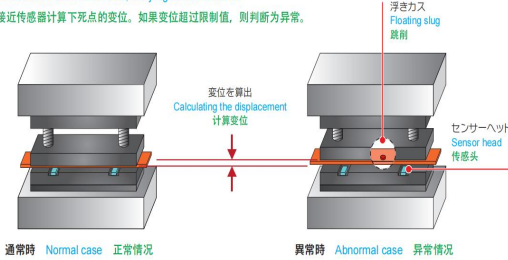
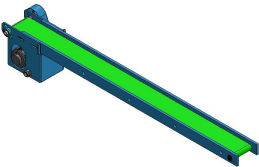
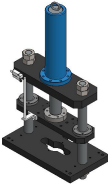
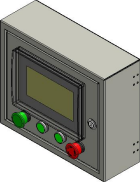
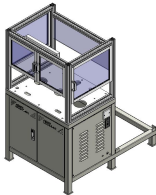
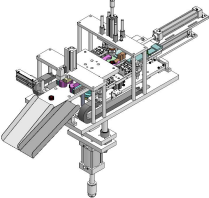
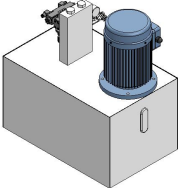
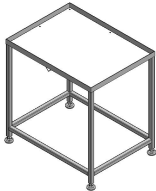


		HOWFIT SCIENCE AND TECHNOLOGY CO.,LTD		Model: MARX-60T		Technical Attachment	
Customer:						Date:	
PRESS SPEC.	Capacity	Tons	60		STANDARD	A stroke action 、 Inching 、 Continuous	
	Stroke	mm	30			Specified angle stop function	
	MAX. Speed	s.p.m	650			Counter(Pre-count 、 Total count)	
	MIN. Speed	s.p.m	100			(Lubrication 、 Air)Pressure abnormal alarm	
	Die Height	mm	220-300			Miss-feed detection	
	Height Adjustment	mm	80			Spare electronic CAM switches	
	Bolster	mm	1100×600			Material runout stop function	
	Slider	mm	1130×500			Air injection function	
	Bed Opening	mm	800×100			End material auto stop function	
	Main Motor	kw	22			Eight sets batch control functions(Auto-stack)	
	Press Weight	kgs	14000			Two sets skew control function(Auto-sku)	
Electrical	Power Supply	AC380V 50Hz				Main motor forward and reverse function	
	Operating Voltage	AC110V/DC24V				Angle indicator & Speed meter	
	Wire Request	Five cores wires				Digital type die height indicator(0.001mm)	
	Type of Control	PLC+Touch Screen				Mold memory function	
	Remark					Electrodynamic type die height adjustment	
Others	Press Accuracy (Japan JIS special grade standard)	Parallelism	≤0.03mm			Universal converter + speed regulating motor	
		Squareness	≤0.008mm			Integrated type Clutch&Brake	
		Total Clearance	≤0.20mm			Dynamic balancer device	
		BDC	≤0.005mm			Slider locking device	
	Press Color	White				Material lubricate device(with valve)	
Press Main Parts List					Touch screen panel+PLC		
	Name	Brand	Attribution		Electrical cabinet(with roller)		
1	Oil Seal	NOK	JAPAN		Anti-vibration mounts(Spring+damping)		
2	Bearing/Needle Bearing	NSK/NTN	JAPAN		Work light(LED)		
3	Inverter	INVOANNCE	CHINA		Forced lubricating device and cooling device		
4	Hydraulic Locking Pump	SONCO	JAPAN		Air filtration unit		
5	Touch Screen Panel+PLC	MITSUBISHI	JAPAN		220V socket		
6	Oil Cooler	LENGJI	CHINA		Air socket		
7	Main Motor	BEIDE	CHINA		Maintenance tool box		
8	Valve of Clutch & brake	TOYOOKI	JAPAN		Slider protection plate		
9	Clutch&Brake	OMPI	ITALY		Die lifters ×2 & Die arms ×2		
10	Die Height Adj. Motor	MITSUBISHI	JAPAN				
11	Pressure Switch	SMC	JAPAN		OPTIONAL	☒	Gripper feeder
12	Oil Circuit Filter/Air Filter	SMC	JAPAN			☒	Horizontnal type coiler
13	Vibration Pads	AIBORUI/JINGKE	CHINA			☒	Slug detector: 2 channels,SUGIYAMA make
14	Electrical Components&Buttons	IDEC&FUJI	JAPAN			☐	Hydraulic die clampers
15	Contactor 、 Circuit Breaker	SCHNEIDER	FRANCE			☐	Load monitor
16	Oil Pump Motor	TOYOOKI	JAPAN			☒	Automatic hydraulic press for stator
17	Angle Indicator	HOWFIT	CHINA			☐	
18	Encoder	SHENGDE	CHINA			☐	
19	Copper Bush	HOWFIT	CHINA			☐	

	HOWFIT SCIENCE AND TECHNOLOGY CO.,LTD	Model: MARX-60T	Technical Attachment
			
Gripper feeder		Model	NTi-80W
		Max.Feeding pitch length	80mm
		Material thickness	0.1~2mm
		Material width	8~135mm
		Feeding accuracy	$\pm 0.03\text{mm}$
Horizontal type coiler		Model	ZT-1200
		Load capacity	1000kgs
		Max. Coil O.D	1200mm
		Machine speed	0~30rpm/min
		Speed control	Electronic frequency conversion automatic speed regulation
		Motor	400 w
		Power Supply	AC 220V
Slug detector: 2 channels,SUGIYA MA make	カス上がりの検出方法 How to detect floating slugs 踏削检测方法 渦電流式近接センサーを使用して、下死点での変位を算出します。変位が制限値を超えると異常と判定します。 Calculate the displacement at the B.D.C. using an eddy current proximity sensor. If the displacement exceeds the limit value, it is judged as abnormal. 使用渦電流式接近センサー計算下死点の変位。如果変位超过限制值，则判断为异常。  		

Automatic hydraulic press for stator		Product conveyor	
		Hydraulic press	
		Control panel	
		Machine frame	
		Separation, flat pressing, and thickness detection mechanism	
		Hydraulic pressure station	
		Receiving platform	
		Pressing mold	For $\phi 28\text{mm}$
			For $\phi 31\text{mm}$
			For $\phi 35\text{mm}$

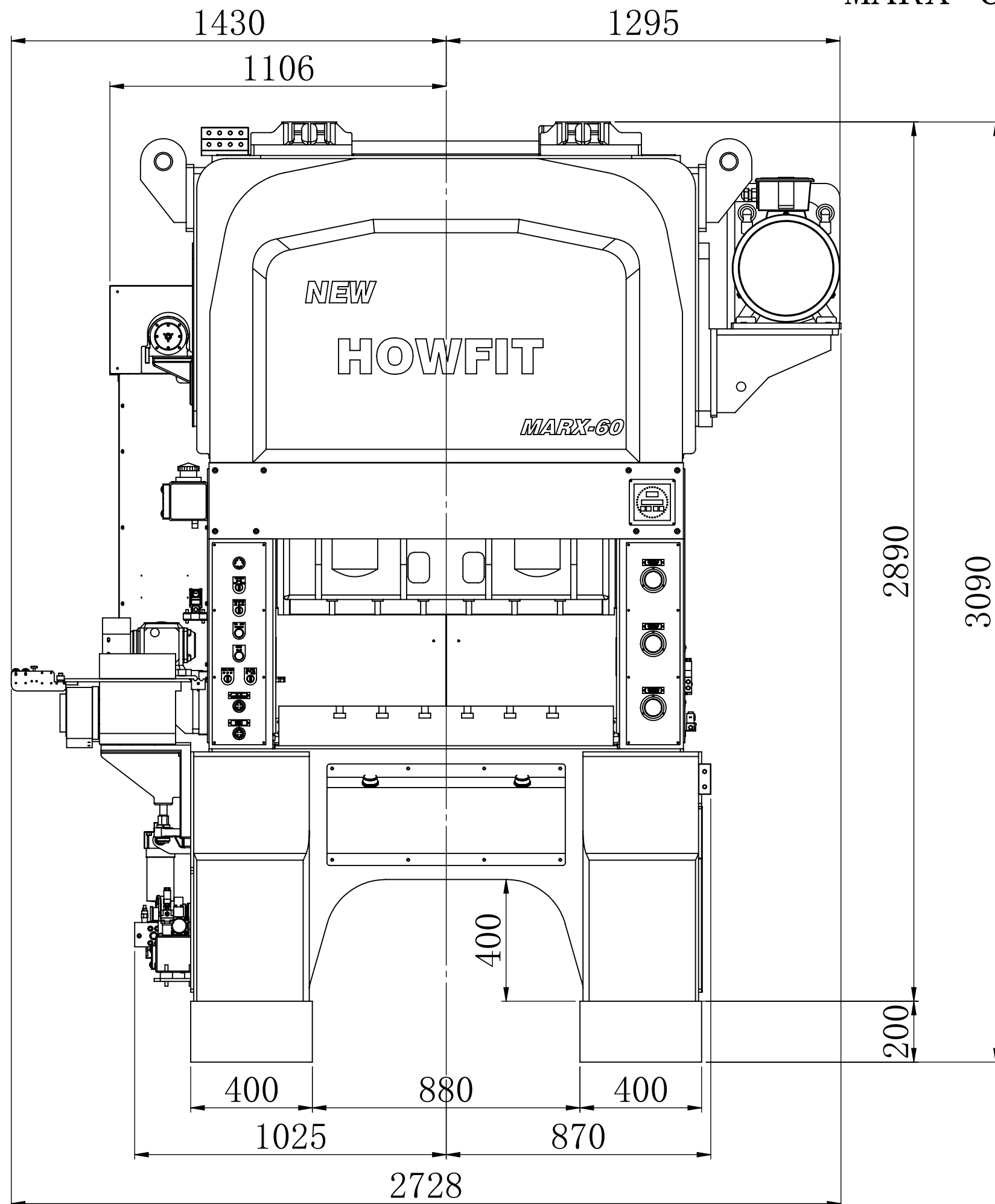
MARX-60 外形尺寸图

A

B

C

D

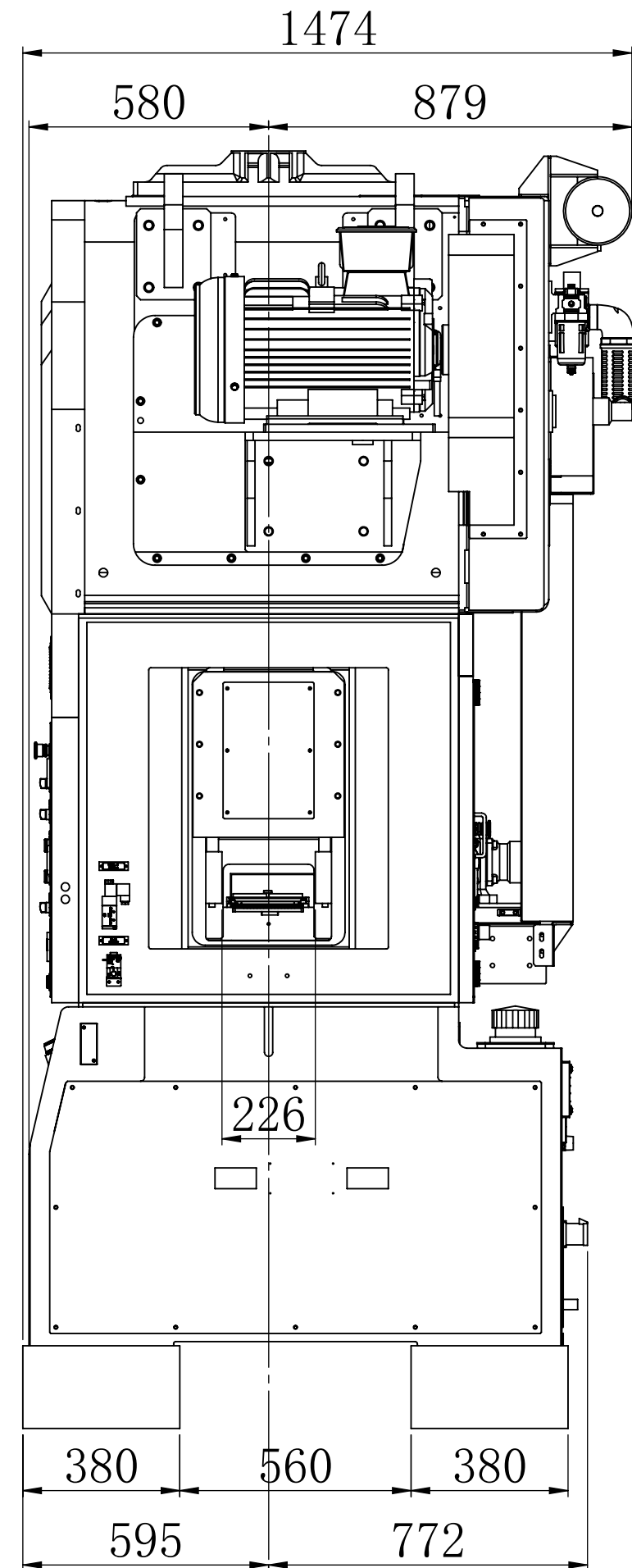


A

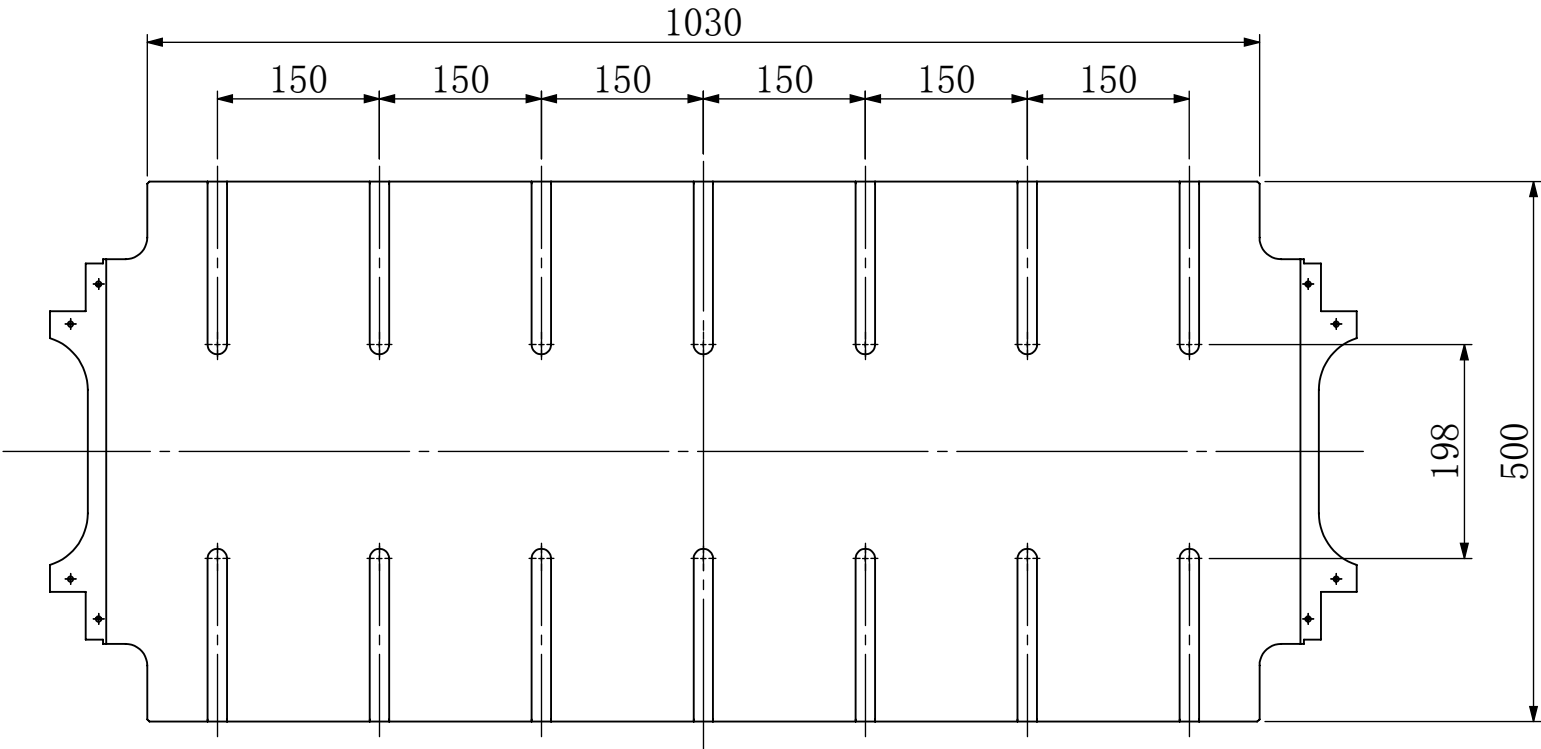
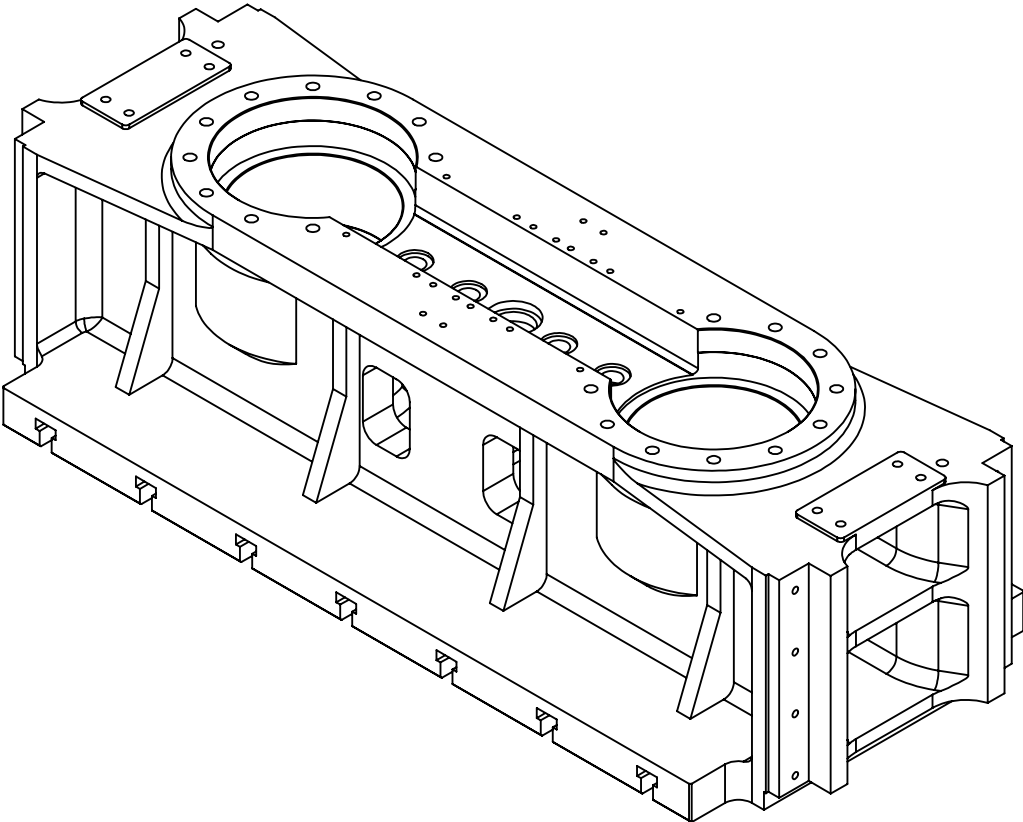
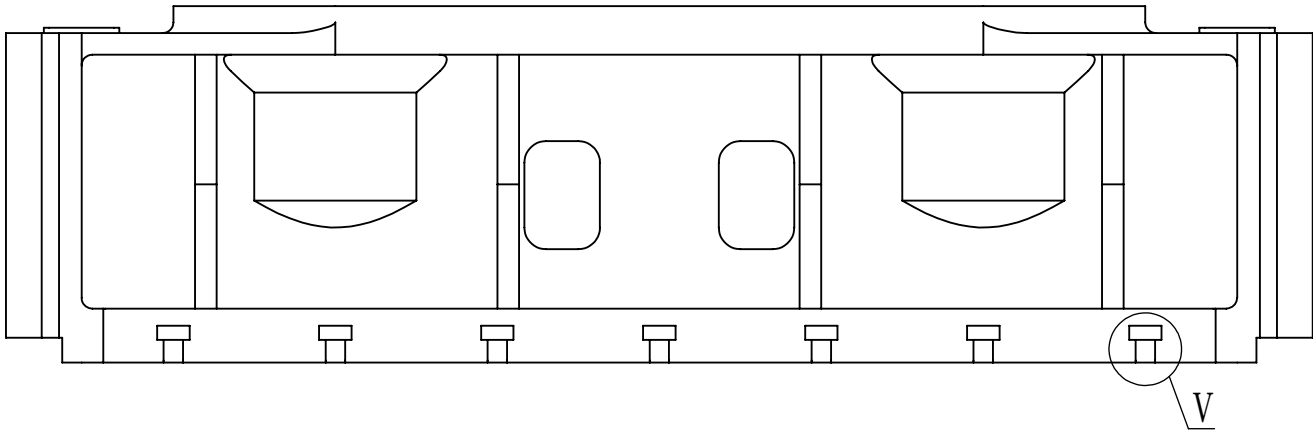
B

C

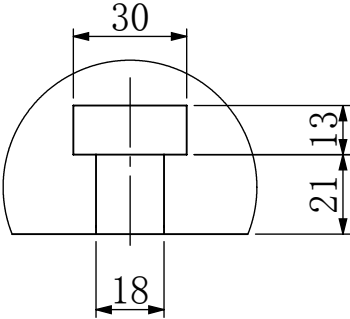
D



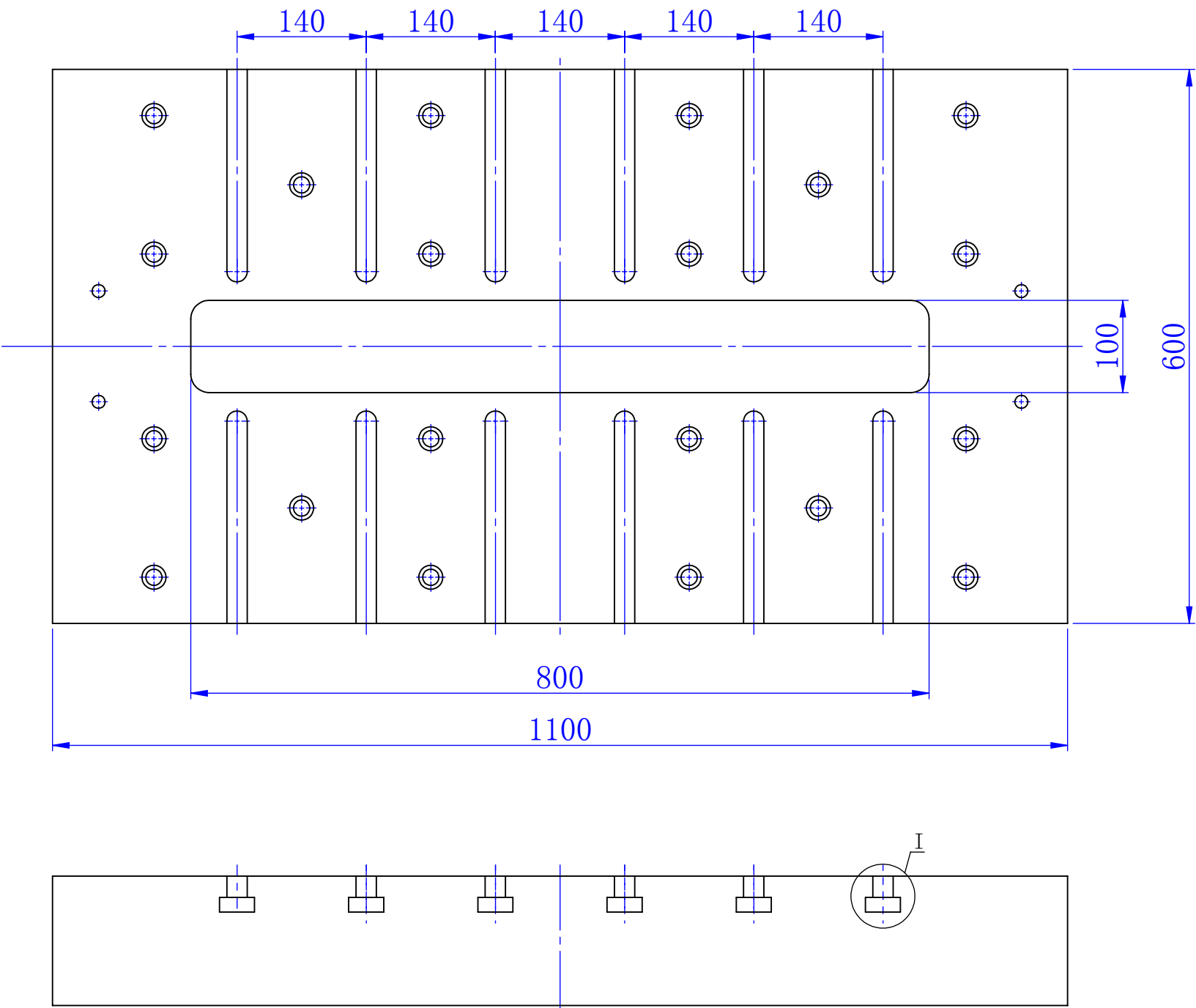
MARX-60 标准滑块图纸



T型槽局部放大视图
1 : 2



MARX-60 标准工作台图纸



T型槽局部放大视图

