

Human beings have a natural urge to move – even while seated. Ideally, an office swivel chair should not only offer freedom of movement but also encourage dynamic sitting habits. With this in mind, Vitra developed the FlowMotion mechanism.

This patented mechanical unit supports the sitter across the full range of movement - the first to do so not merely when the user leans back but also when the seat is tilted forward. Nearly all functions can be adjusted while sitting in the chair, and just a few quick turns of an adjustment screw enable precision tuning from minimum to maximum resistance. Even if the settings are not optimally adjusted on occasion, the chair still retains its ergonomic properties.

The functional features of the compact and robust FlowMotion mechanism come in four different combinations:

- with forward tilt and seat depth adjustment
- with forward tilt, without seat depth adjustment
- without forward tilt, with seat depth adjustment
- without forward tilt and without seat depth adjustment

