

Update : 23/07/2012

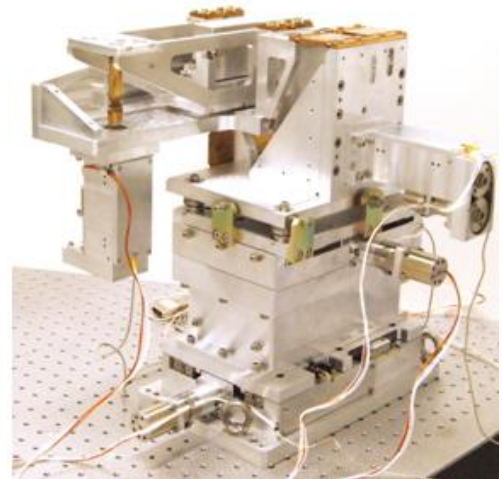
ISP System offer customized solution and design completely new product or from our standard range.

For example:

AXOC is a set of 2 KB motorized positioners under UVH of mirror M1 and M2 on head end.

Available characteristic:

- 6DDL for M1 Mirror: 3 rotations and 3 translations.
- 5DDL for M2 Mirror : 3 rotations and 2 translations



2 - Technical data

Characteristic for each Positioner

AXLE		TRAVEL	RESOLUTION	PRECISION
X ₁ , Y ₁ , Z ₁		+/- 5 mm	5 µm	10 µm
θ ₁	Pre alignment	+/-1°	–	20 µrad
	Accurate adjustment	-0,1°to 0,2°	0,1 µrad	0,5 µrad
ψ ₁		+/- 10 mrad	1 mrad	–
φ ₁		+/- 100 µrad	5 µrad	10 µrad

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