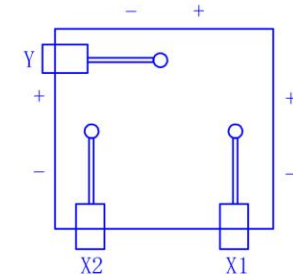
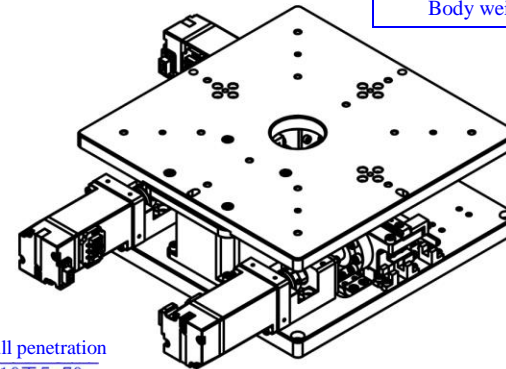
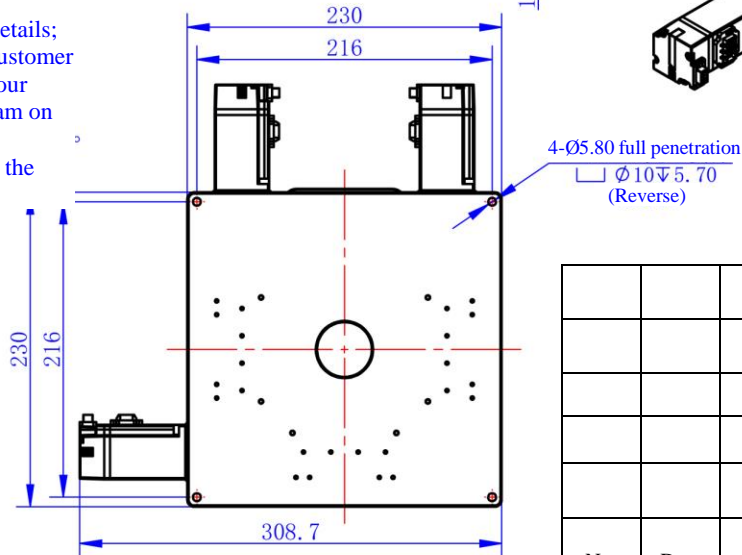
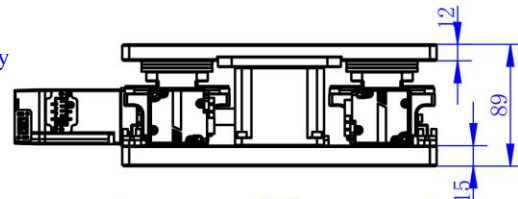


Upper table surface (mm)	230X230
Bottom table surface (mm)	230X230
Height (mm)	89
Repetitive positioning accuracy (μ m)	< ± 10
Positioning accuracy (μ m)	< 50
Stroke (mm)	± 15
Rotation angle ($^{\circ}$)	± 10
Screw diameter (mm)	$\varnothing 12$
Screw lead (mm)	5
Linear orbit	Linear guide rail
Horizontal load capacity (kgf)	30
Body material	Aluminum alloy
Surface treatment	Anode black
Motor model	Inovance 100W servo (provided by customer)
Body weight (kg)	12 $\pm 2\%$

Special note: (for internal use in production)

1. The sensor signals are all connected to normally closed 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 by the customer is consistent with the default definition of our company, as shown in the schematic diagram on the right;
 4. Wiring according to the design position; the sensor leads out a 2m scattered line.



				YK-XXY230EL-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	Chiu Yan Technology Co.,Ltd.			