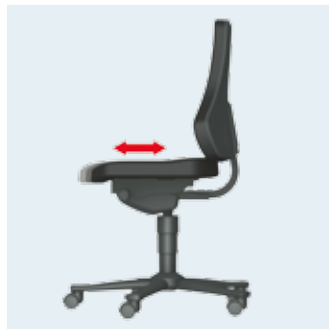


Healthy seating – well-designed from the very start

Settings as individual as users

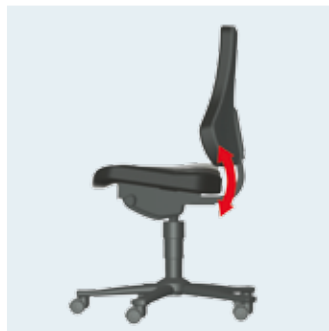
A work chair doesn't need to reveal at first glance how much sophisticated technology and medical expertise it contains. But it does need to perform the impressive feat of providing optimum seating comfort for every employee – whether slender or athletic, tall or short, light or heavy, young or old, fit or frail.

A variety of sophisticated details come together so that users can adjust the work chairs to meet their individual needs – from the foot support to the seat with multiple adjustment options, a backrest with lumbar support, and synchronous technology with weight regulation. MPS swivel work chairs from Rexroth promote ergonomic workstation seating, increase efficiency, and reduce illness-related absences.



Seat height and depth adjustment

- ▶ Adjustment of seat height to employee's height for good posture and circulation
- ▶ Setting an optimum seating position for a leg angle of 90 degrees
- ▶ Adjusting the chair to the leg length by changing the seat depth



Backrest height and seat tilt adjustment

- ▶ Optimum support function provided by individual backrest adjustment for different user body types
- ▶ Adjustable seat angle – for optimum pelvic support
- ▶ Support of an active, upright seating and working posture

Lumbar support

- ▶ Backrest with integrated lumbar support to relieve the extensor muscles in the lumbar region
- ▶ Upright seating for a relaxed posture



Dynamic seating – technology for the highest demands

Seated postures can only be healthy and ergonomic when coupled with movement. A good work chair supports these dynamics through innovative movement mechanisms. One key factor is switching between the front, center, and rear seating positions. MPS swivel work chairs from Rexroth

are equipped with a special synchronous technology that enables these posture changes, without any sacrifices in terms of the stabilizing backrest function. This provides optimum support and relief to the torso during all dynamic movement sequences while seated.



Synchronous technology with permanent contact

- ▶ Permanent contact between back and backrest for efficient back muscle support
- ▶ Adaptation to the movement sequences involved in posture changes through effective synchronized mechanisms
- ▶ Synchronized movement of backrest and seat for optimum interplay of the hip and knee joints



Weight regulation

- ▶ Integrated weight regulation for individual adaptation to body weight
- ▶ Adjusting the resistance of the backrest via mechanical handles
- ▶ Effective cushioning of vertebral strain when switching between forward or reclining positions