

## **Assembly instructions: overview**

Bastian Deutschmann, Jens Reinecke and Alexander Dietrich

[{Bastian.Deutschmann, Jens.Reinecke, Alexander.Dietrich}@dlr.de](mailto:{Bastian.Deutschmann, Jens.Reinecke, Alexander.Dietrich}@dlr.de)

## Overview testbed

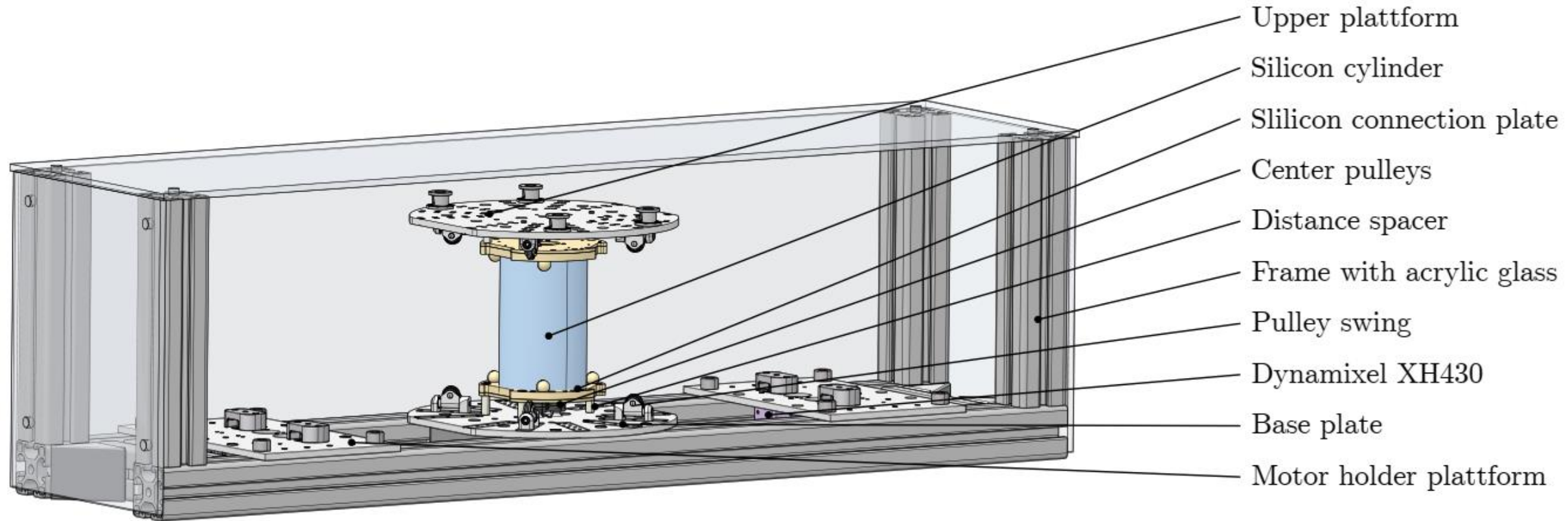


Fig. 2: Overview of the proposed open source tendon-driven continuum mechanism with all involved components.

# Assembly instructions: overview

In order to assemble the open source testbed, the following order of assembly is suggested:

- 1) Assembly of pulley swing
- 2) Assembly of continuum structure (Silicon cylinder)
- 3) Assembly of continuum and platform
- 4) Assembly of tendons
- 5) Assembly of motor holder platform

In order to perform each of the five steps, please refer to the corresponding assembly instruction .pdf file