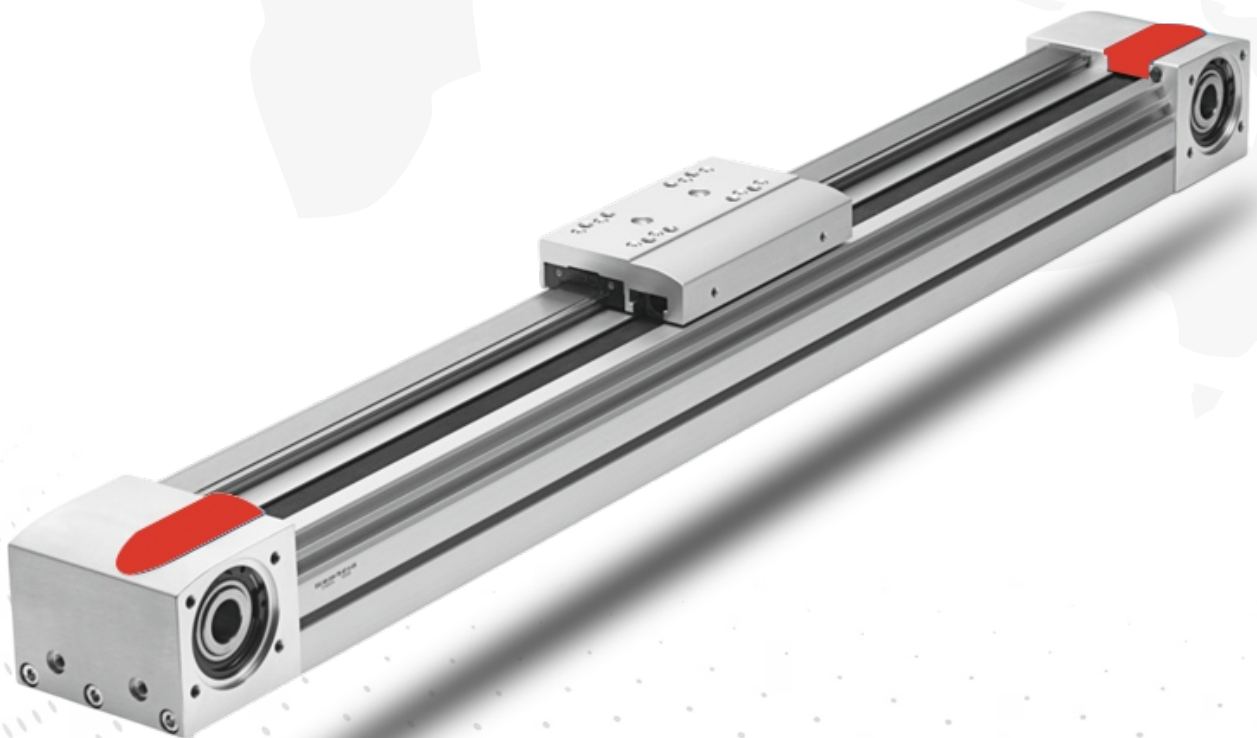




MEGATRONE
INDUSTRIAL SOLUTIONS

Linear Axis

(Electrical Drives)

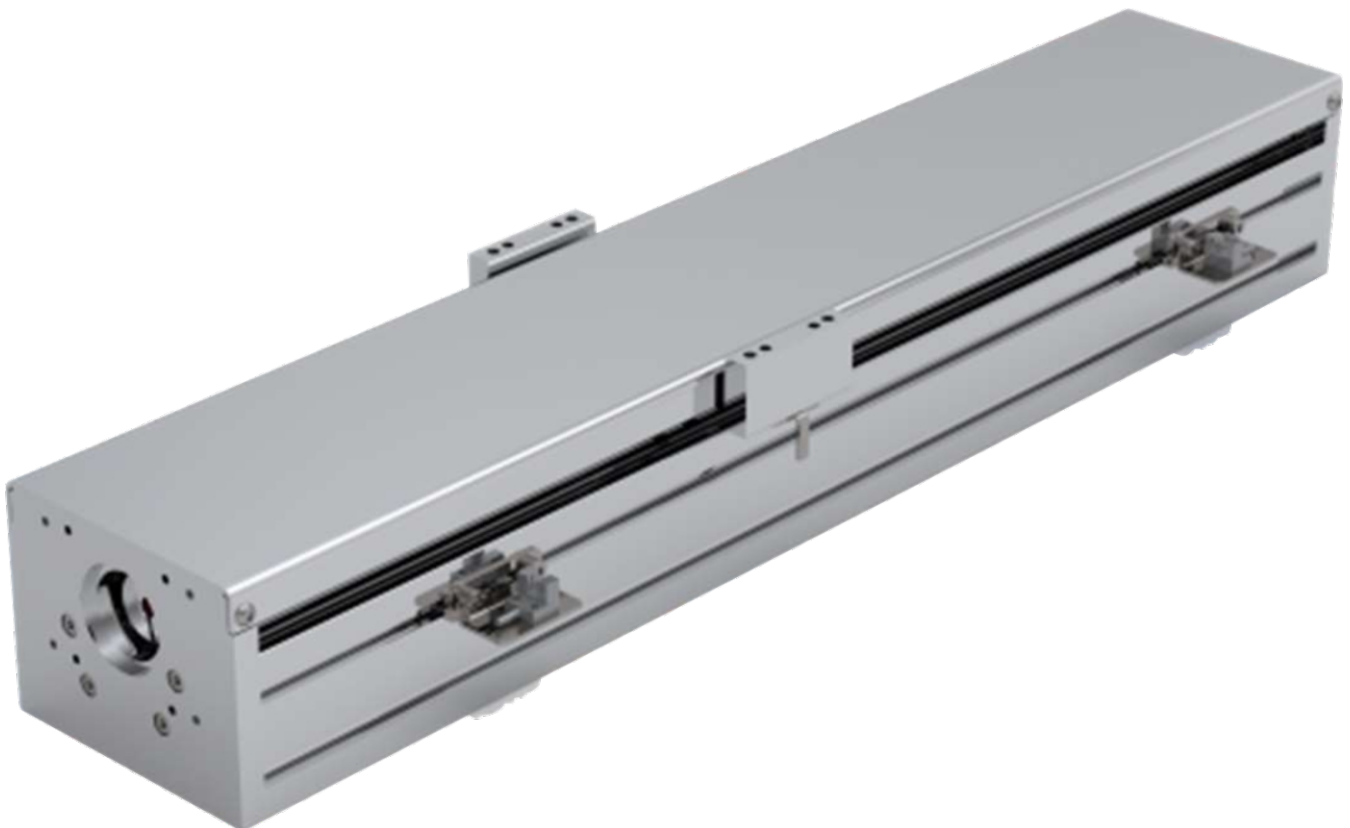


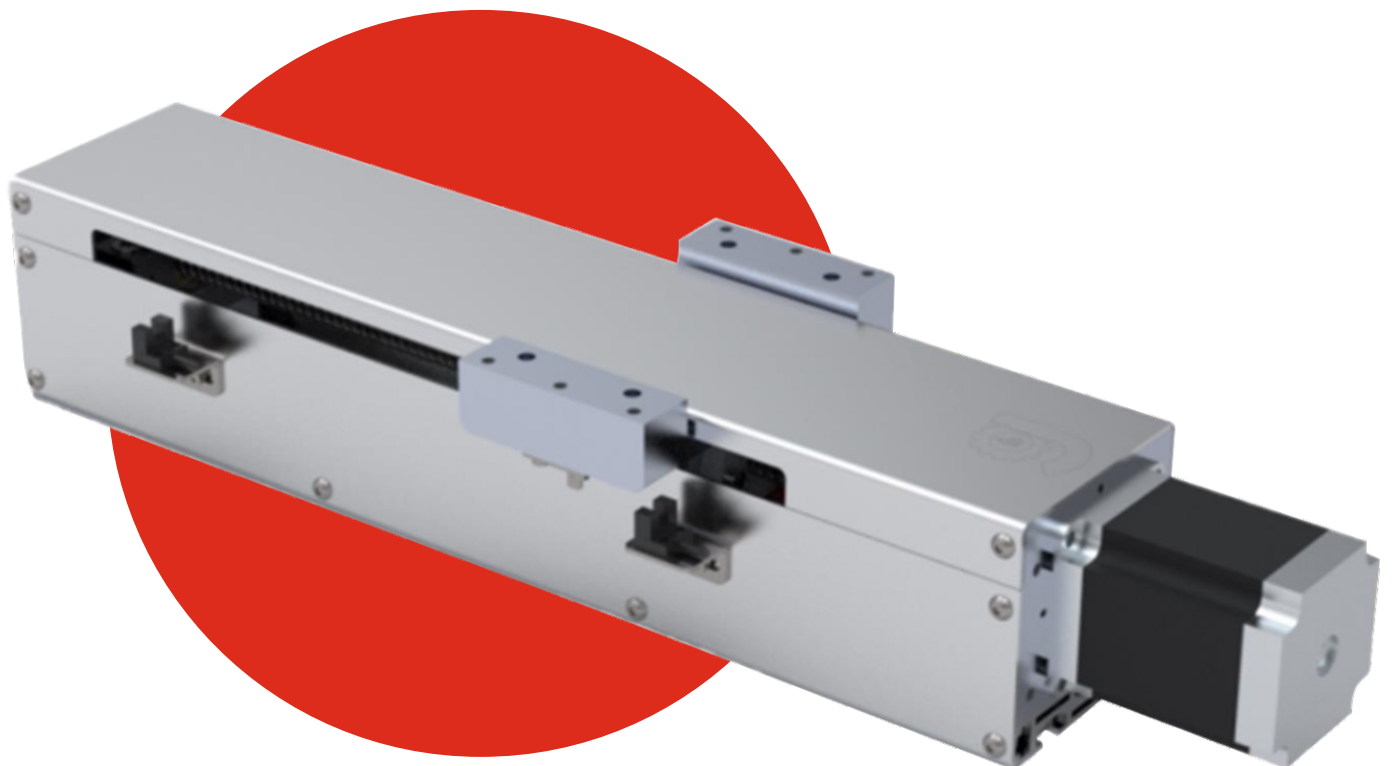
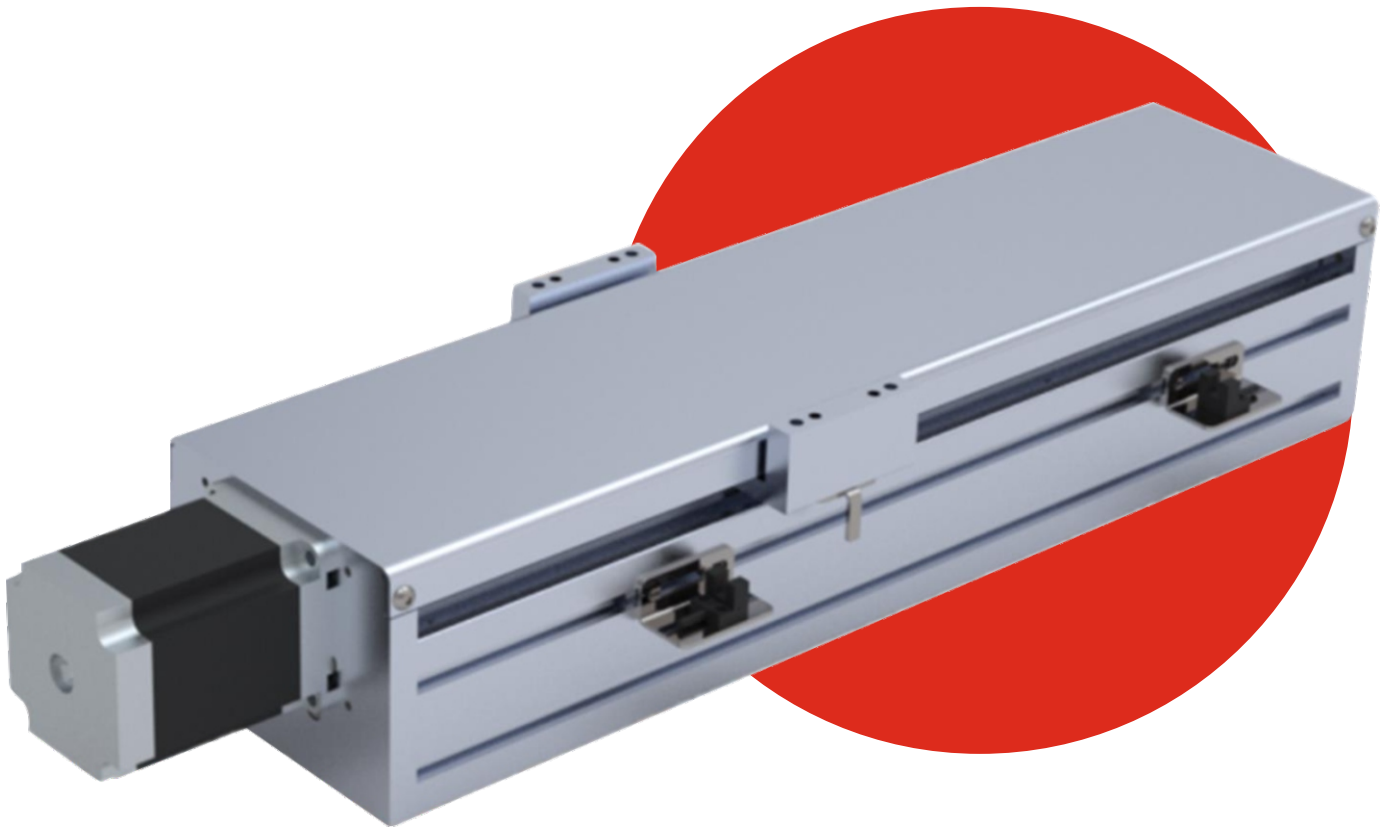
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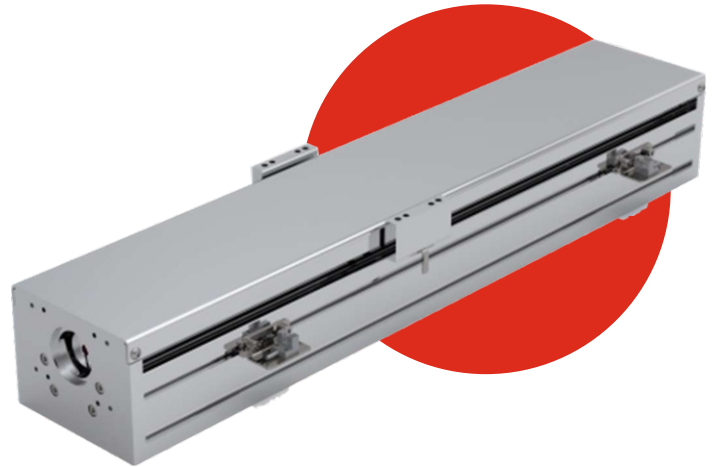
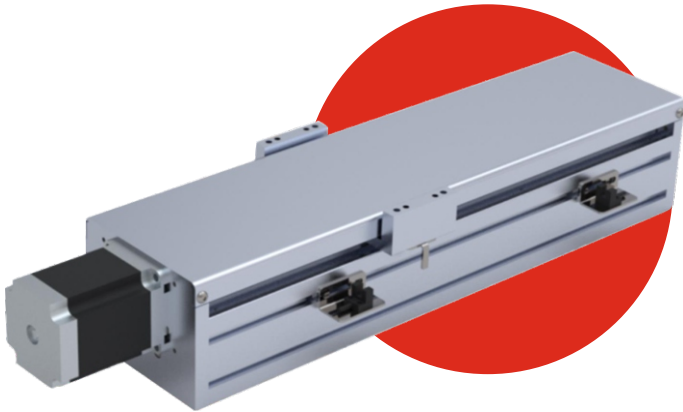
In our linear modules are available a wide selection of Ball Screw or lead screws and belt drives to ensures high levels of speed and positioning accuracy.

- » Customized solutions according the specific customer Request.
- » Linear Axis can be nearly arbitrary combined within one series and between different series.
- » Multi axis systems can be equipped with gearboxes, couplings, switches and additional with energy chains.
- » Depending on the task, Linear Axis offer not only flexible driving and guiding systems but also allow adequate freedom for customized solutions.
- » In our linear modules are available a wide selection of ball or lead screws, linear motors and belt drives to ensures high levels of speed and positioning accuracy.

This technical catalogue provides an overview of our Linear Axis range and forms the basis of our discussions with you – our customer.







Features :

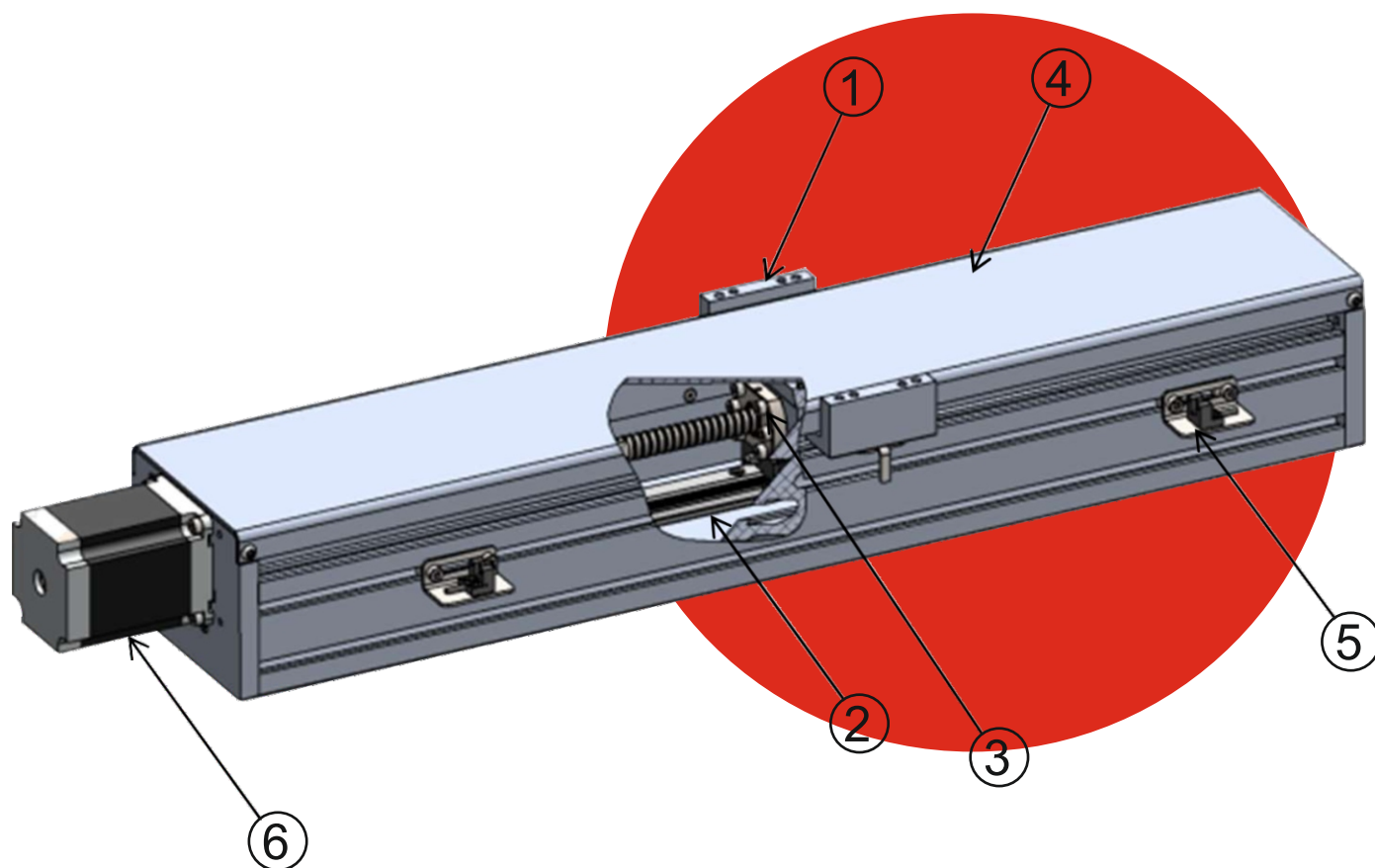
- » Compact design with ball or lead screw.
- » Aluminum material for lightweight and rigidity.
- » Multiple option for Drive Motor.
- » Inline and parallel(belt) gear boxes.
- » Customized motor adapter available.
- » Different cover option for most applications.
- » Available in different sizes and strokes as per requirement.
- » Integrated coupling , no need of external mount.

Applications :

The Linear Axis are used in many different applications, such as :

- » Machine tool manufacture
- » Packaging and printing machines
- » Special and general engineering
- » Wood and paper industry
- » Automation and assembly lines
- » Medical engineering and much more ...

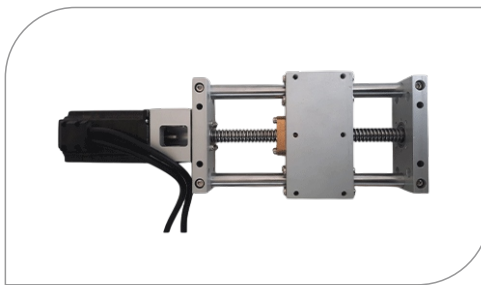
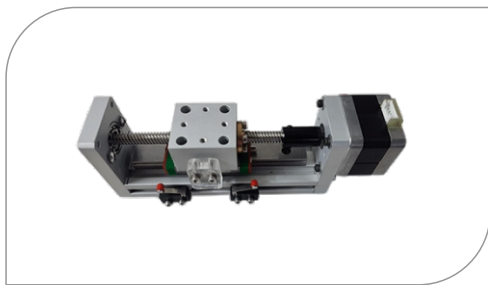
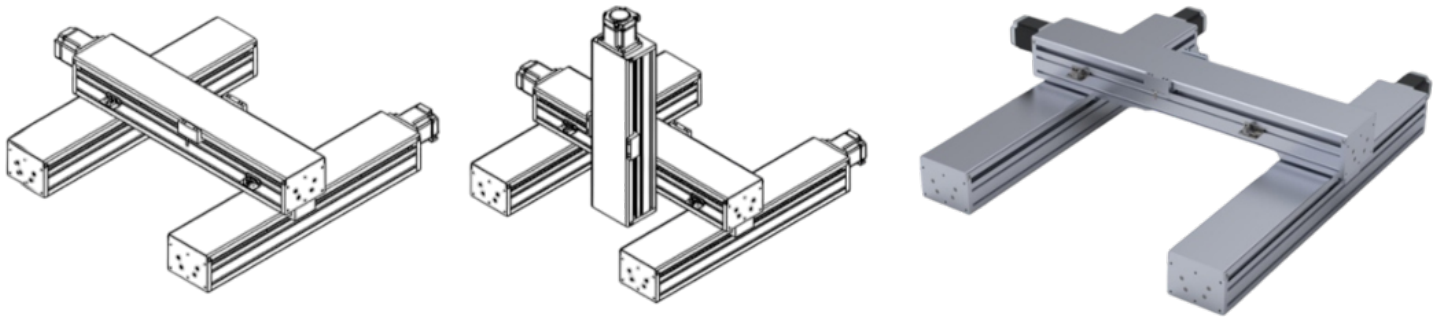
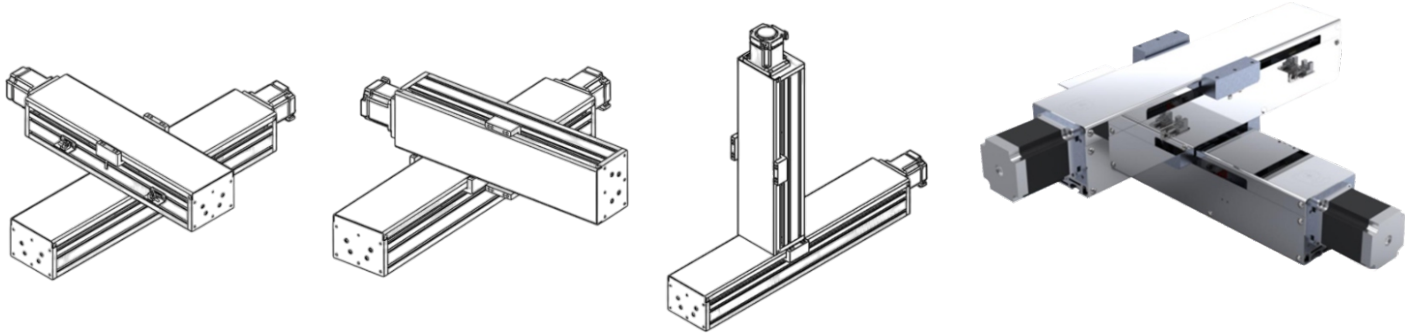
Components Structure



1. Slider
2. Linear Rail
3. Screw Drive
4. Top Cover
5. Sensor
6. Motor

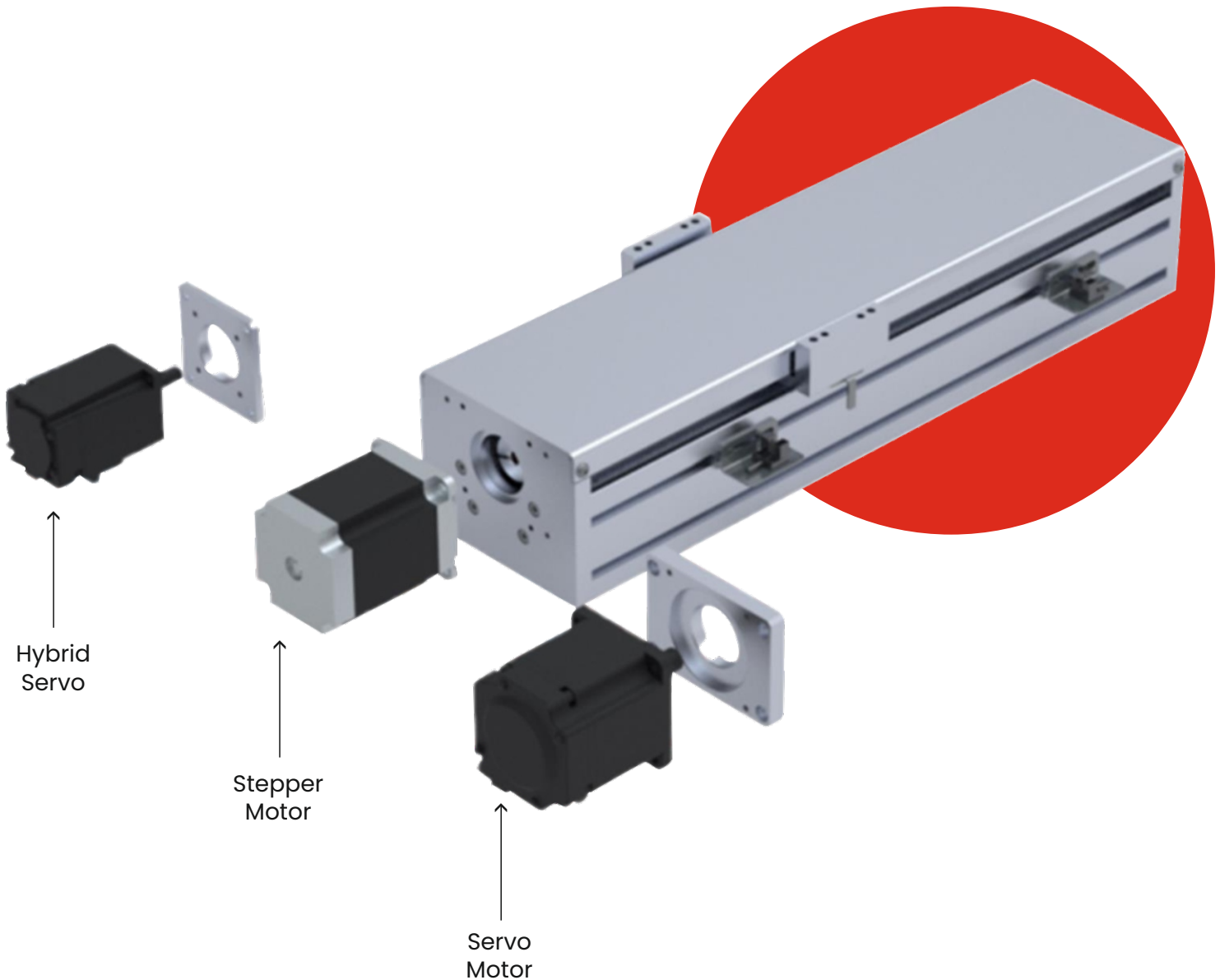
BS Series is Ball screw / Lead screw driven linear module. The product is compact, delicate & simple structure. It is the best choice for customers who need compact and light linear module axis.

Components Structure



In modular design for drive motor , its easy to choose / replace motor in this linear axis by simply replacing the appropriate Motor mounting plate.

Easy to assemble these motor in this Linear Module.





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