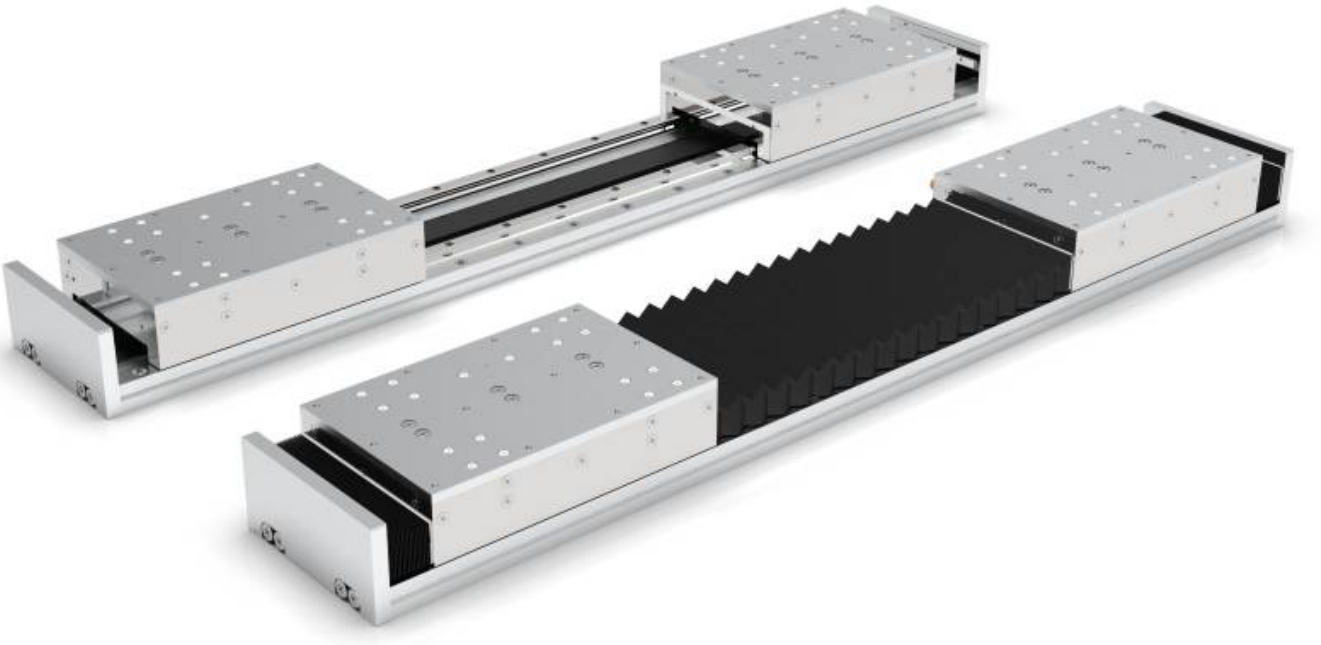
Mounting examples

This page shows the **mounting examples** of the LM linear axes. The examples cover the typical configurations for multi-axis systems.

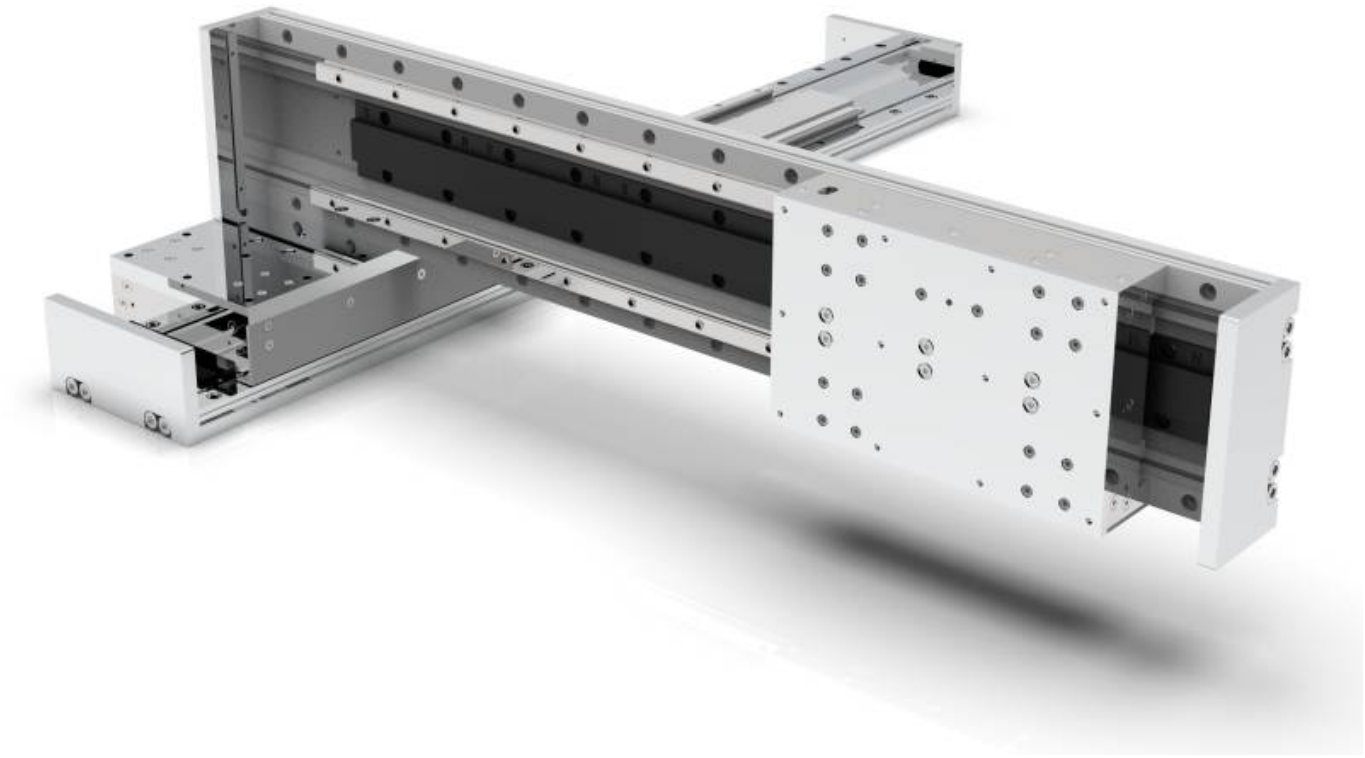
2D Gantry



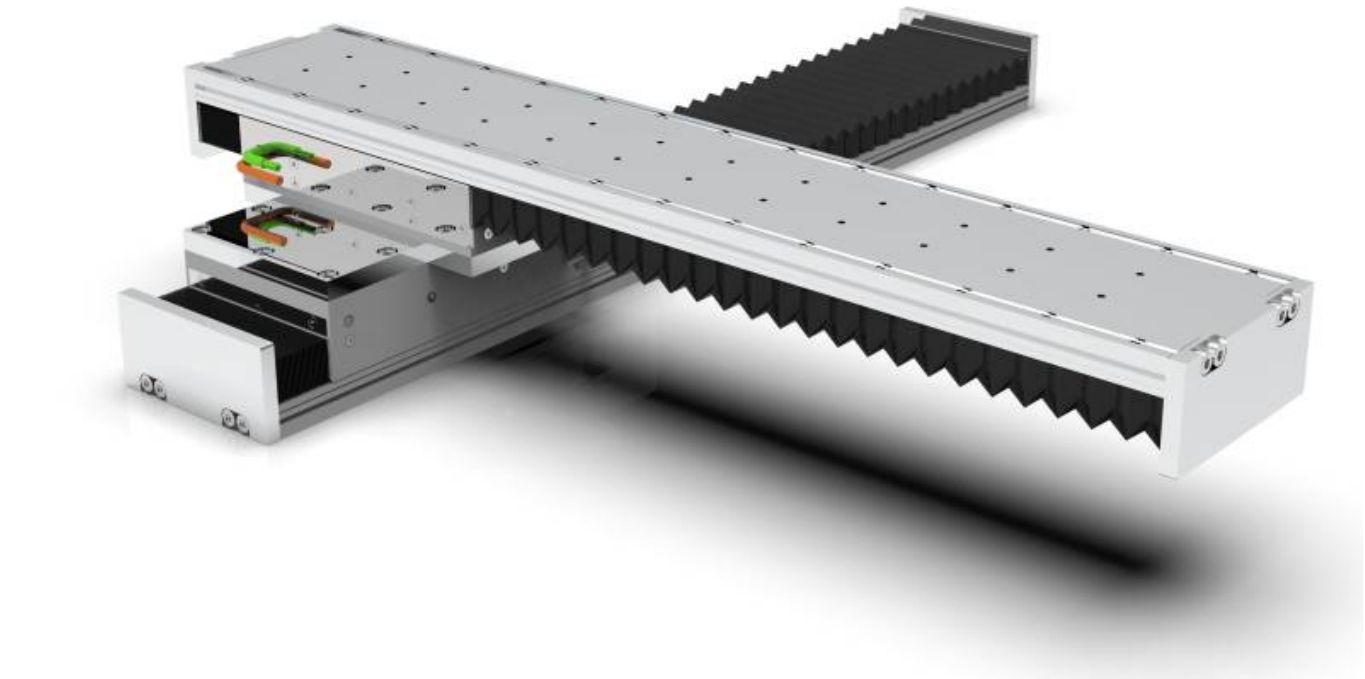
Dual Carriage



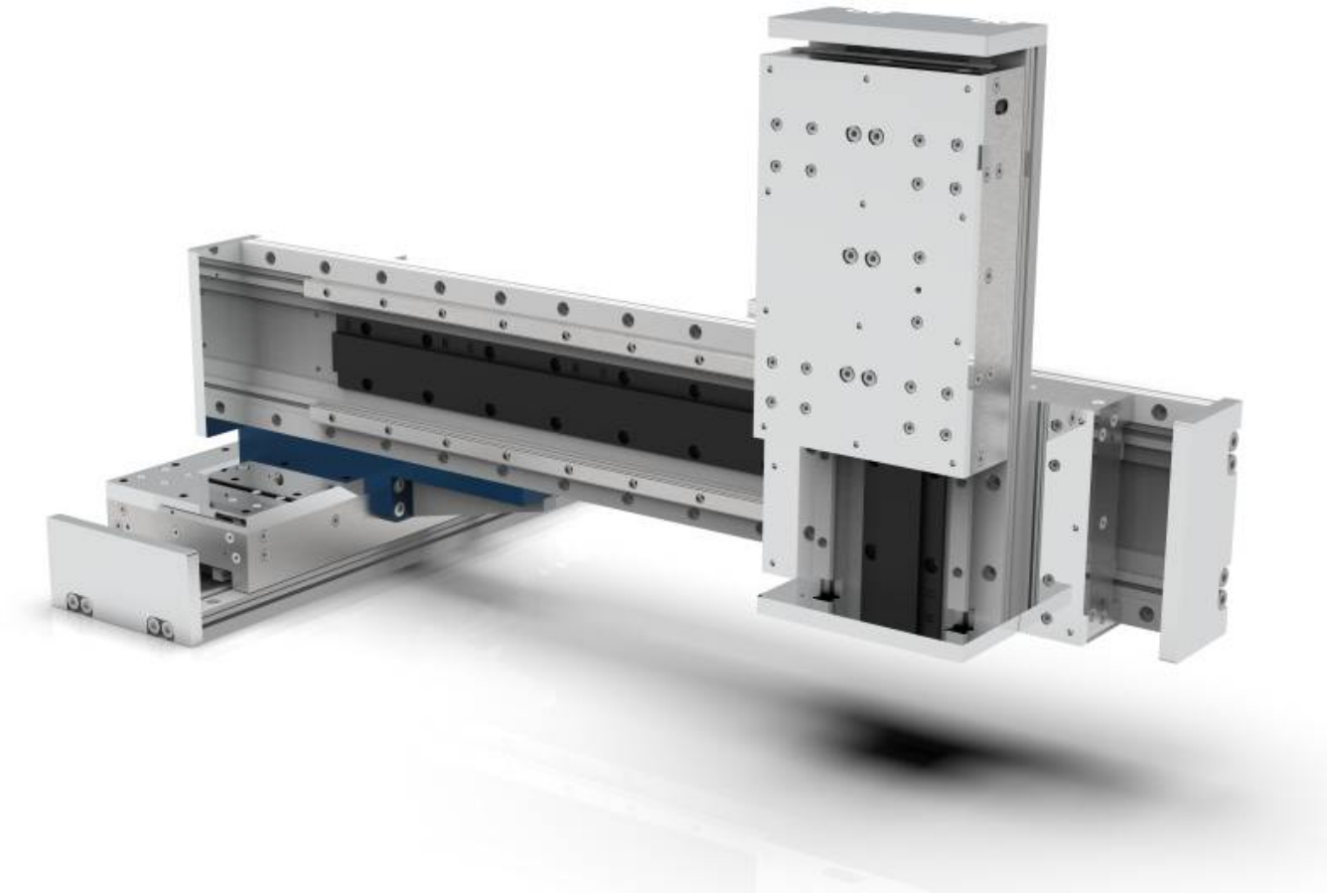
Cantilevel



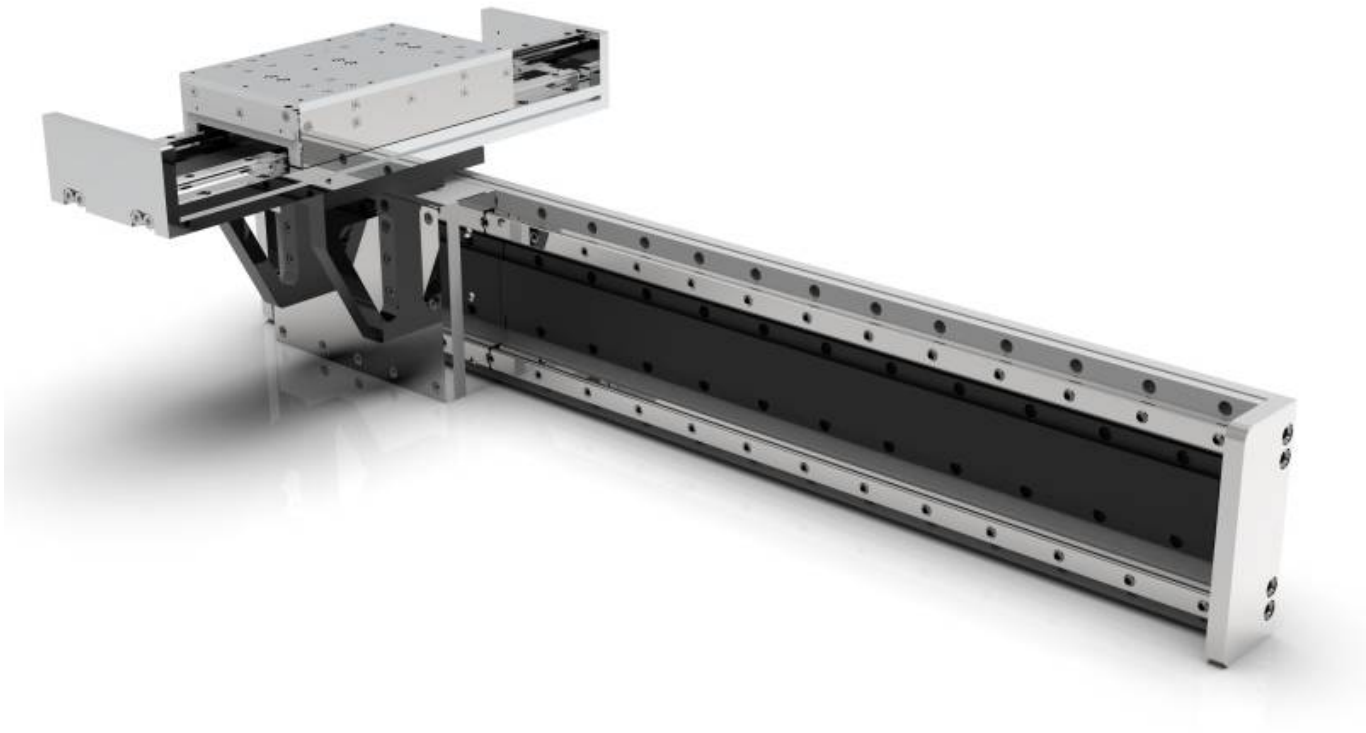
Crossed Axes



3 x Crossed axes



Side crossed axes



Notes

- The mounting examples show typical configurations for single and multi-axis systems. - **2D gantry**, **dual carriage**, and **crossed axes** are common layouts for planar motion. - **Cantilever** and **side crossed axes** are used for specific machine geometries. - Select the mounting example that matches the application; refer to the start page for the technical data.

From:
https://www.nilab.at/dokuwiki/ - **NiLAB GmbH Knowledgebase**

Permanent link:
https://www.nilab.at/dokuwiki/doku.php?id=en:lm_linear_axes:mounting_examples

Last update: **2026/09/11 07:57**