130框: 2000W 2600W 3800W	JS1为1:1 JS1为1:3 JS1为1:5 JS1为1:10	T1为1个 T2为2个 T3为3个

电机直连



电机侧连



产品特点:

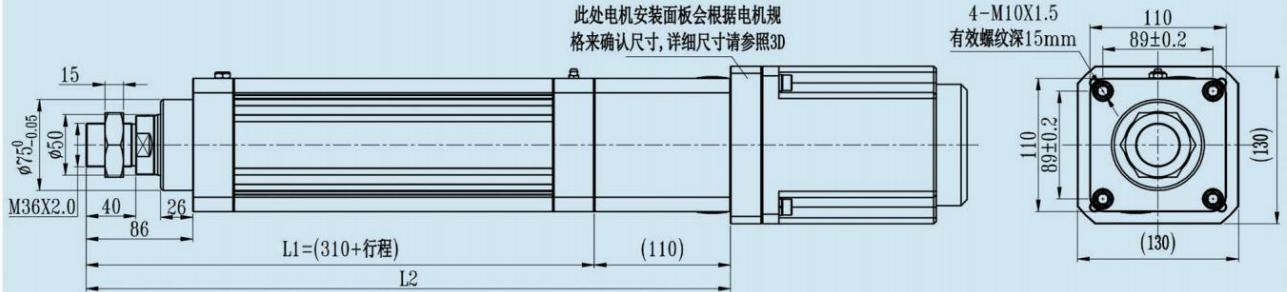
- 1, 拉杆式固定, 垂直使用负载能力强.
- 2, 高负载, 高精度, 定位精确, 使用精密丝杆驱动.
- 3, 结构紧凑, 底座三个NSK轴承设计, 导向精度高, 内置双边15mm导向, 可防止旋转.
- 4, 使用铝合金缸筒, 全系列均加装感应磁石, 均可配置多个感应器.
- 5, 前端盖加装防尘圈, 内置加厚无油润滑石墨铜套.
- 6, 可以选用多种国产或进口的AC交流(直流)伺服电机或步进电机驱动.
- 7, 可以满足客户定制需求, 定制非标产品, 可选配光栅尺和压力传感器.

电机功率 (W) Motor Power	130 框: 2000W 130 frame		130 框: 2600W 130 frame		130 框: 3800W 130 frame	
额定扭矩 (N.m) Rated torque	7.7		10		15	
额定转速 (rpm) Rated speed	1500		1500		1500	
传动方式 transfer method	滚珠丝杆 C7/滚珠速干 C5/C3 研磨 Ball screw C7 / ball screw C5/C3 Gound					
重复定位精度 (mm) Repeat positioning accuracy	直连±0.02/折返±0.05 direct connection±0.02/ turn back ±0.05					
丝杆导程 (mm) Screw lead	5	10	5	10	5	10
额定速度 (mm/s) Rated speed	125	250	125	250	125	250
最大负载 (KG) Maximum load	2500					
有效行程 (mm) Effective stroke	10-1800					

备注: 间接安装电机, 行程在200mm以下, 电机是否会高过电缸本身, 请注意! 添加减速机电缸出力乘以减速倍数, 速度除以减速倍数, 不能超过最大负载!

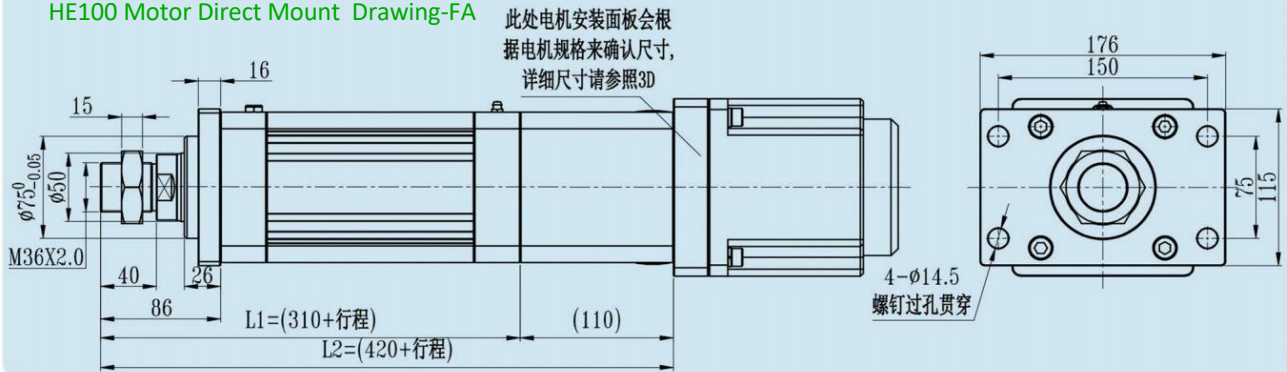
标准件
交期两到三天

HE100电机直接安装外形图
HE100 Motor Direct Mount Drawing

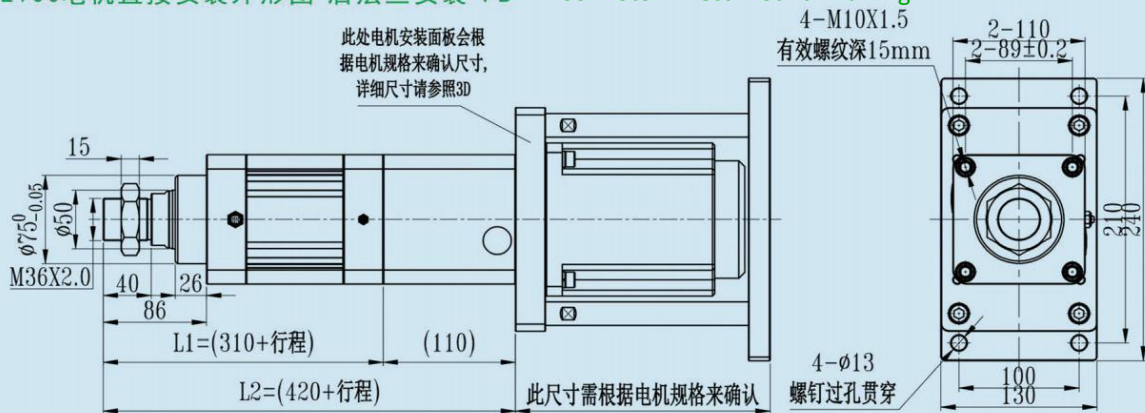


标准件
交期两到三天

HE100电机直接安装外形图-前法兰安装-FA
HE100 Motor Direct Mount Drawing-FA



HE100电机直接安装外形图-后法兰安装-FB HE100 Motor Direct Mount Drawing-FB



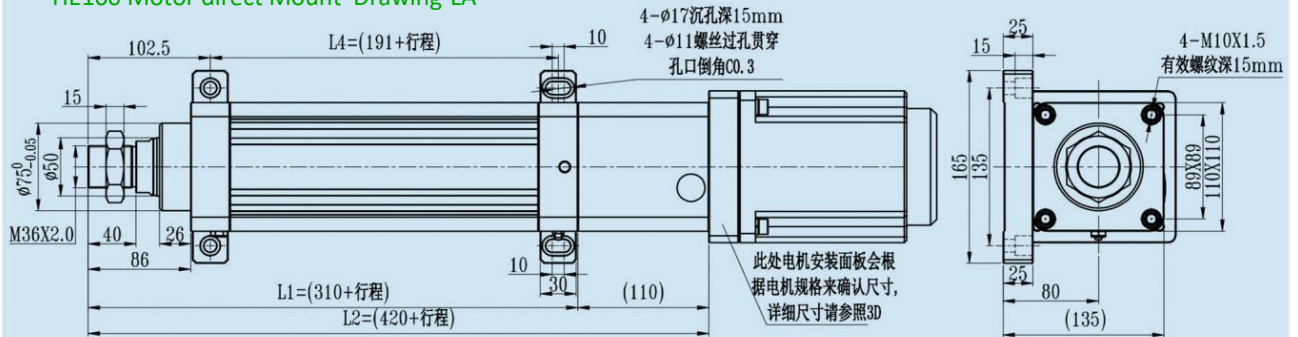
备注: 1, 此尺寸依据行程100的电动缸设计, 其他行程在此基础上增减。

2, 可根据客户需求设计安装方式, 更多安装方式请与我司工程师联系索取。

标准件
交期两到三天

HE100电机间接安装外形图-侧法兰安装-LA

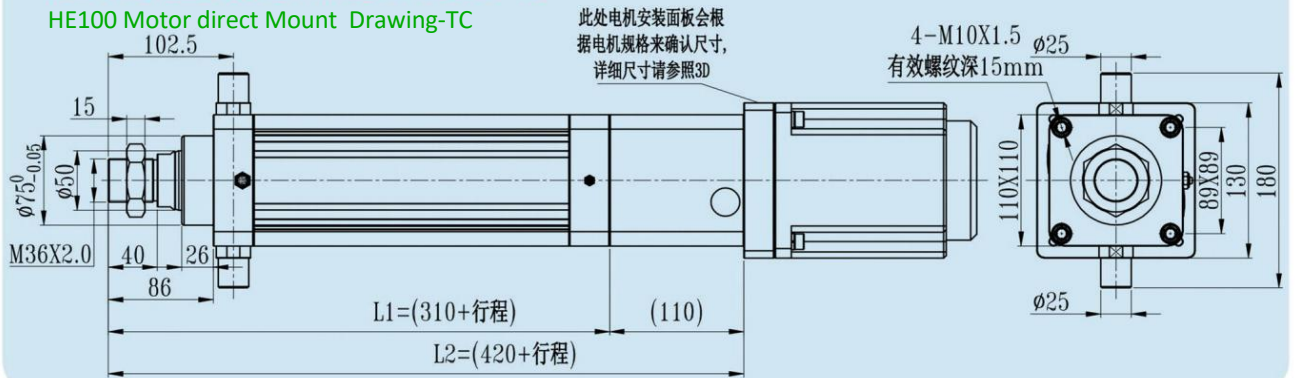
HE100 Motor direct Mount Drawing-LA



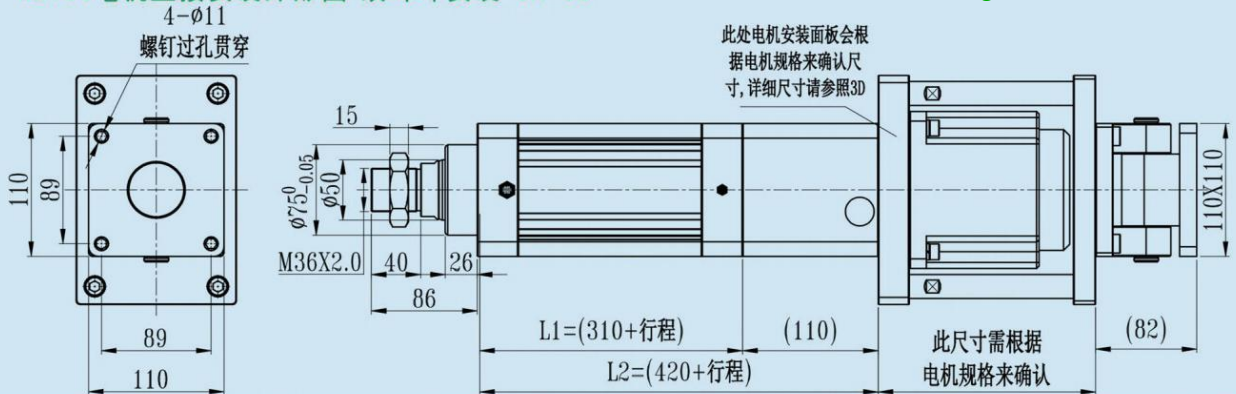
标准件
交期两到三天

HE100电机直接安装外形图-耳轴安装-TC

HE100 Motor direct Mount Drawing-TC



HE100电机直接安装外形图-双耳环安装-CA-CB HE100 Motor direct Mount Drawing-CA-CB

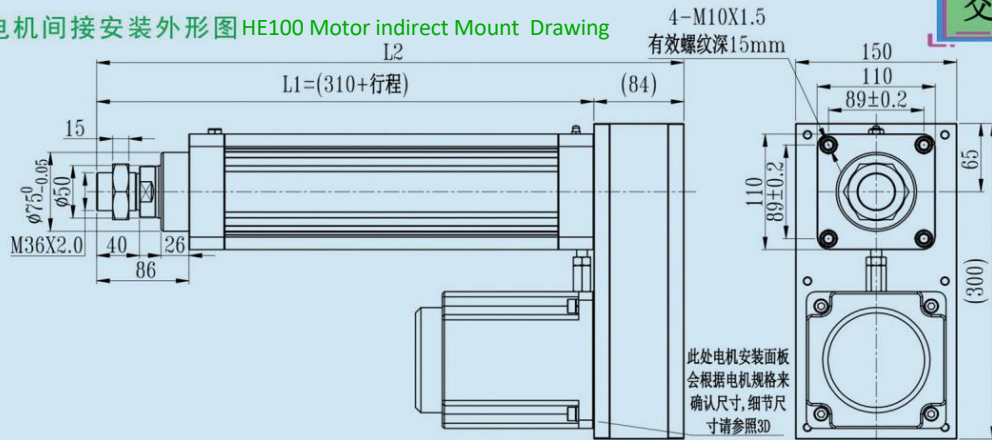


备注: 1, 此尺寸依据行程100的电动缸设计, 其他行程在此基础上增减。

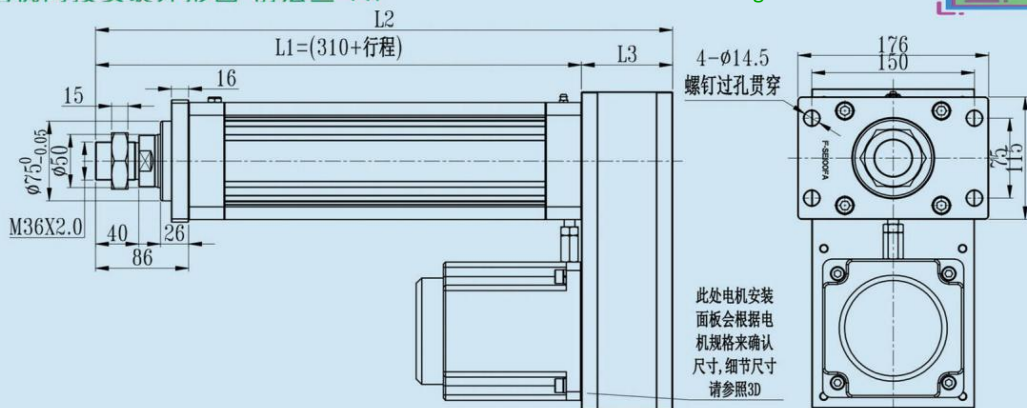
2, 可根据客户需求设计安装方式, 更多安装方式请与我司工程师联系索取。

标准件
交期两到三天

HE100电机间接安装外形图 HE100 Motor indirect Mount Drawing

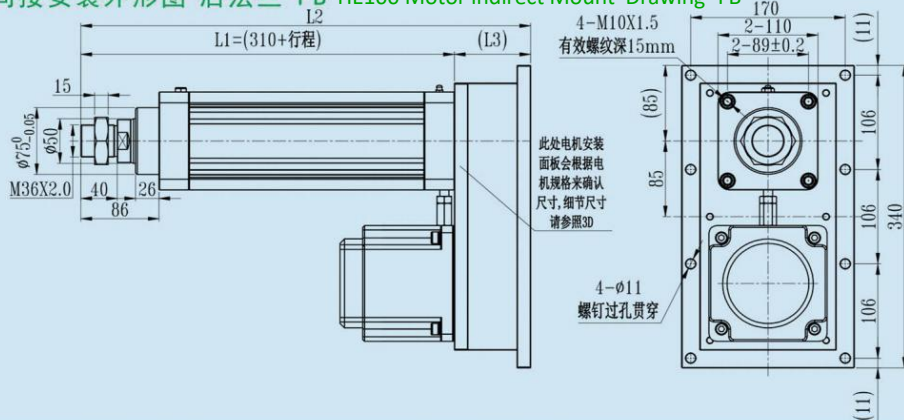


HE100电机间接安装外形图-前法兰-FA HE100 Motor indirect Mount Drawing -FA



标准件
交期两到三天

HE100电机间接安装外形图-后法兰-FB HE100 Motor indirect Mount Drawing -FB

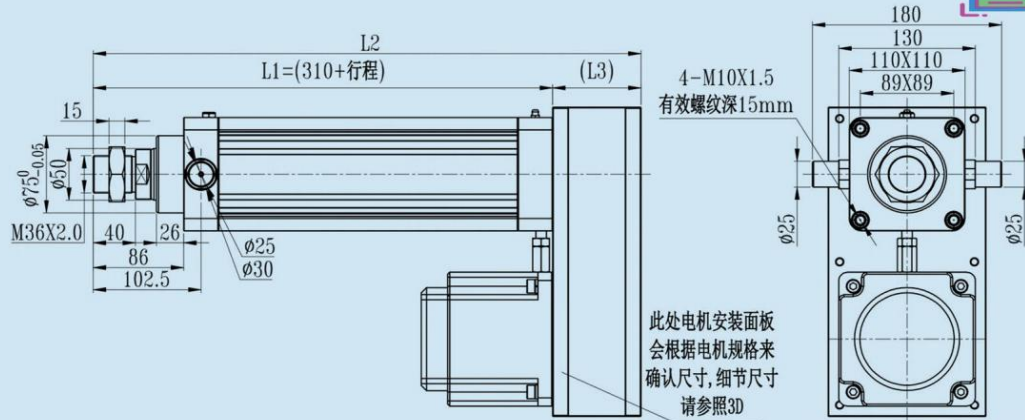


备注：1，此尺寸依据行程100的电动缸设计，其他行程在此基础上增减。

2，可根据客户需求设计安装方式，更多安装方式请与我司工程师联系索取。

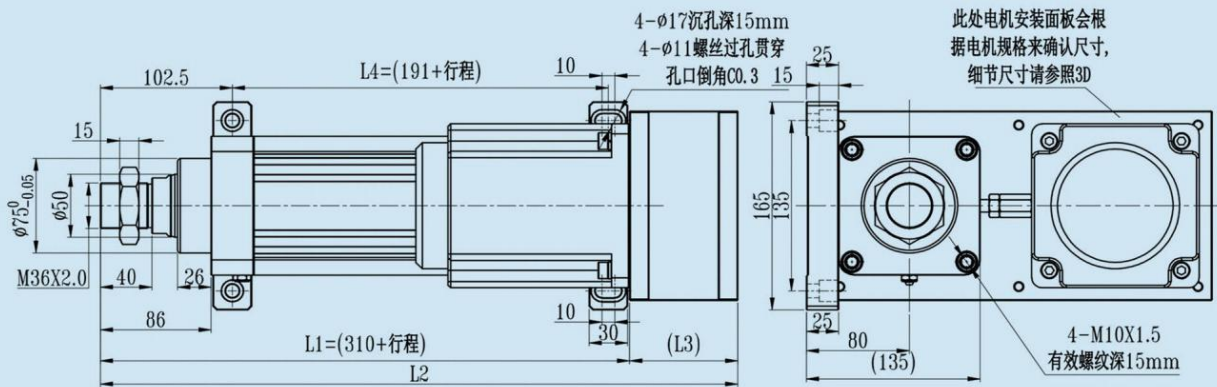
标准件
交期两到三天

HE100电机间接安装外形图-耳轴安装-TC HE100 Motor indirect Mount Drawing -TC

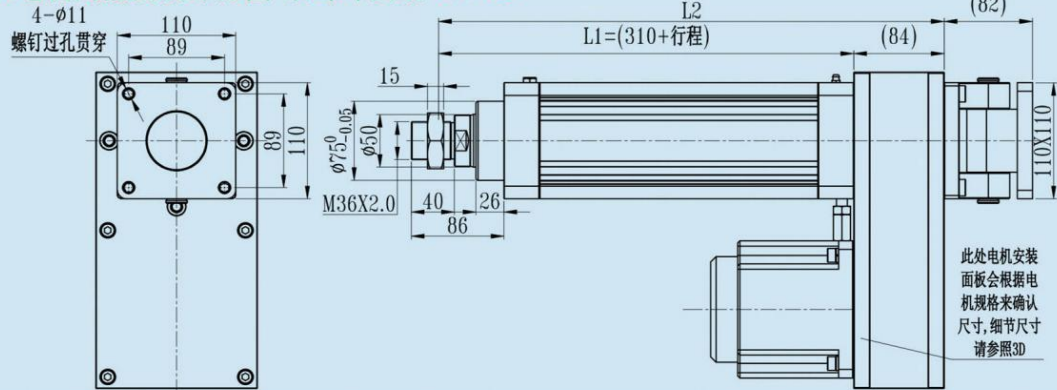


标准件
交期两到三天

HE100电机间接安装外形图-侧法兰-LA HE100 Motor indirect Mount Drawing -LA



HE100电机间接安装外形图-双耳环安装-CA-CB HE100 Motor indirect Mount Drawing -CA-CB



备注: 1, 此尺寸依据行程100的电动缸设计, 其他行程在此基础上增减。

2, 可根据客户需求设计安装方式, 更多安装方式请与我司工程师联系索取。

型号定义/选型说明

HEB	-	100	-	D	-	100	-	05	-	FA	-	FB	-	100W	-	JS1	-	T3
type	--	bore	--	motor mount	--	stroke	--	lead	--	mounting	--	load joint	--	motor power	--	reducer ratio	--	switch
系列型号		缸径		电机安装方式		行程		导程		电动缸安装方式		负载安装方式		电机功率		速比		限位开关
		D: 直接安装 P: 间接安装		单位: mm 2.5		FA: 前法兰 FB: 后法兰 TC: 耳轴 LA: 侧面 RS: 固定块 FG: 前导向 CA: 单耳环 CB: 双耳环		BA: 内螺纹 FM: 外螺纹		130框: 2000W 130框: 2600W 130框: 3800W		1: 1 1: 2		T1为1个 T1为2个 T1为3个				

电机直连



电机侧连



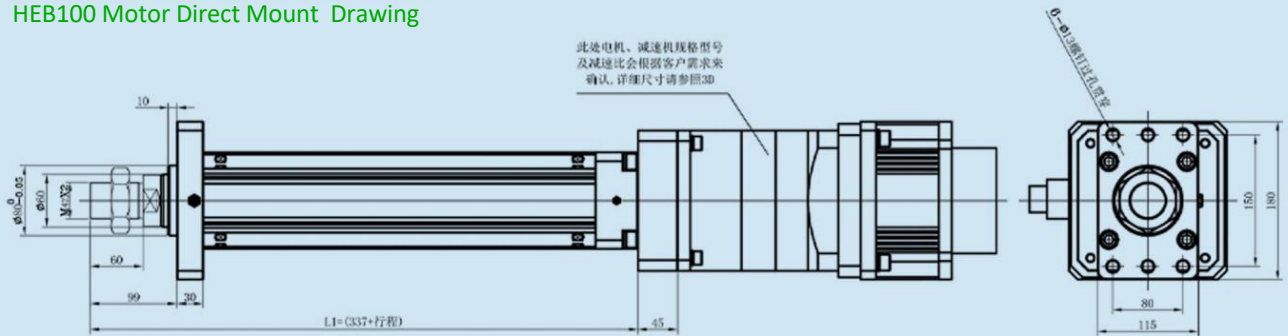
产品特点:

1. 拉杆式固定，垂直使用负载能力强。
2. 高负载，高精度，定位精确，使用精密丝杆驱动。
3. 结构紧凑，底座三个NSK轴承设计，导向精度高，内置双边15mm导向，可方式旋转。
4. 使用铝合金缸筒，全系列均加装感应磁石，均可配置多个感应器。
5. 前段盖加装防尘圈内置加厚无油润滑石墨铜套。
6. 可以选用多种国产或进口的AC交流（直流）伺服电机或步进电机驱动。
7. 可以满足客户定制需求，定制非标产品，可选配光栅尺和压力传感器。

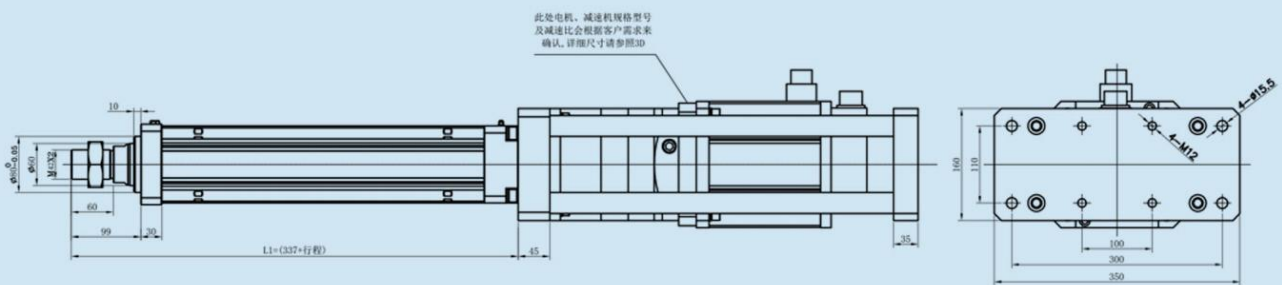
电机功率 (W) Motor Power	130 框: 2000W 130 frame		130 框: 2600W 130 frame		130 框: 3800W 130 frame	
额定扭矩 (N.m) Rated torque	7.7		10		15	
额定转速 (rpm) Rated speed	1500		1500		1500	
传动方式 transfer method	滚珠丝杆 C7/滚珠速干 C5/C3 研磨 Ball screw C7 / ball screw C5/C3 Gound					
重复定位精度 (mm) Repeat positioning accuracy	直连±0.02/折返±0.05 direct connection±0.02/ turn back ±0.05					
丝杆导程 (mm) Screw lead	5	10	5	10	5	10
额定速度 (mm/s) Rated speed	125	250	125	250	125	250
最大负载 (KG) Maximum load	5000					
有效行程 (mm) Effective stroke	10-1800					

备注：间接安装电机，行程在 200mm 以下，电机是否会高过电缸本身，请注意！

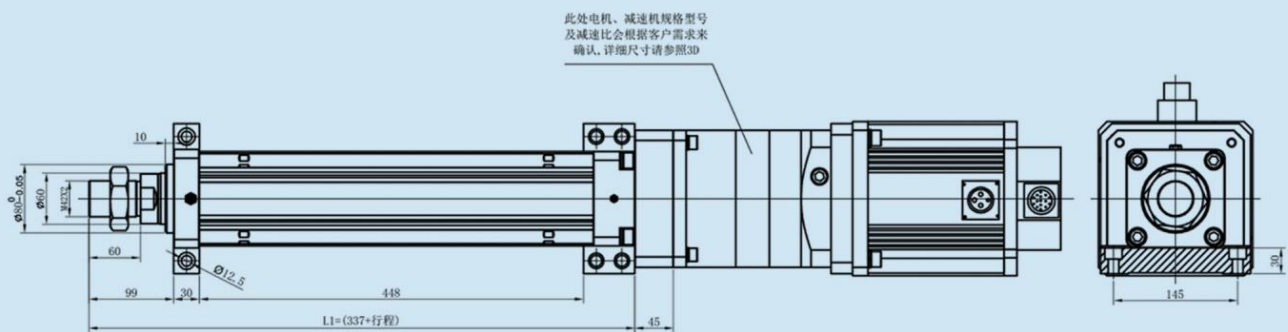
HEB100电机直接安装外形图-标准款
HEB100 Motor Direct Mount Drawing



HEB100电机直接安装外形图-FB
HEB100 Motor Direct Mount Drawing -FB

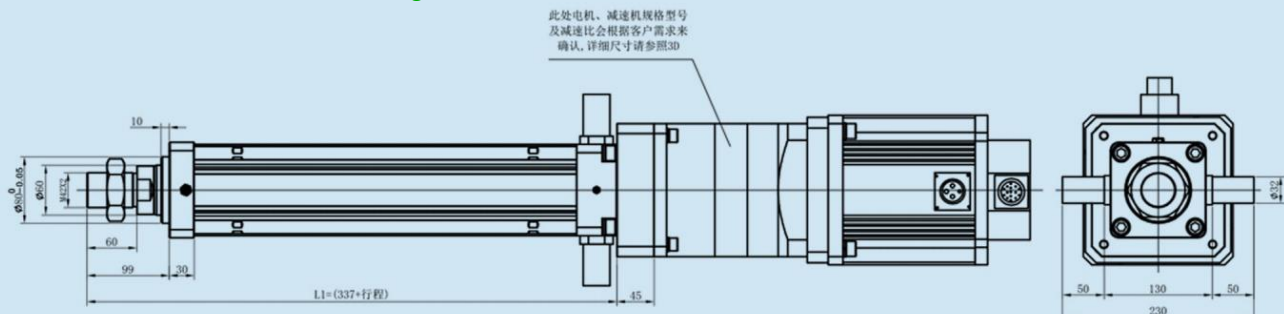


HEB100电机直接安装外形图-LA
HEB100 Motor Direct Mount Drawing -LA



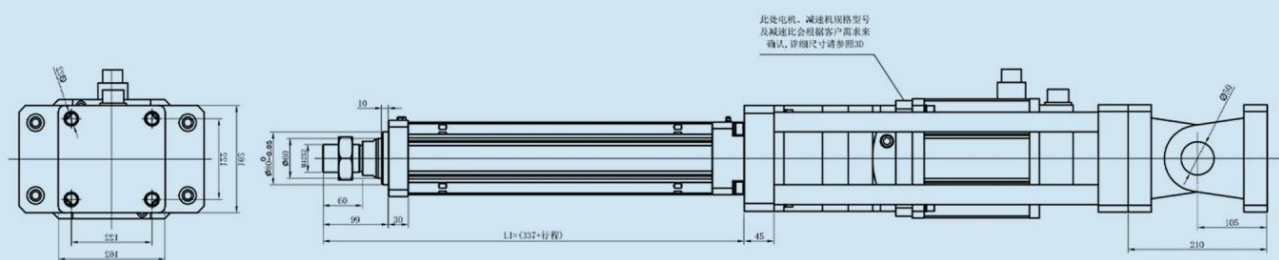
HEB100电机直接安装外形图-TC

HEB100 Motor Direct Mount Drawing -TC

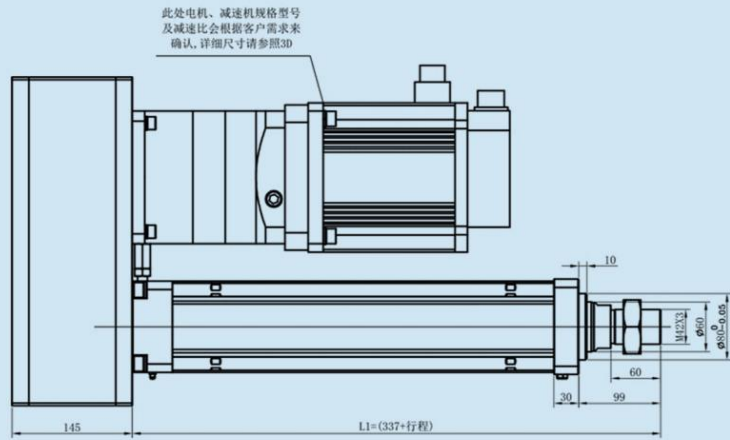
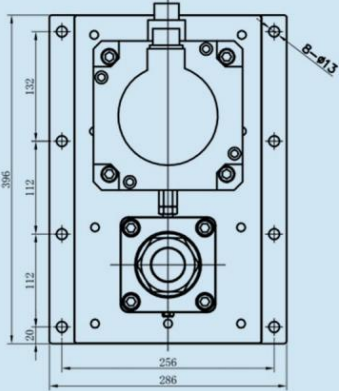


HEB100电机直接安装外形图-CB-CA

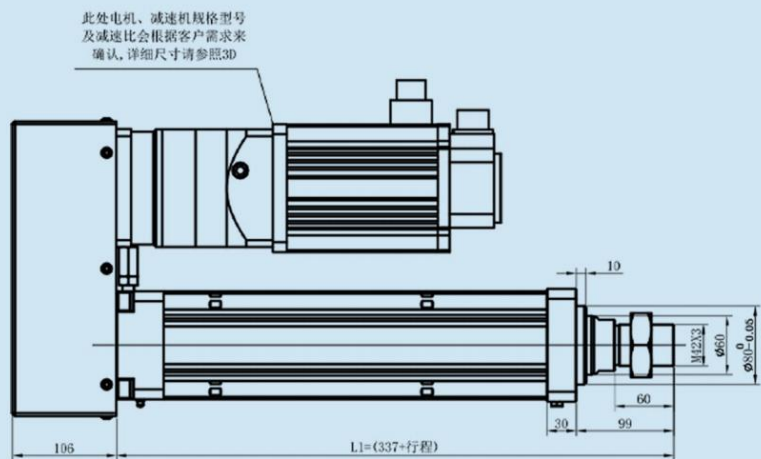
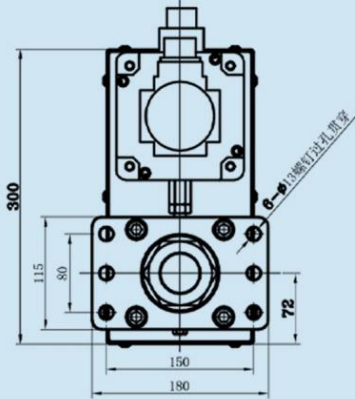
HEB100 Motor Direct Mount Drawing -CB -CA



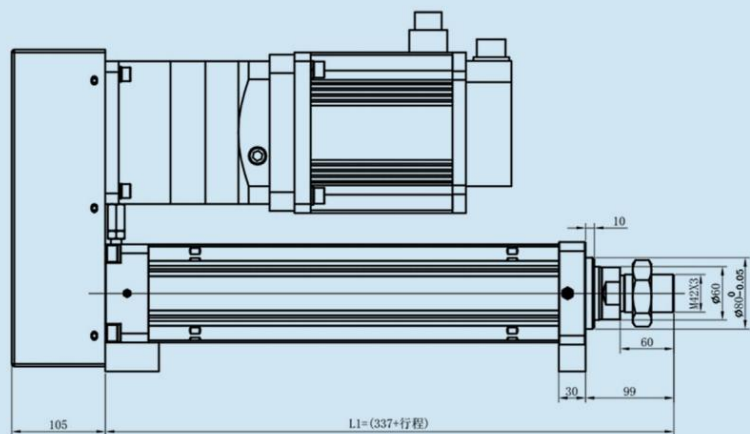
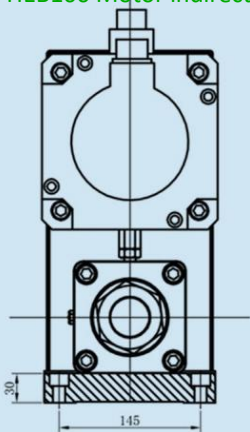
HEB100电机间接安装外形图-标准图
HEB100 Motor indirect Mount Drawing



HEB100电机间接安装外形图-FB
HEB100 Motor indirect Mount Drawing -FB

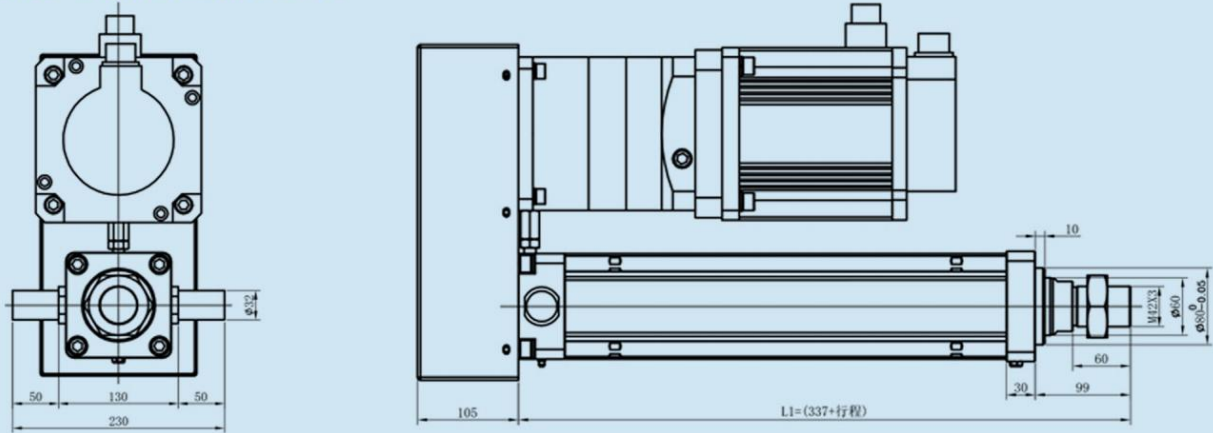


HEB100电机间接安装外形图-LA
HEB100 Motor indirect Mount Drawing -LA

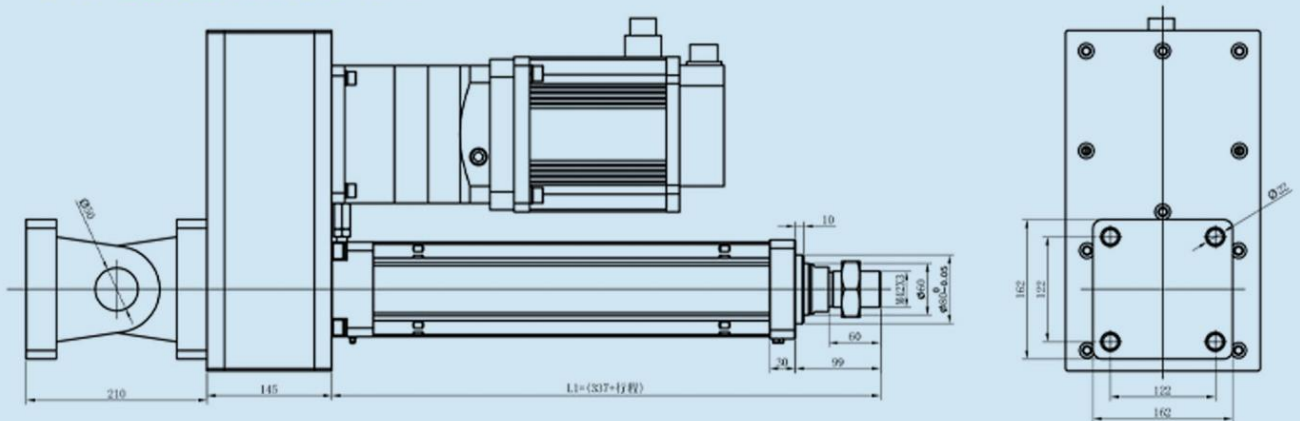




HEB100电机间接安装外形图-TC HEB100 Motor indirect Mount Drawing -TC



HEB100电机间接安装外形图-CB-CA HEB100 Motor indirect Mount Drawing -CB-CA



型号定义/选型说明

HEB	-	125	-	D	-	100	-	05	-	FA	-	FB	-	100W	-	JS1	-	T3
type	--	bore	--	motor mount	--	stroke	--	lead	--	mounting	--	load joint	--	motor power	--	reducer ratio	--	switch
系列型号		缸径		电机安装方式		行程		导程		电动缸安装方式		负载安装方式		电机功率		速比		限位开关
				D: 直接安装 P: 间接安装		单位: mm 2.5				FA: 前法兰 FB: 后法兰 TC: 耳轴 LA: 侧面 RS: 固定块 FG: 前导向 CA: 单耳环 CB: 双耳环		BA: 内螺纹 FM: 外螺纹		130框: 3.8KW 180框: 4.3KW 180框: 5.5KW		1: 1 1: 2		T1为1个 T1为2个 T1为3个

电机直连



电机侧连



产品特点:

1. 拉杆式固定，垂直使用负载能力强。
2. 高负载，高精度，定位精确，使用精密丝杆驱动。
3. 结构紧凑，底座三个NSK轴承设计，导向精度高，内置双边15mm导向，可方式旋转。
4. 使用铝合金缸筒，全系列均加装感应磁石，均可配置多个感应器。
5. 前段盖加装防尘圈内置加厚无油润滑石墨铜套。
6. 可以选用多种国产或进口的AC交流（直流）伺服电机或步进电机驱动。
7. 可以满足客户定制需求，定制非标产品，可选配光栅尺和压力传感器。

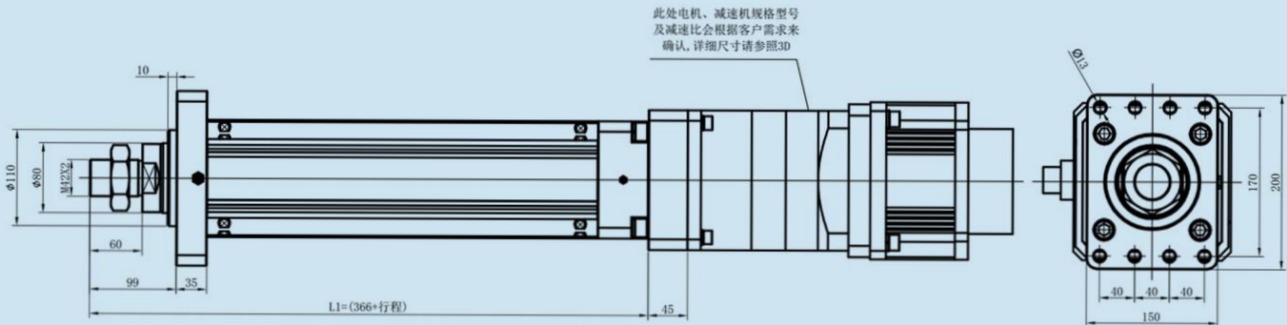
电机功率 (W) Motor Power	130 框: 3.8KW 130 frame		180 框: 4.3KW 180 frame		180 框: 5.5KW 180 frame	
额定扭矩 (N.m) Rated torque	15		27		35	
额定转速 (rpm) Rated speed	1500		1500		1500	
传动方式 transfer method	滚珠丝杆 C7/滚珠速干 C5/C3 研磨 Ball screw C7 / ball screw C5/C3 Gound					
重复定位精度 (mm) Repeat positioning accuracy	直连±0.02/折返±0.05 direct connection±0.02/ turn back ±0.05					
丝杆导程 (mm) Screw lead	5	10	5	10	5	10
额定速度 (mm/s) Rated speed	125	250	125	250	125	250
最大负载 (KG) Maximum load	7000					
有效行程 (mm) Effective stroke	10-1800					

备注：间接安装电机，行程在 200mm 以下，电机是否会高过电缸本身，请注意！



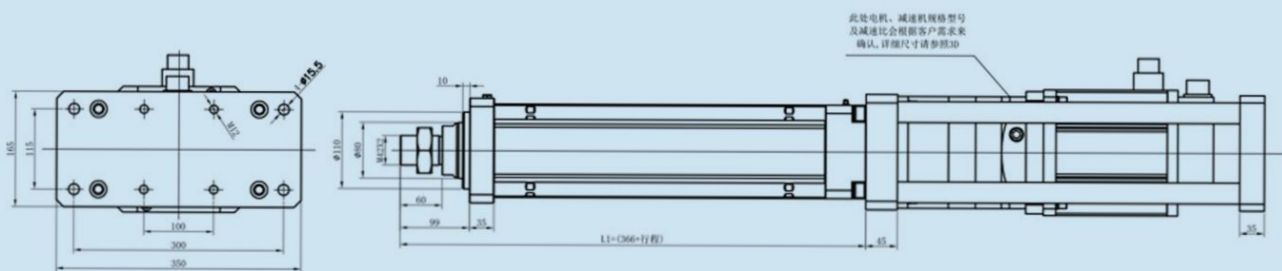
HEB125电机直接安装外形图-标准款

HEB125 Motor Direct Mount Drawing



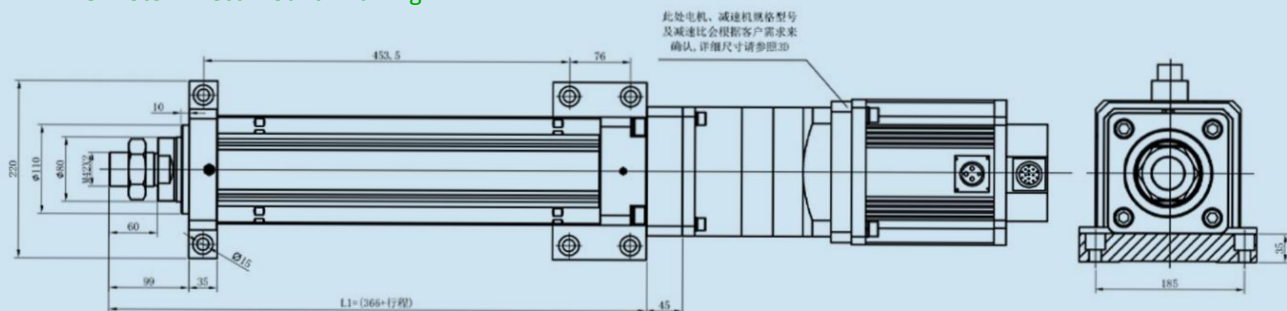
HEB125电机直接安装外形图-FB

HEB125 Motor Direct Mount Drawing - FB



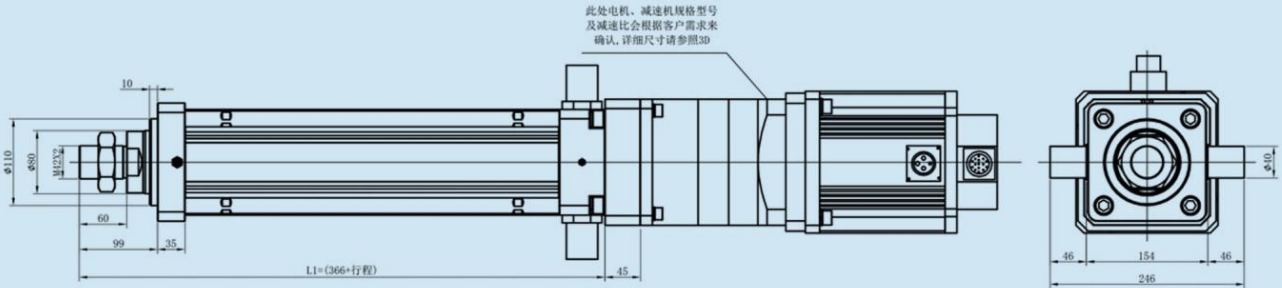
HEB125电机直接安装外形图-LA

HEB125 Motor Direct Mount Drawing - LA



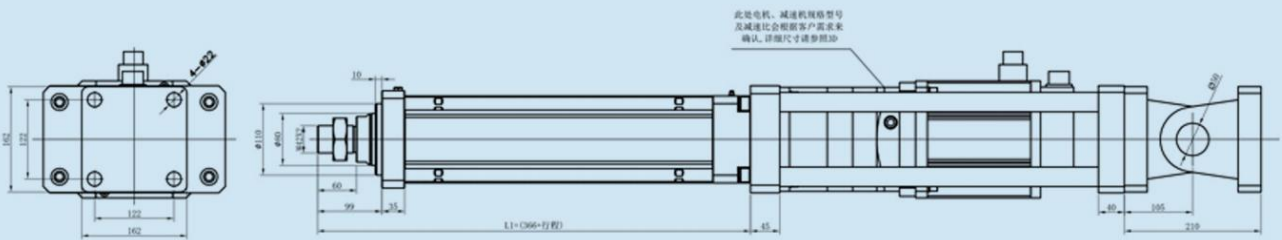
HEB125电机直接安装外形图-TC

HEB125 Motor Direct Mount Drawing - TC



HEB125电机直接安装外形图-CA-CB

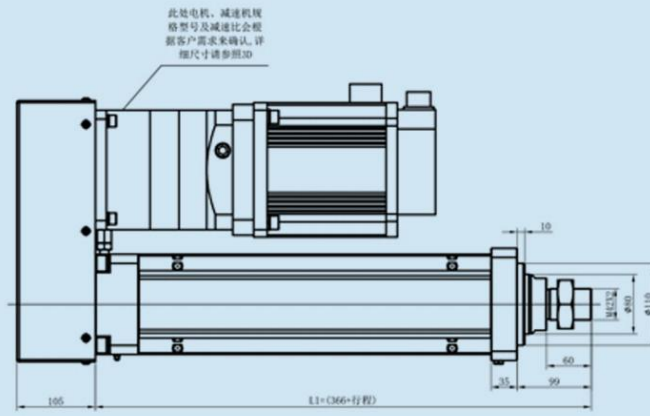
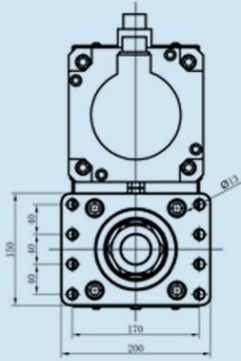
HEB125 Motor Direct Mount Drawing - CA-CB





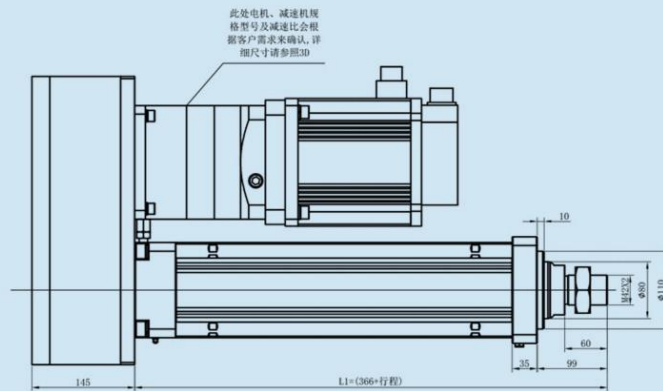
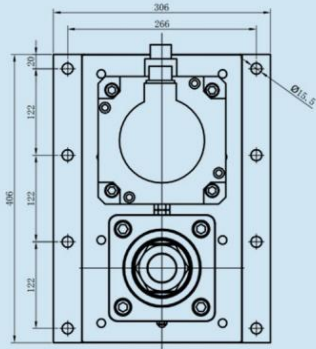
HEB125电机间接安装外形图-标准图

HEB125 Motor indirect Mount Drawing



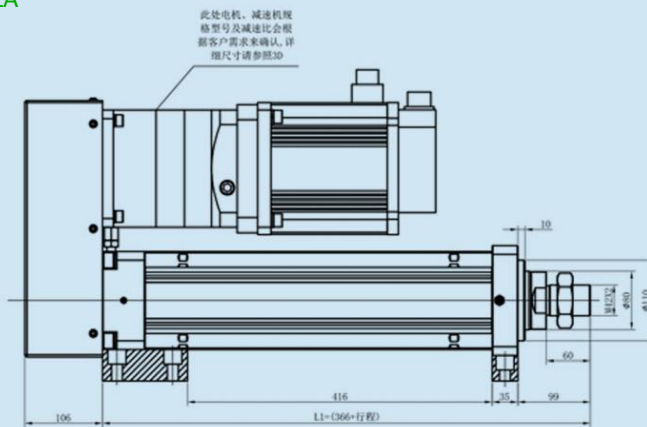
HEB125电机间接安装外形图-FB

HEB125 Motor indirect Mount Drawing - FB



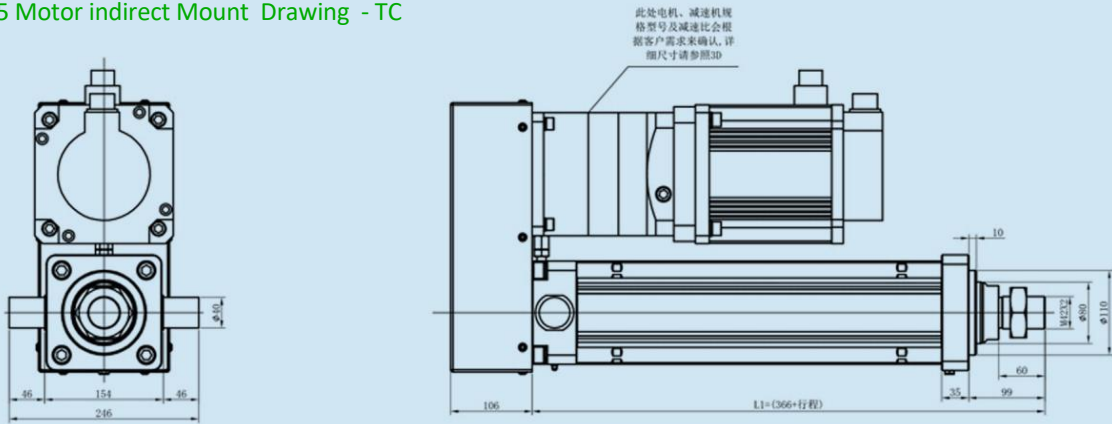
HEB125电机间接安装外形图-LA

HEB125 Motor indirect Mount Drawing - LA



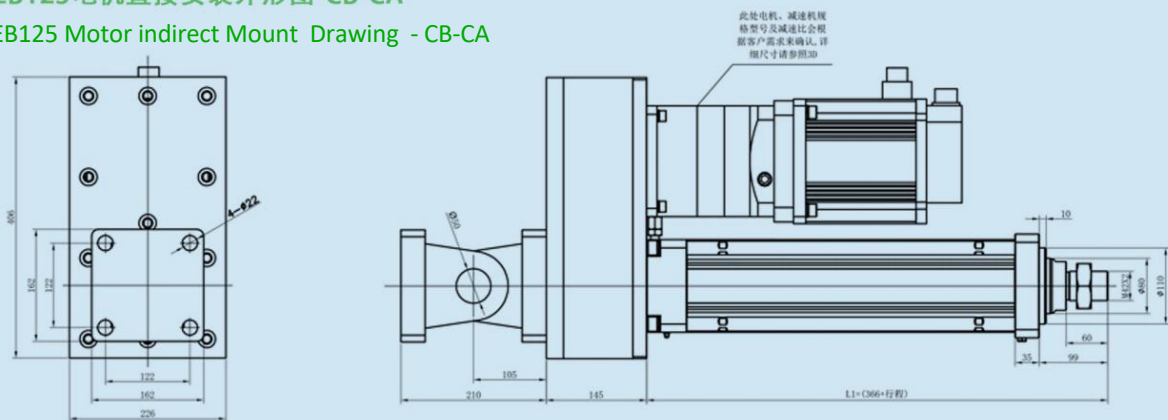
HEB125电机间接安装外形图-TC

HEB125 Motor indirect Mount Drawing - TC



HEB125电机直接安装外形图-CB-CA

HEB125 Motor indirect Mount Drawing - CB-CA



型号定义/选型说明

HEB	-	160	-	D	-	100	-	05	-	FA	-	FB	-	100W	-	JS1	-	T3
type	--	bore	--	motor mount	--	stroke	--	lead	--	mounting	--	load joint	--	motor power	--	reducer ratio	--	switch
系列型号		缸径		电机安装方式		行程		导程		电动缸安装方式		负载安装方式		电机功率		速比		限位开关
		D: 直接安装 P: 间接安装		单位: mm 2.5		FA: 前法兰 FB: 后法兰 TC: 耳轴 LA: 侧面 RS: 固定块 FG: 前导向 CA: 单耳环 CB: 双耳环		BA: 内螺纹 FM: 外螺纹		180框: 7.5KW 220框: 9KW 220框: 15KW		1: 1 1: 2		T1为1个 T1为2个 T1为3个				

电机直连



电机侧连



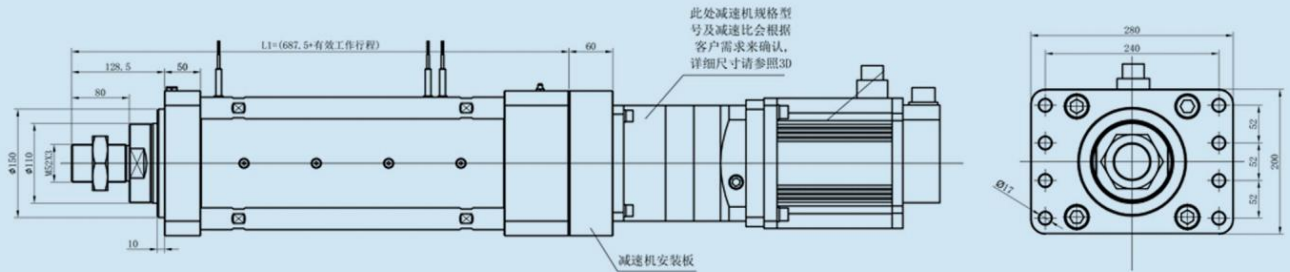
产品特点:

1. 拉杆式固定，垂直使用负载能力强。
2. 高负载，高精度，定位精确，使用精密丝杆驱动。
3. 结构紧凑，底座三个NSK轴承设计，导向精度高，内置双边15mm导向，可方式旋转。
4. 使用铝合金缸筒，全系列均加装感应磁石，均可配置多个感应器。
5. 前段盖加装防尘圈内置加厚无油润滑石墨铜套。
6. 可以选用多种国产或进口的AC交流（直流）伺服电机或步进电机驱动。
7. 可以满足客户定制需求，定制非标产品，可选配光栅尺和压力传感器。

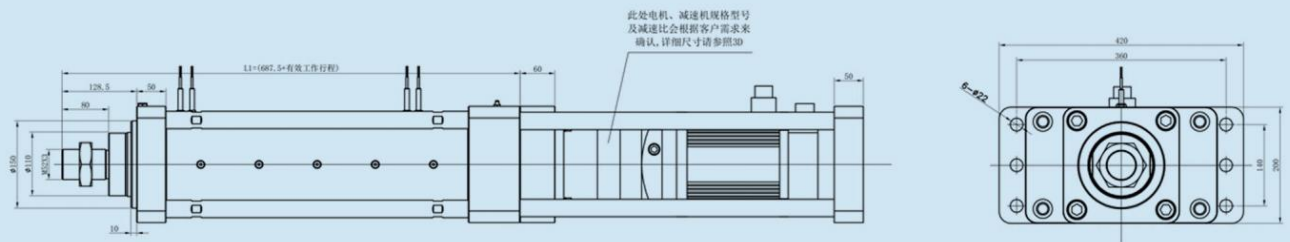
电机功率 (W) Motor Power	180 框: 7.5KW 180 frame		220 框: 9KW 220 frame		220 框: 15KW 220 frame	
额定扭矩 (N.m) Rated torque	48		57		96	
额定转速 (rpm) Rated speed	1500		1500		1500	
传动方式 transfer method	滚珠丝杆 C7/滚珠速干 C5/C3 研磨 Ball screw C7 / ball screw C5/C3 Gound					
重复定位精度 (mm) Repeat positioning accuracy	直连±0.02/折返±0.05 direct connection±0.02/ turn back ±0.05					
丝杆导程 (mm) Screw lead	5	10	5	10	5	10
额定速度 (mm/s) Rated speed	125	250	125	250	125	250
最大负载 (KG) Maximum load	10T-20T					
有效行程 (mm) Effective stroke	10-1800					

备注：间接安装电机，行程在 200mm 以下，电机是否会高过电缸本身，请注意！

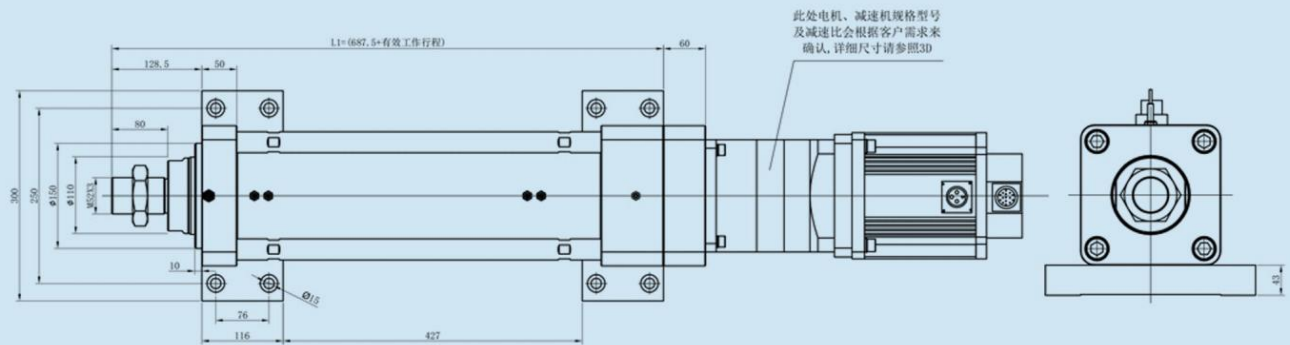
HEB160电机直接安装外形图-标准款
HEB160 Motor Direct Mount Drawing



HEB160电机直接安装外形图-FB
HEB160 Motor Direct Mount Drawing-FB

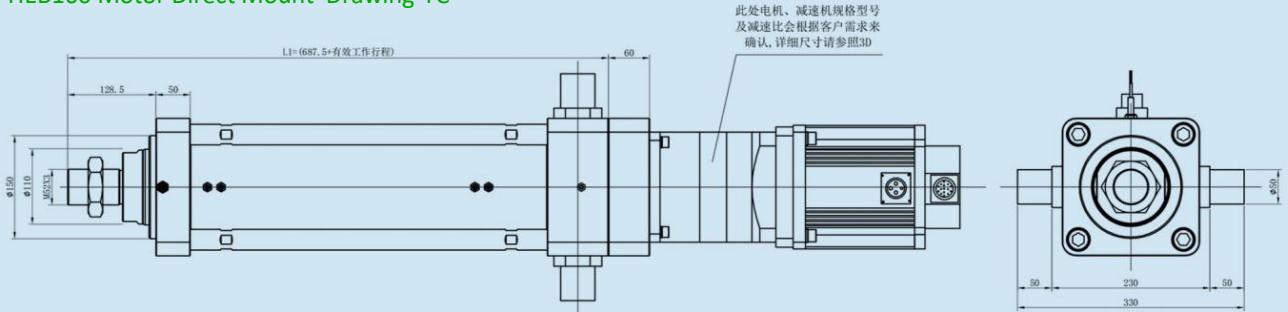


HEB160电机直接安装外形图-LA
HEB160 Motor Direct Mount Drawing-LA



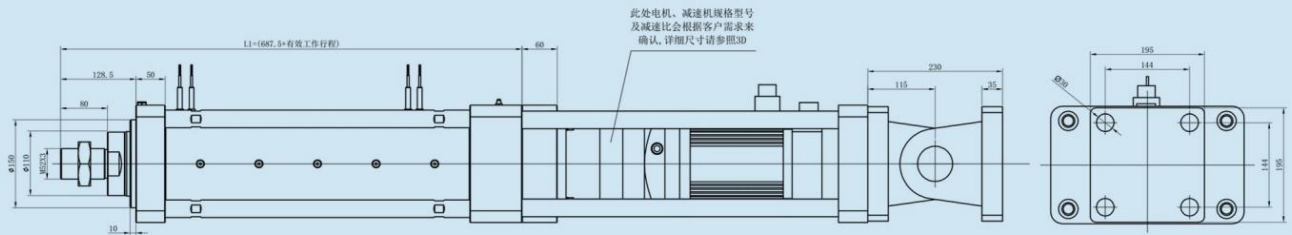
HEB160电机直接安装外形图-TC

HEB160 Motor Direct Mount Drawing-TC



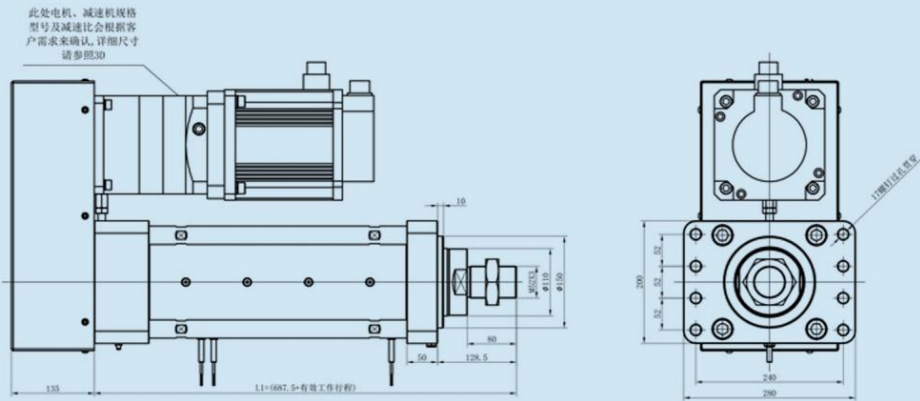
HEB160电机直接安装外形图-CA-CB

HEB160 Motor Direct Mount Drawing-CA-CB

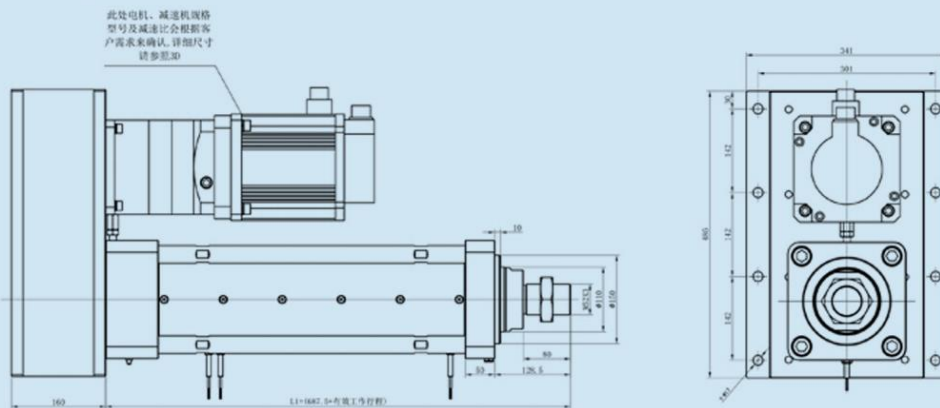




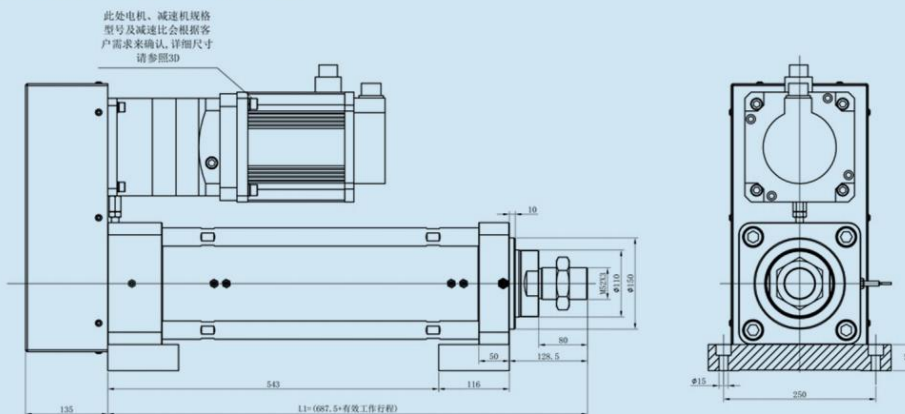
HEB160电机间接安装外形图-标准图 HEB160 Motor indirect Mount Drawing



HEB160电机间接安装外形图-FB HEB160 Motor indirect Mount Drawing -FB

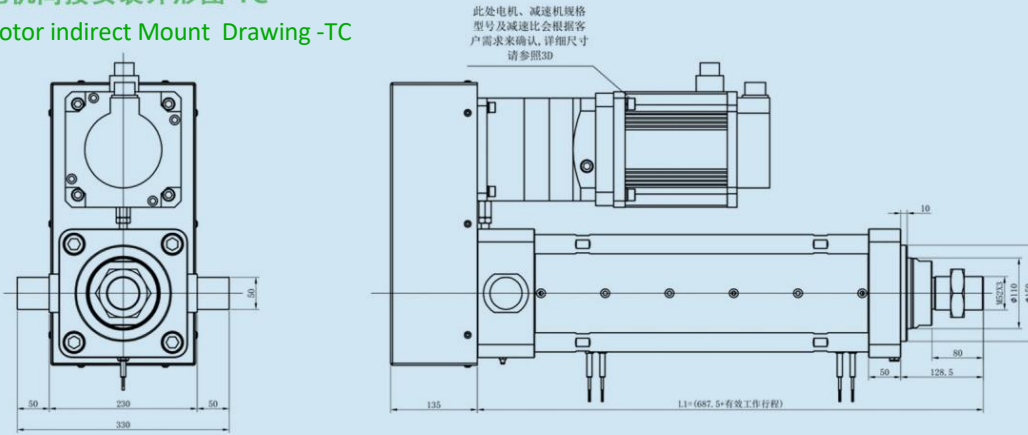


HEB160电机间接安装外形图-LA HEB160 Motor indirect Mount Drawing -LA



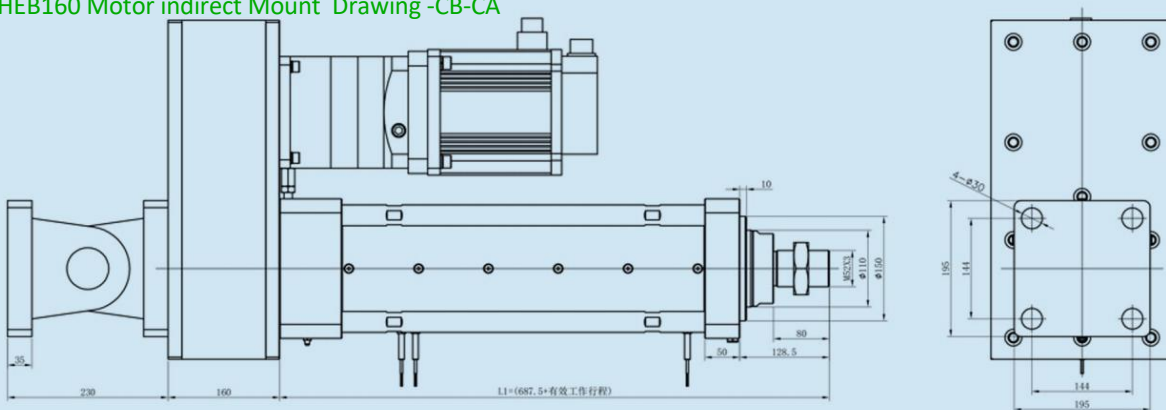
HEB160电机间接安装外形图-TC

HEB160 Motor indirect Mount Drawing -TC



HEB160电机直接安装外形图-CB-CA

HEB160 Motor indirect Mount Drawing -CB-CA



型号表示方法 Product code

HEY	16			B	-	30				-	S	1	6N	1	
	①	②	③	④		⑤	⑥	⑦	⑧		⑨	⑩	⑪	⑫	⑬

①尺寸 size

16
25
32
40

②电机配置 motor type

无记号	上侧折返
R Right	右侧折返
L Left	左侧折返
D Direct	直接安装

③电机种类 motor type

记号	电机种类	尺寸 size			适合控制器, 驱动器
		HEY16	HEY25	HEY32/40	
无记号	步进电机(带编码器 DC24V)	●	●	●	LEOP6 LECP1 LECPA LECPMJ
A	伺服电机 (DC24V)	●	●	-	LBCA6

stepper motor (with Encoder, DC24V)

servo motor (DC24V)

④导程 [mm]

记号	HEY16	HEY25	HEY32/40
A	10	12	16
B	5	6	8
C	2.5	3	4

⑤导程 [mm]

30	30
“	“
500	500

⑥电机可选项

无记号	无
C	带防尘罩
B	带锁
W	带锁·防尘罩

尺寸 16/40 的 30 行程以下的, 如选择

⑦杆端螺纹 Rod thread

无记号 blank	杆端内螺纹
M	杆端外螺纹 (带 1 个杆前端螺母)

rod inner thread

rod outer thread

行程对应表 stroke

行程 型号	行程对应表 stroke							standard				●标准标准
	30	50	100	150	200	250	300	350	400	450	500	可制作行程范围 [mm]
HEY16	●	●	●	●	●	●	●	-	-	-	-	10~300
HEY25	●	●	●	●	●	●	●	●	●	●		15~400
HEY32/40	●	●	●	●	●	●	●	●	●	●	●	20~500

除标准行程, 都由非标对应, 请咨询。

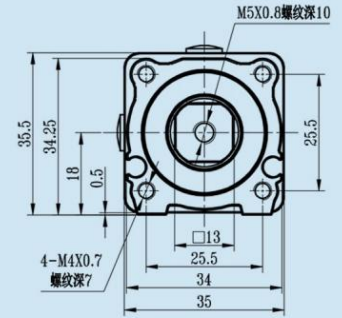
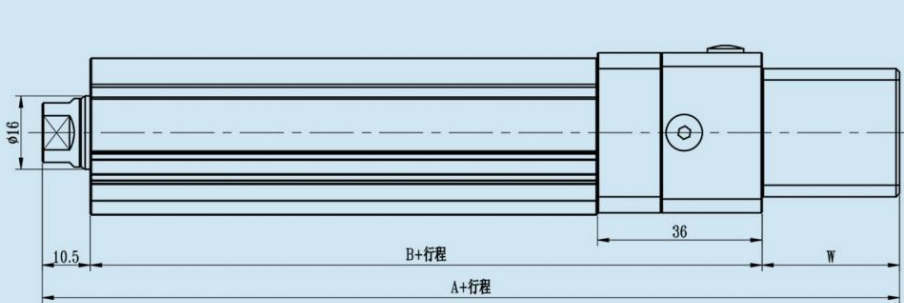
non-standard stroke, pls contact our engineer

○ anti-dust cover & locker

type

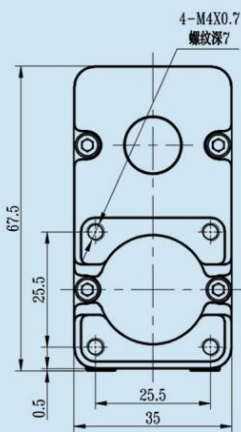


HEY16-D

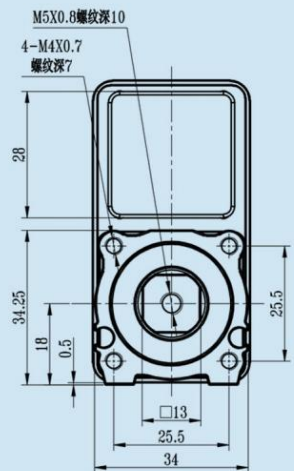
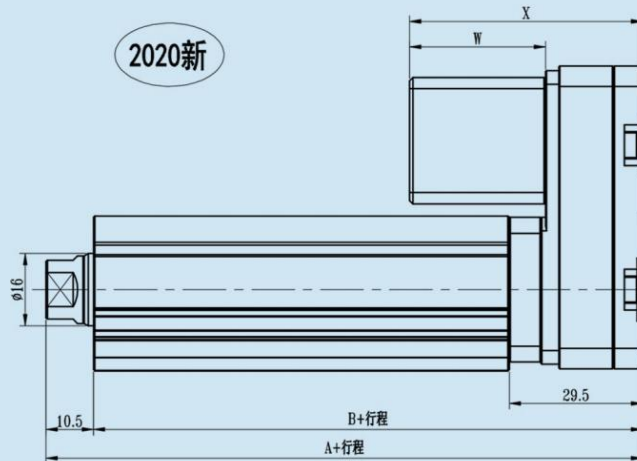


size	stroke	stepper/servo		stepper/servo	
尺寸	行程范围 (mm)	步进电机	伺服电机	步进电机	伺服电机
		A		W	
16	10~100		97		
	101~300		117		

HEY16-P



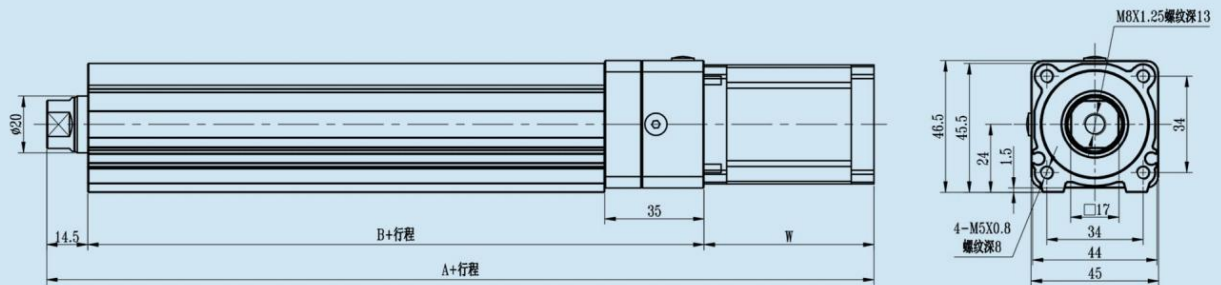
2020新



size	stroke	stepper motor/servo motor			
尺寸	行程范围 (mm)	A	B	步进电机	伺服电机
				W	X
16	10~100		90.5		
	101~300		110.5		



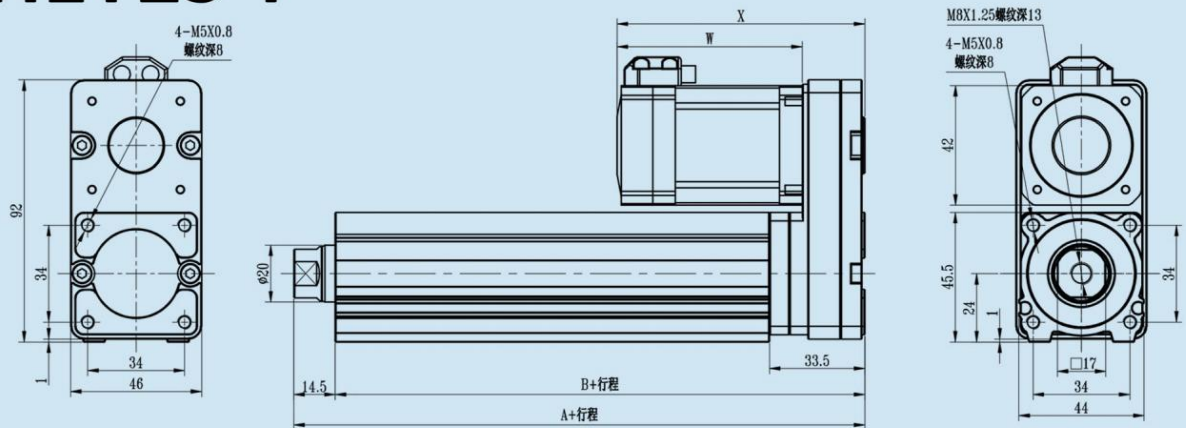
HEY25-D



size stroke stepper/servo stepper/servo

尺寸	行程范围 (mm)	步进电机		B	伺服电机	
		A			W	
25	15~100			117.5		
	101~400			142.5		

HEY25-P

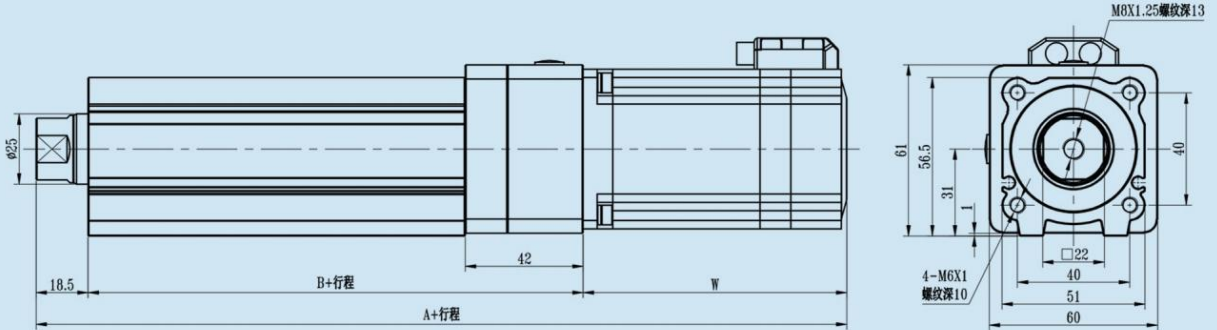


size stroke stepper motor/servo motor

尺寸	行程范围 (mm)	A	B	步进电机		伺服电机	
				W	X	W	X
25	15~100		116				
	101~400		141				



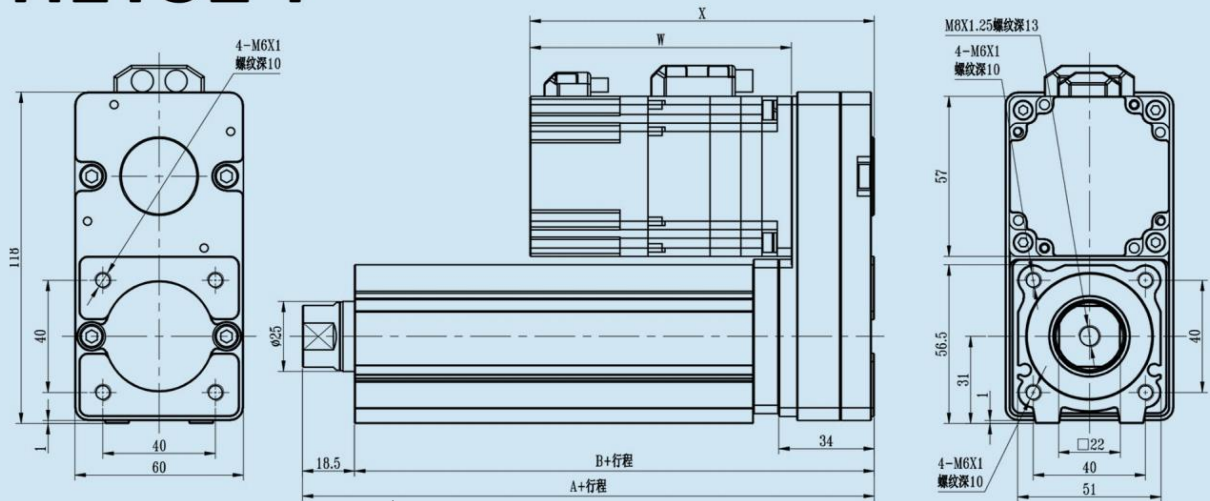
HEY32-D



size stroke stepper/servo stepper/servo

尺寸	行程范围 (mm)	步进电机		伺服电机	
		A	B	W	X
32	20~100	/	129	/	/
	101~500	/	159	/	/

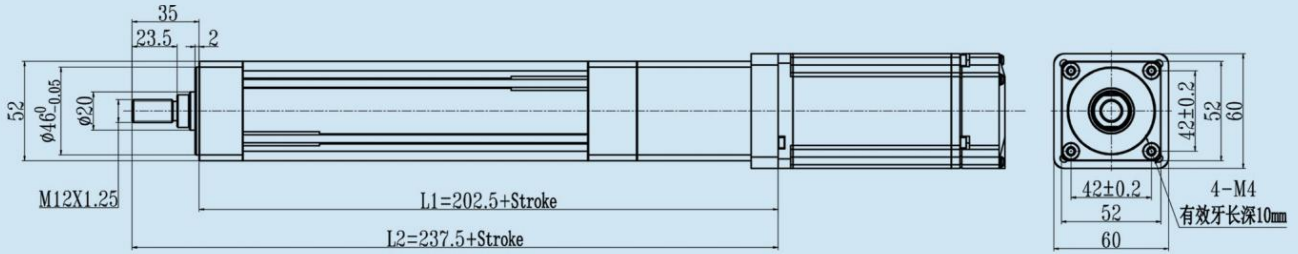
HEY32-P



size stroke stepper motor/servo motor

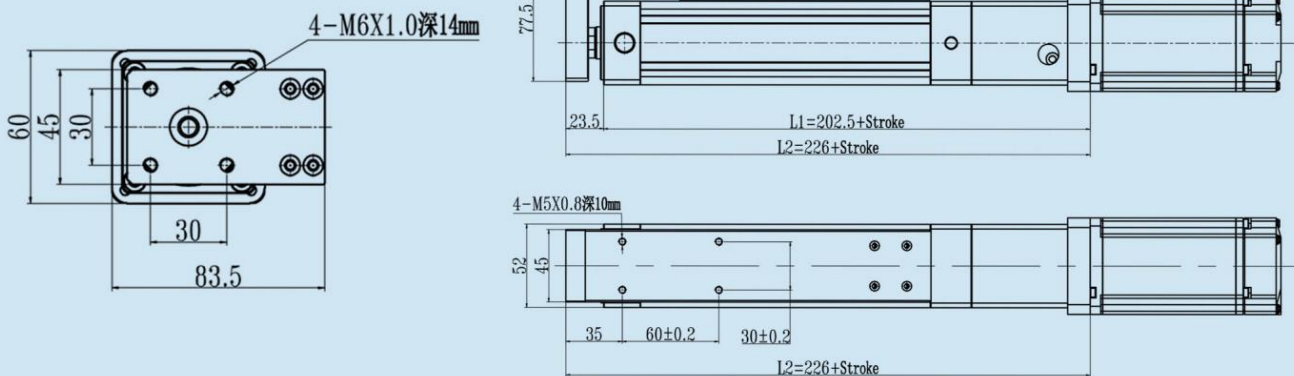
尺寸	行程范围 (mm)	步进电机		伺服电机	
		A	B	W	X
32	20~100	148.5	130	/	/
	101~500	178.5	160	/	/

HY50 标准图 HY50 Motor Direct Mount Drawing



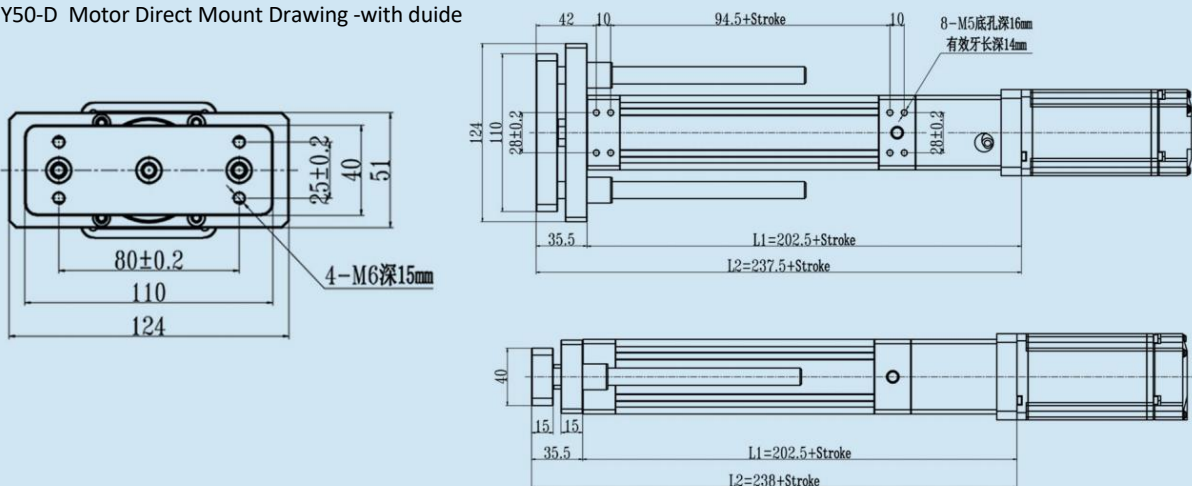
HY50-F 侧面滑轨直接安装

HY50-F Motor Direct Mount Drawing-side rail



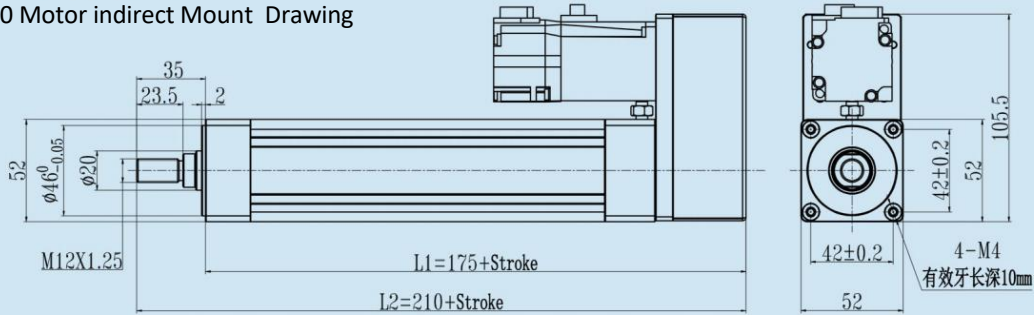
HY50-D 附导杆

HY50-D Motor Direct Mount Drawing -with guide



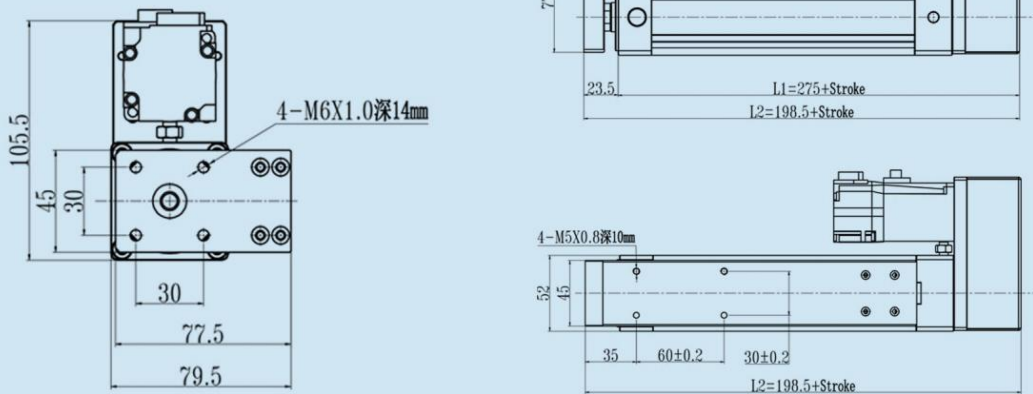
HY50 标准图

HY50 Motor indirect Mount Drawing



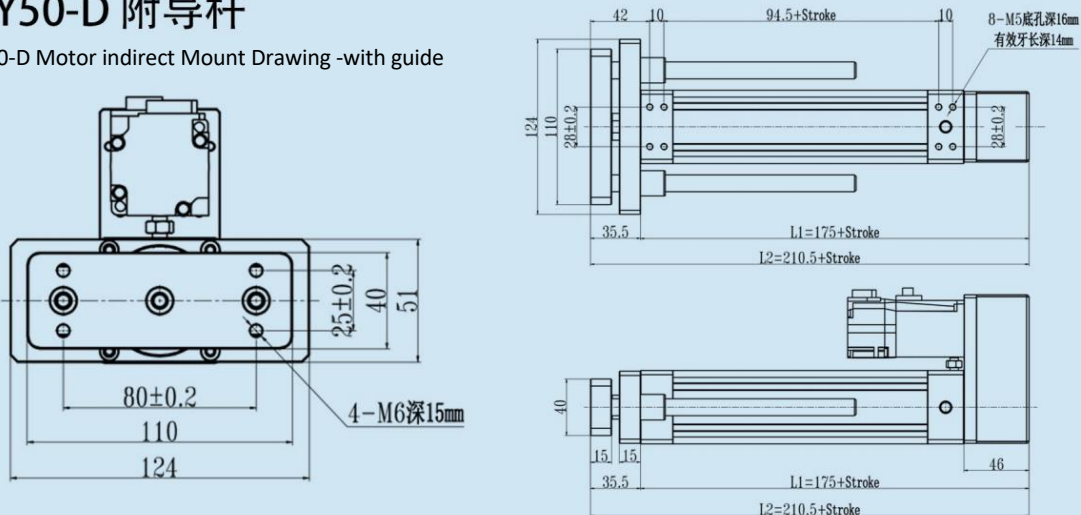
HY50-F 侧面滑轨折返安装

HY50-F Motor indirect Mount Drawing - side rail



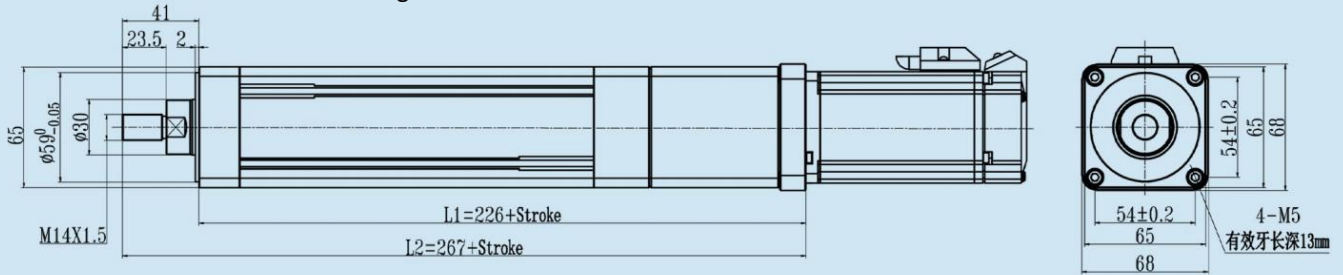
HY50-D 附导杆

HY50-D Motor indirect Mount Drawing -with guide



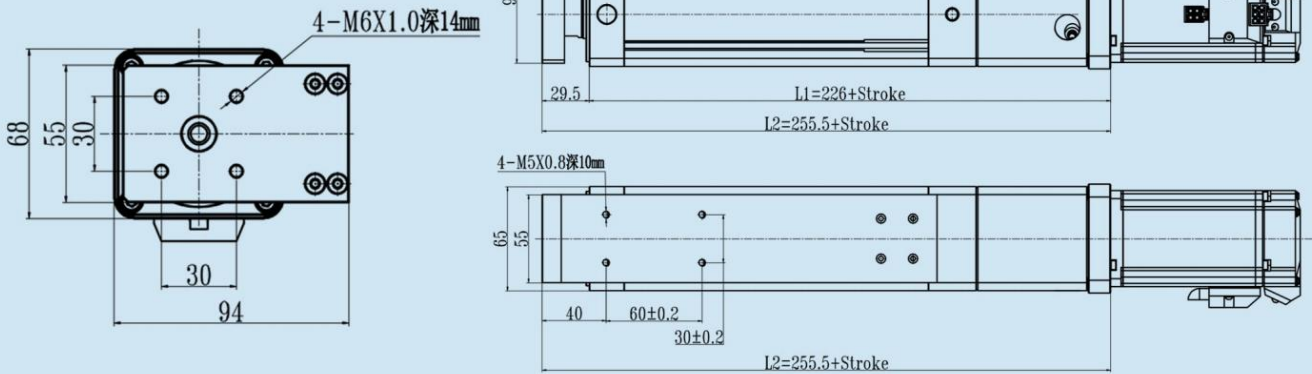
HY65 标准图

HY65 Motor direct Mount Drawing



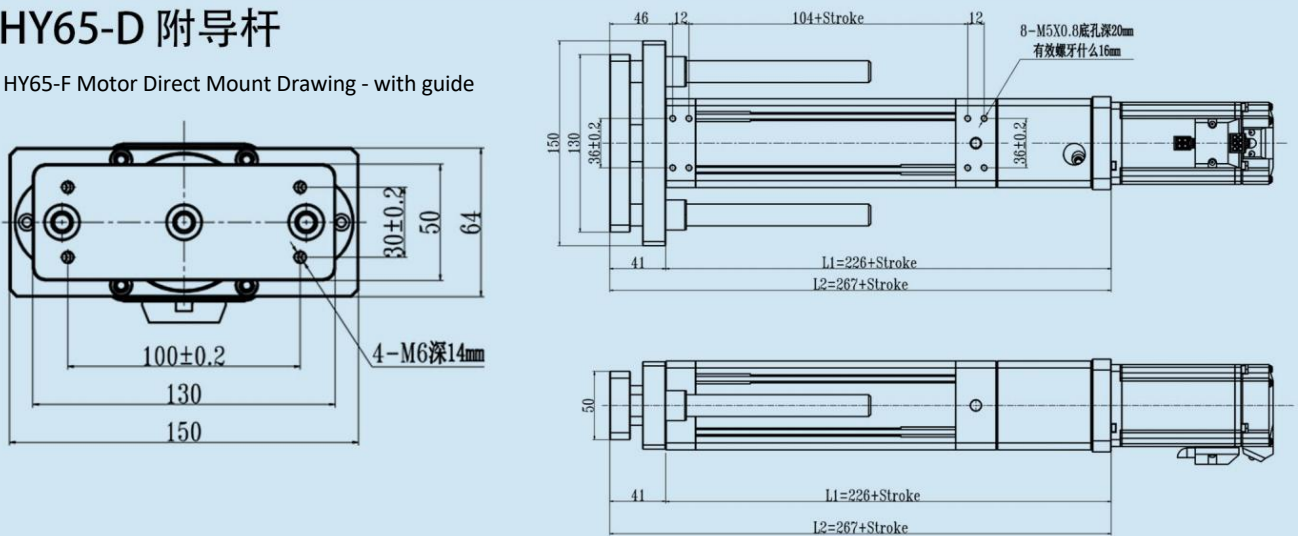
HY65-F 侧面滑轨直接安装

HY65-F Motor Direct Mount Drawing -side rail



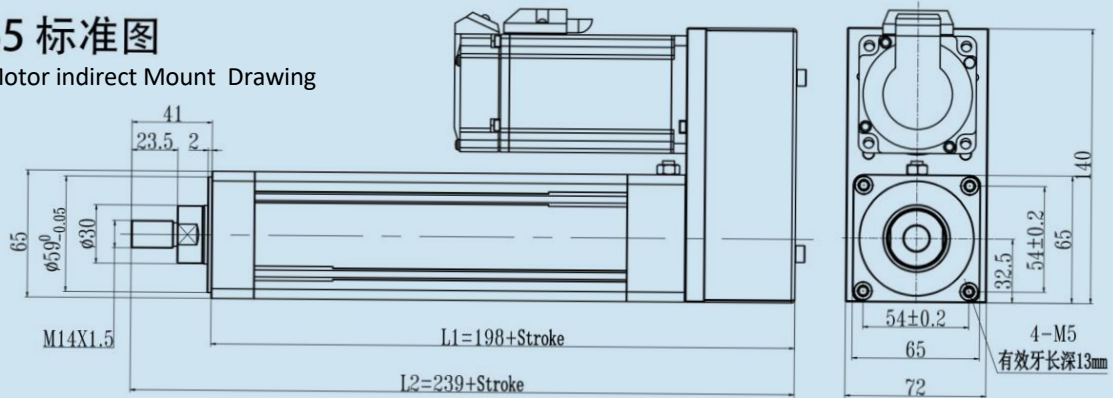
HY65-D 附导杆

HY65-F Motor Direct Mount Drawing - with guide



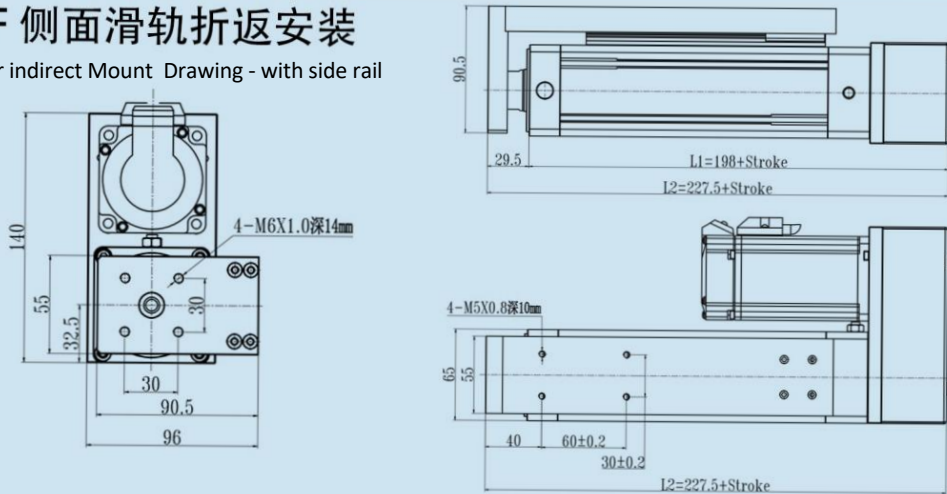
HY65 标准图

HY65 Motor indirect Mount Drawing



HY65-F 侧面滑轨折返安装

HY65-F Motor indirect Mount Drawing - with side rail



HY65-D 附导杆

HY65-D Motor indirect Mount Drawing - with guide

