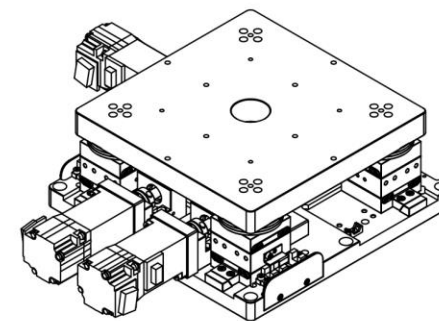
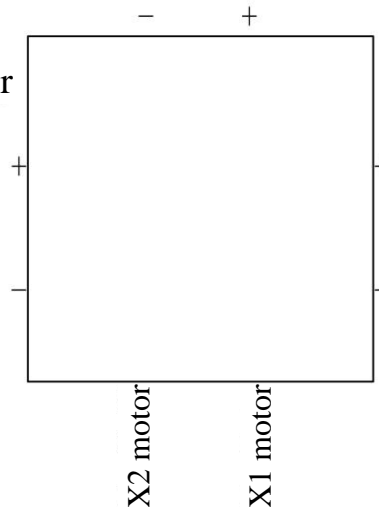


Inspection accuracy	
Upper table surface	200mm
Bottom table surface	230mm
Height	91.7mm
Repetitive positioning accuracy	±3um
Stroke	±10mm
Rotation angle	±5.5°
Screw diameter	Ø12mm
Screw lead	5mm
Sliding block	Self-made integrated bearing steel sliding block
Planeness	±0.025mm
Parallelism of motion	±0.03mm
Horizontal load capacity	30kg
Body material	Aluminum alloy
Surface treatment	Anode black
Body weight	6.7±0.5 kg
Motor model	Inovance 100W (provided by customer)
Sensor	SL-205NA-W (AKUSENSE)
Coupling	CS-19X20.7-8X6

Special note:

1. The sensor signals are all connected to normally open signals;
2. The customer adopts linear zeroing method (after sensing the positive limit, find the zero point), and defines the direction away from the motor as positive. Please refer to the schematic diagram for details;
3. The definition of X1X2Y made by the customer is consistent with the default definition of our company, as shown in the schematic diagram;
4. The positioning accuracy generally does not exceed 15 times the repetitive positioning accuracy, 45um;
5. There are no wiring requirements; operate according to default standards of our company.

Y motor



				YK-XXY200PL-S1-1255			
				Drawn by	Ye Zhendong	Page	1/1
				Review		Angle of view	
				Checked by		Tolerance	Unmarked tolerance grade 12
No.	Date	Change content	Designer	Guangdong Kaifull Electronics Technology Co., Ltd.			