

HAPTION

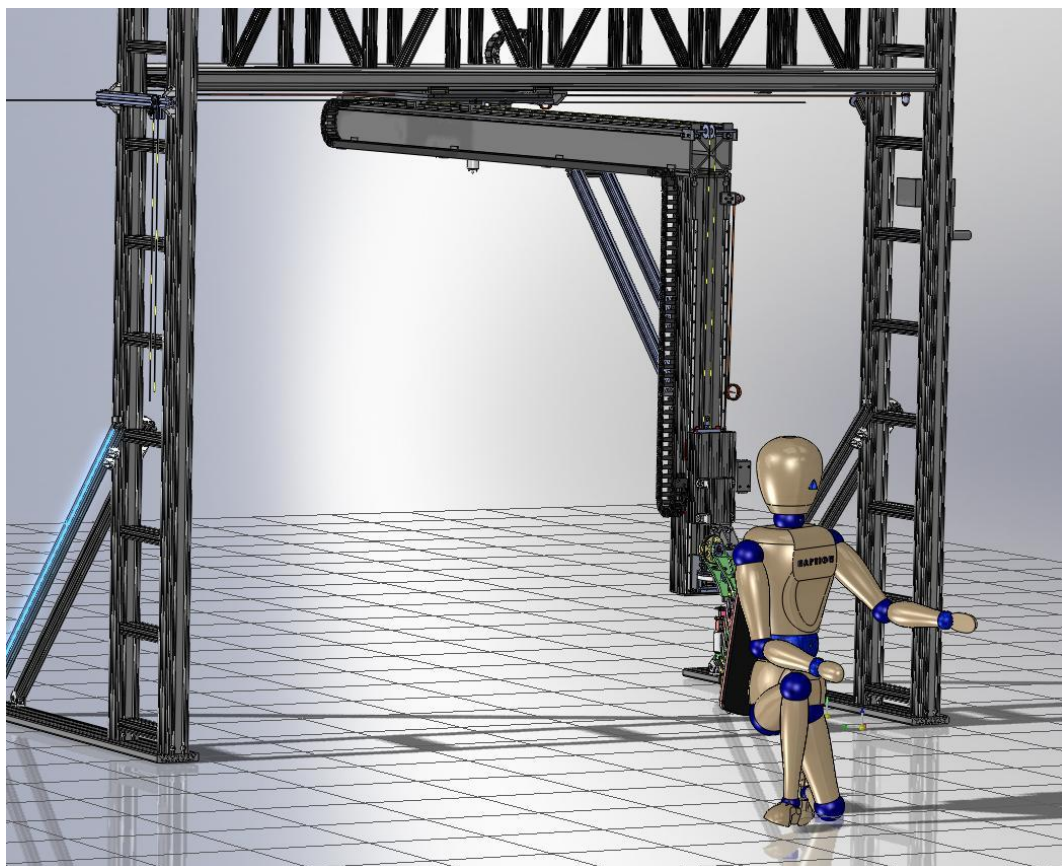
MOTORIZED BOOM

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Permit to enlarged the workspace of a traditional force feedback device

It's main applications are:

- Virtual reality : large assembly simulation, validation of accessibility
- Tele operation



Preliminary Technical characteristics

The Motorized Boom is the only mechanical system of the market today, which offers the following characteristics:

- ✓ 4 DOFs : X,Y,Z and tilt movement
- ✓ Support until 2 force feedback interfaces for right and left arm
- ✓ Support 2 types of force feedback system:
 - ✓Virtuose 6D35-45
 - ✓Able Exoskeleton
- ✓Development kit (API) available for the major operating systems
- ✓For the Virtuose 6D35-45, fully integrate with IPSI (Interactive physics simulation)

HAPTION S.A.

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