

STAB-O-MAT® ER E – Release

Product information

In swivel chairs the gas spring has the classic function of height adjustment. The addition of the E-Release gas spring, where an electronically controlled valve in the gas spring is responsible for seat height adjustment, opens up a completely new functionality.

The activation is either attached directly to the chair or as an alternative it can be remotely controlled via radio. Several chairs can be networked and positioned at the same time. This way it is possible for example to align all chairs in a conference room at the push of a button. Through integration of an individual occupant ID and a timer relay, each chair can be controlled individually and with a time delay. In addition, the STAB-O-MAT® ER can monitor the seat position. Once a defined seat height has been achieved, the valve cuts off, thereby enabling

comfortable deep cushioning due to a gas cushion. Furthermore the E-Release gas spring can be equipped with a memory function for saving and retrieving personalized seat positions.

All functions can be visualized either optically or acoustically. In addition the STAB-O-MAT® ER allows the use of completely new release systems with touch panels and micro switches, enhancing the design possibilities on the chair.

The energy is supplied by an accumulator or alternatively solar panels can be used.

