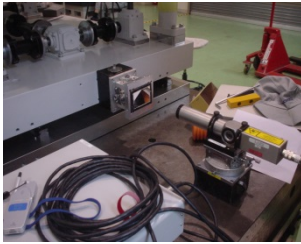
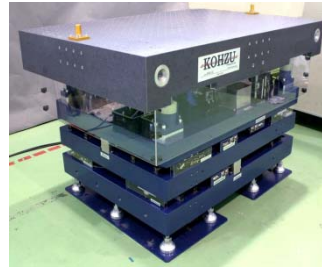




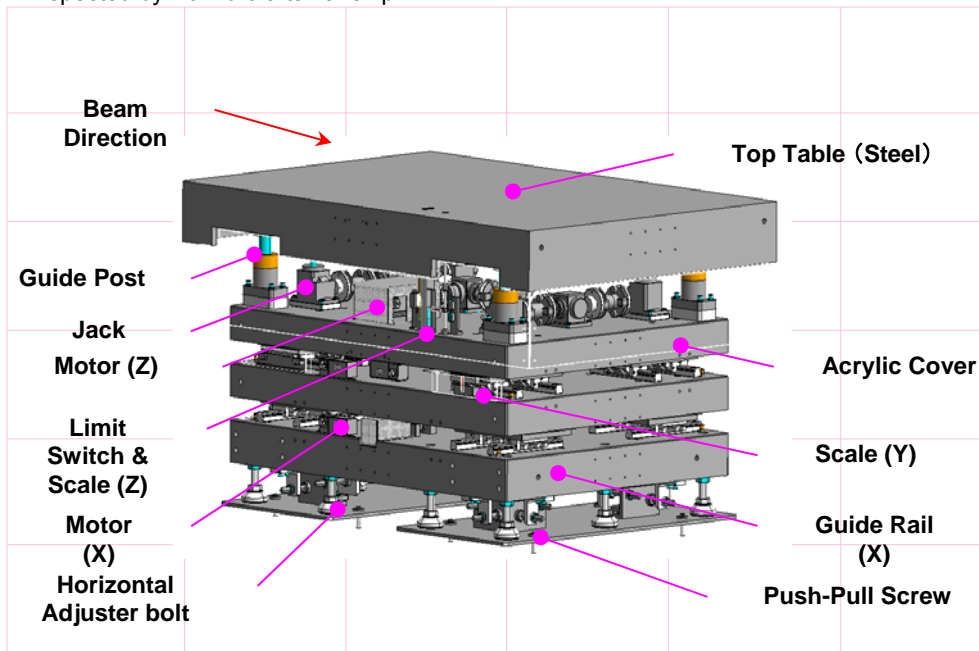
Precision XYZ Table <ZYXT-3>



All axes are carefully measured and inspected by Kohzu craftsmanship.



<Prototype : FKY-22>



Specifications

Type		ZYXT ³ - 1510	ZYXT ³ - 1812	ZYXT ³ - 2015
Table size (mm)		1500 x 1000	1800 x 1200	2000 x 1500
Height		850 mm		
X-Y	Motion range	+/- 50 mm		
	Resolution (Half-step)	0.4 [μm / Fullstep]		
	Pitch/Yaw	30 arcsec		
	Repeatability	+/- 1 μm		
Z	Motion range	0 – 100 mm		
	Resolution [μm / Fullstep]	0.067		0.033
	Pitch/Yaw	30 arcsec		
	Repeatability	+/- 1 μm		
Load capacity (kg)		1000		
Weight (kg)		1700	2400	3200

Features

◆ Not only for support, released as a precision XYZ support table.

◆ 3 table sizes are available.

◆ 5-phase stepping motor drives.

◆ The table flatness is below 50 μm .

◆ 100 mm matrix M6 thread holes allows easily installation (no holes within 50 mm area from outer edge)

◆ Meshed motor cover prevents from electromagnetic influence.



◆ Option :

Renishaw encoder for all axes.

The matrix tapped holes

Connector type

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