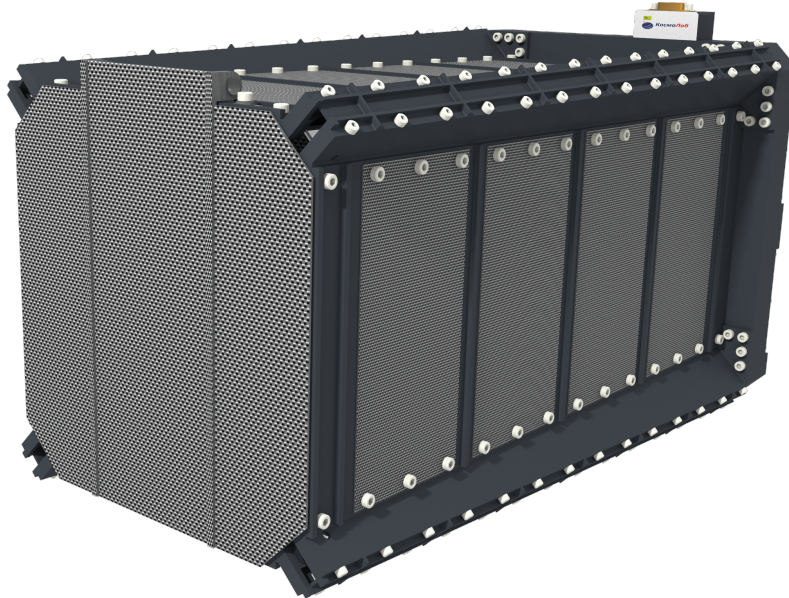


Deployers 16U LIGHT



DESCRIPTION

The most LIGHTWEIGHT deployer ever!
Launch your useful space satellite payload instead of auxiliary deployer's KGs!

Unique KosmoLab construction and composites usage provides significantly reduced mass and extended areas for CubeSat's spacing, keeping at that both longitudinal and lateral clamping of CubeSat.
Deployers «LIGHT» are easily adaptable to modification according to specific requ...

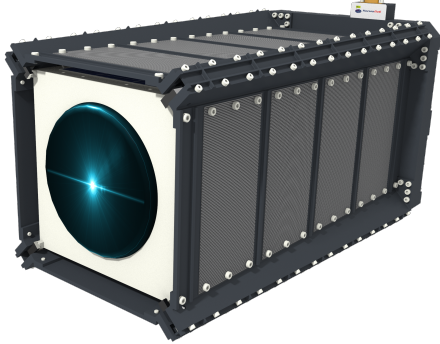
SPECIFICATIONS

Parameter	Value
Type	Deployer
Series	LIGHT
Form factor	16U
Mass	6 kg
Max. satellite mass	40 kg
Satellite mass range	up to 40
Separation time	≤ 1 c
Separation velocity	0.5 – 2.0 m/c
Angular separation velocity	≤ 2 °/c
Operating temperature, °C	–60°C to +60°C
Lead time	6 – 9 months
Manufacturer	KosmoLab
Country of manufacture	Russia

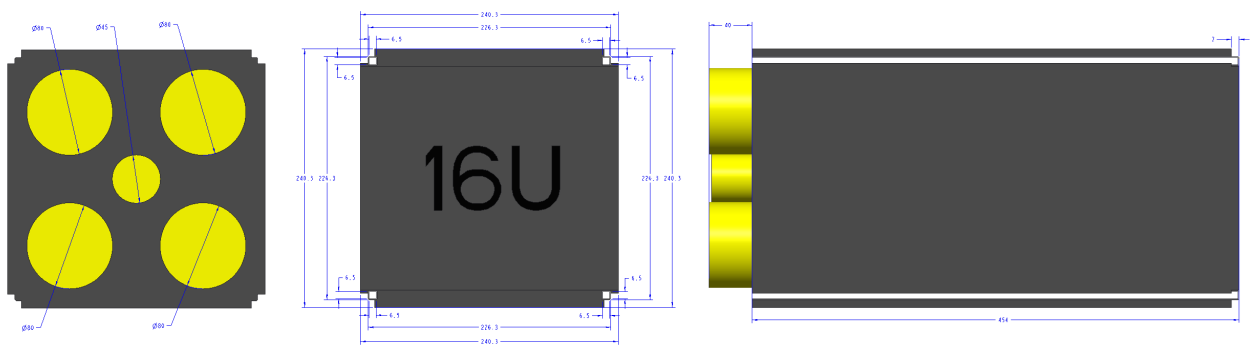
Price: 5 000 000 RUB

PAYLOAD LAYOUT

Spacecraft accommodation inside the container



CubeSat 16U Placement



CubeSat 16U Envelope



"KosmoLab" LLC

Launch services · CubeSat containers · Separation systems

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