

ASTROFEIN PicoSatellite Launcher Family



	ASTROFEIN PSL1U	ASTROFEIN PSL2U	ASTROFEIN PSL3U	ASTROFEIN PSL6U	ASTROFEIN PSL6U XL	ASTROFEIN PSL12U	ASTROFEIN PSL12U XL	ASTROFEIN PSL16U
				(Pack: 1-way & 2-way available)	(Pack: 1-way & 2-way available)	(Pack: 1-,2-, 3- and 4-way available)	(Pack: 1-,2-, 3- and 4-way available)	(Pack: 1-,2-, 3- and 4-way available)
CubeSat Rail Length (Z) [mm]	113.5	227.0	340.5	340.5	366 -0.5/+5.0	340.5	366 -0.5/+5.0	454
CubeSat Rail Width (X) [mm]	100	100	100	226.3	226.3	226.3	226.3	226.3
CubeSat Rail Height (Y) [mm]	100	100	100	100	100	226.3	226.3	226.3
Number of Tuna Cans	1	1	1	2	2	5*	5*	5*
Maximum Satellite Mass [kg]	<=2.0	<=4.0	<=6.0	<=12.0	<= 12.0	<=24.0	<=24.0	<=28.0

* the fifth tuna can is located at the center of the deployment wagon with a diameter of 62mm and a height of 67mm