

Pneumatic Linear Unit

Travel time and load momentums

LE 60

Load:

G_{max} = 30 kg

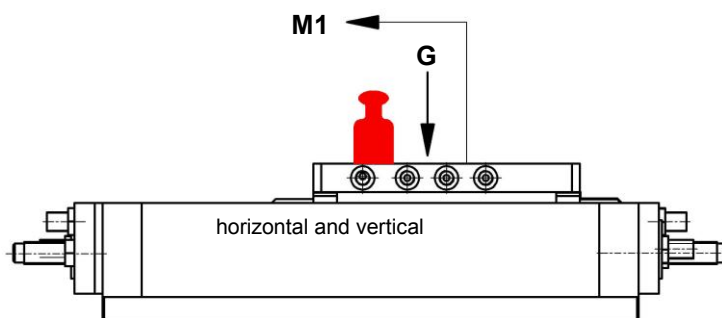
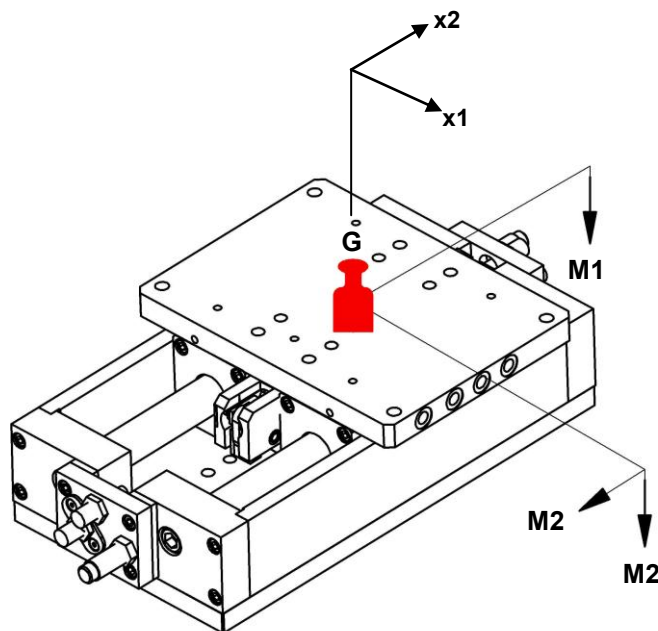
$M1_{max}$ = 60 Nm

$M2_{max}$ = 30 Nm

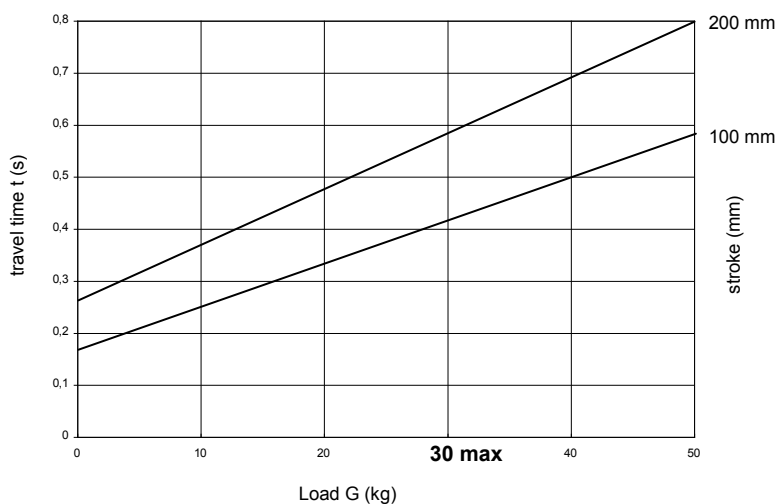
x1: for M1 per 100 mm
ideal stiff component = 0,4 mm

x2: for M2 per 100 mm
ideal stiff component = 0,5 mm (incl. axial clearance ± 0.1 mm)

For components higher than 250 mm at max. load on request!



Travel time chart



Travel time is a guide value without valve operating time and without pressure build-up time at 5bar

Operating pressure (min. 4.5 bar, max. 8 bar)

Please refer to data sheet LE 60 for further technical information.