

Easymotion

Application examples

At work:

- office workplace
- workbench
- assembling table
- lectern
- sales counters
- mobile workshop



Medical & rehabilitation equipment:

- hospital bed
- massage table
- laboratory furniture
- bathtub



In the flat:

- dining table
- changing table
- table
- bed
- kitchen
- bar



Your application?

Naturally, we can only show you a selection of possible applications. Many others are possible. Contact us and we will select the best *easymotion* solution for your individual application.



Applications of the Z-Cylinder

As the Z-cylinder is a combination of hydraulic adjustment cylinder and a gas traction spring, there are a lot of new application fields.

When the system will be inserted, no external compression force is necessary anymore. The Z-cylinder can be installed everywhere where

- the cylinder has to operate in pull and push direction
- no external compression force is available (e.g. for very light applications)
- the cylinder should be installed in any position (e.g. for a horizontal movement)

Below, you can find some applications of the Z-cylinder. There are, of course, even more applications possible.

Kitchen wall unit:

Owing to easymotion one reaches the kitchen cabinet both from the sitting and from the standing position. The cabinet can be driven diagonally downward. This is made possible by the independent on position installation of the Z-cylinders.



Baby bed:

Easymotion allows to open and close the grid comfortably. Despite the light weight of the grid, the Z-cylinder makes this possible.



Die cart:

For this die cart, the cylinders have to be inserted so that they don't touch the ground anymore. For the last centimeters, the cylinder has no contact to ground anymore and therefore there is no external compression force. In this case, it is the compression force of the Z-cylinder

