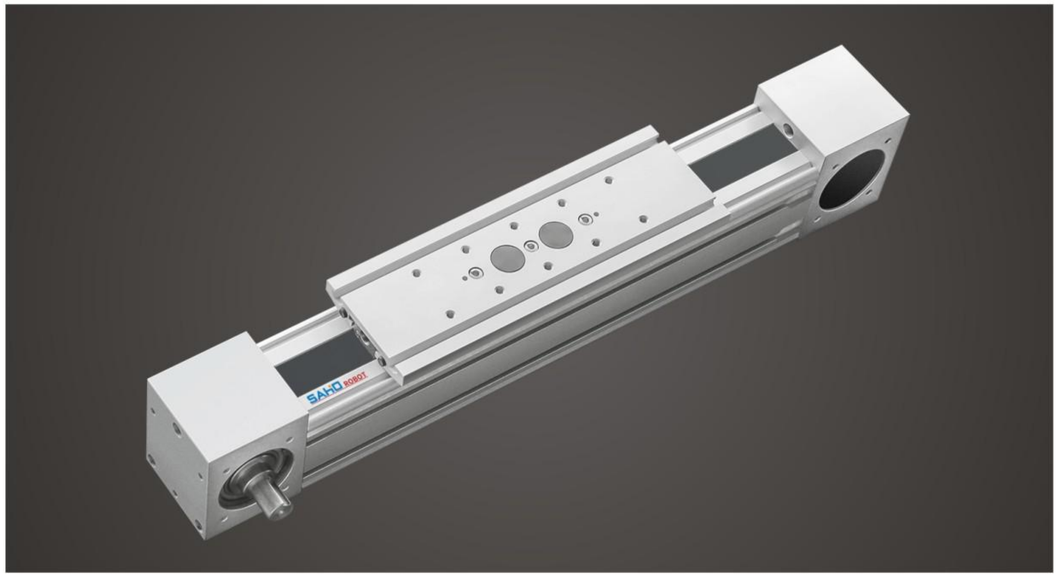
TA106 Series

欧规皮带
European standard belt



最大行程 Maximum stroke 10m

最高速度 top speed 10m/s

马达容量 Motor capacity 1500W

螺距 Pitch 232mm

型号表示方式 Model representation

TA106 - S500 - LK - RK - 750W - BJ

本机型号 model

行程 trip

行程定制	1-10m
50间隔	50mmPitch

左侧驱动轴 Left hand drive shaft

LK	无驱动轴
LV	驱动轴在左侧
LH	驱动轴在右侧
LB	双输出驱动轴

右侧驱动轴 Right drive shaft

RK	无驱动轴
RV	驱动轴在左侧
RH	驱动轴在右侧
RB	双输出驱动轴

伺服马达 Servo motor

1	750W
2	1000W
3	1500W
H	步进电机

滑块长度 Slide length

BJ	标准滑块
DJ	定制滑块

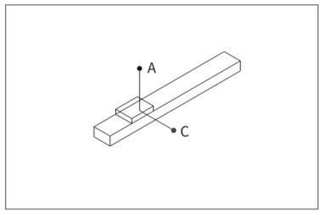
产品综合型录

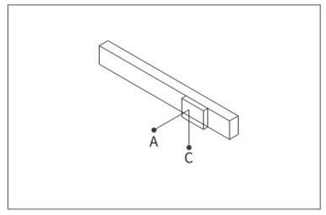
基本仕様 Specification

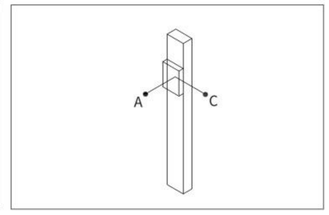
性能	位置重复精度 Position repetition accuracy(mm)		±0.05mm
	螺杆导程(带轮转一周移动距离) Screw lead(mm)		232mm
	最高速度 top speed(mm/s)		10m/s
	最大可搬重量 Maximum carrying weight	水平使用 Horizontal use(kg)	200kg
		垂直使用 Vertical use(kg)	150kg
	标准行程 Standard travel(mm)		接受客户定制最大10000mm
部品	齿形带型号		HTD8m
	齿形带宽度		50mm
	齿形带齿距		8mm
	齿形带最大工作力		2000N
	原点感应器 Home sensor	外挂 Plug in	FC-SPX303Z(NPN)
			LU672-5NA(NPN)

容許負載力距表N.m Allowable Overhang

水平使用時 Static Loading Moment







(单位:mm) (Unit:mm)

水平安装	A	C
50kg	300	500
80kg	200	300
200kg	100	200

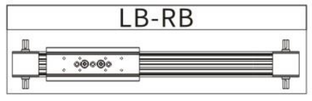
(单位:mm) (Unit:mm)

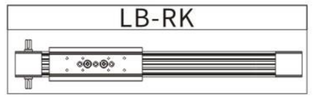
侧面安装	A	C
60kg	300	500
80kg	200	300
150kg	100	200

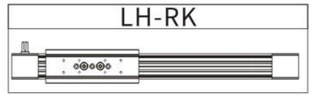
(单位:mm) (Unit:mm)

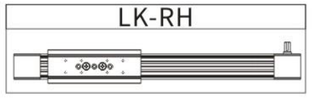
垂直安装	A	C
80kg	500	300
100kg	300	200
150kg	200	100

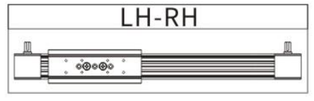
出轴方向一览表 List of shaft directions











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右侧驱动轴

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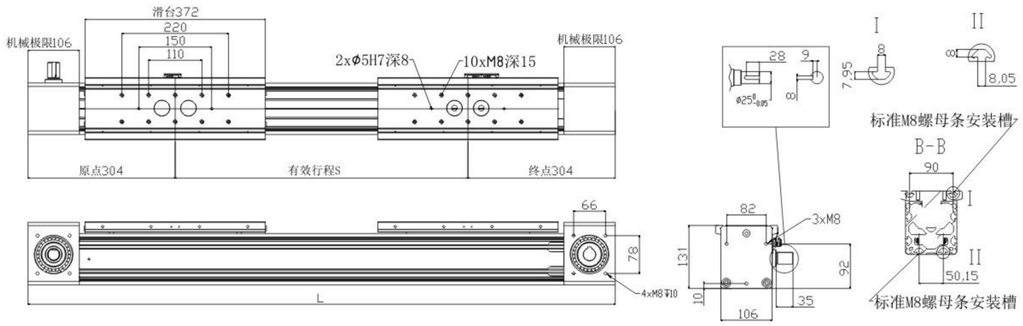

进给常数232

单位 Unit:MM

有效行程 Stroke	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	2000	2500	3000	3500	4000
L	708	808	908	1008	1108	1208	1308	1408	1508	1608	1708	1808	1908	2008	2108	2608	3108	3608	4108	4608
重量(KG)	18.98	20.43	21.88	23.33	24.78	26.23	27.68	29.13	30.58	32.03	33.48	34.93	36.38	37.83	39.28	46.53	53.78	61.03	68.28	75.53

左侧驱动轴

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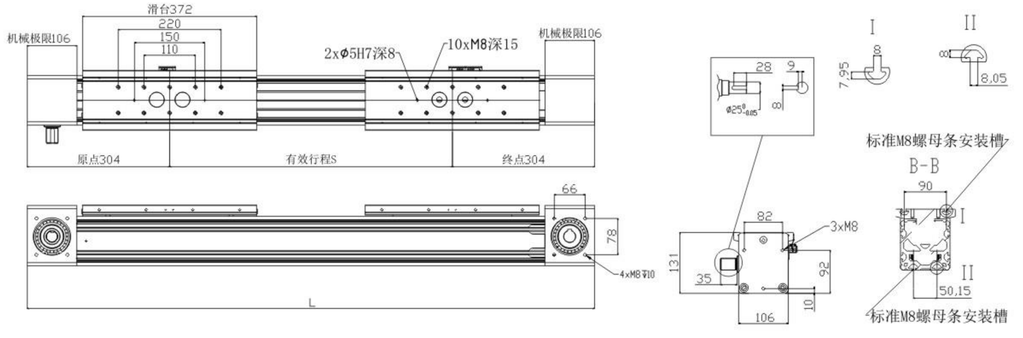

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SAHO 时海
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双侧动轴

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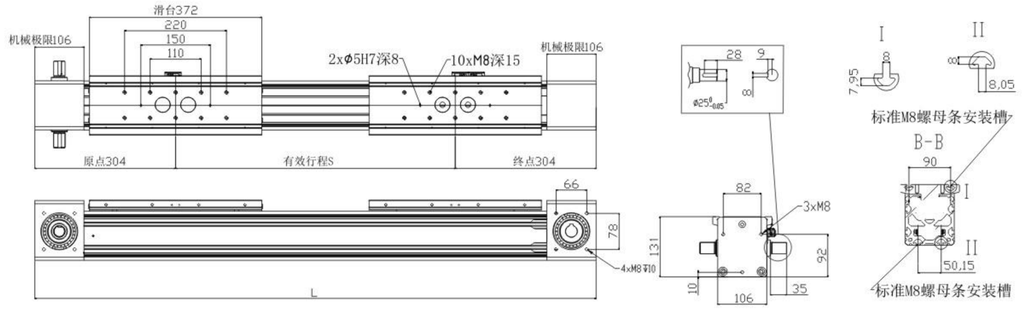

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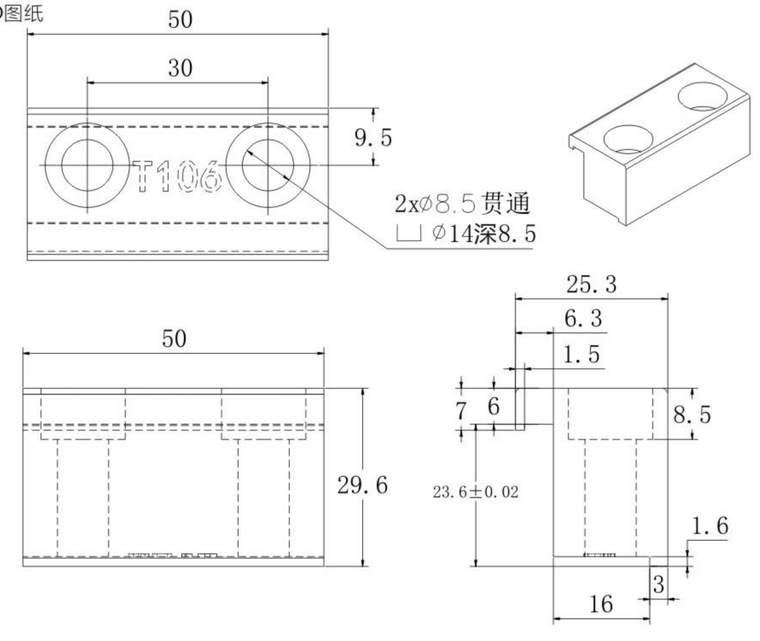
安装座2D图纸