

EFFBE Levelmount®

Pneumatic spring accessory

Mechanical-pneumatic levelling regulation

MPN 01H

EFFBE

Member of the Woco Group

B BERGER TOOLS LTD
A Ganter Company

Construction

Mechanical-pneumatic proportional valve
 Metal parts made of light alloy
 Swivel connectors for hose with 6 mm outer diameter
 Inflow rate controlled with throttle valve at entry
 Base plate with screw mount (Ø 8 mm)

Area of application

Pneumatic suspension systems with level control by EFFBE, e.g. for optical and mechanical measuring equipment, measuring tables, mounting plates, test benches, scales, etc.

Mode of operation

Target level is set with adjusting screw on the lever. According to the lever position, any load change leads to supply or discharge of compressed air.

Scope of delivery

As illustrated (Figure 1)

Dimensions

As illustrated (Figure 2)

Order reference

Leveling control valve MPN 01/H MV-1H
 Part no.: FB61020991

Circuit diagram

As illustrated (Figure 3)

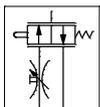


Figure 1

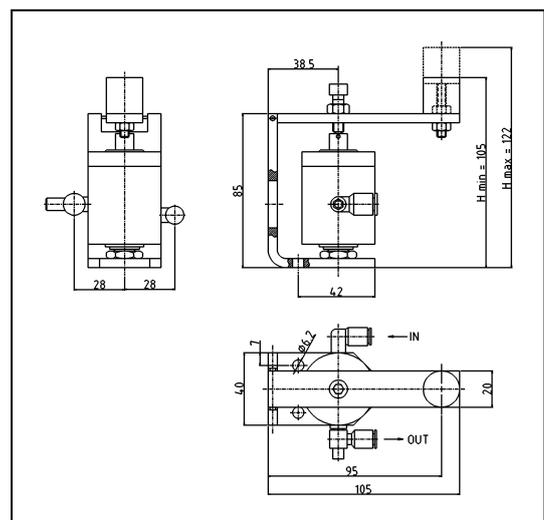


Figure 2

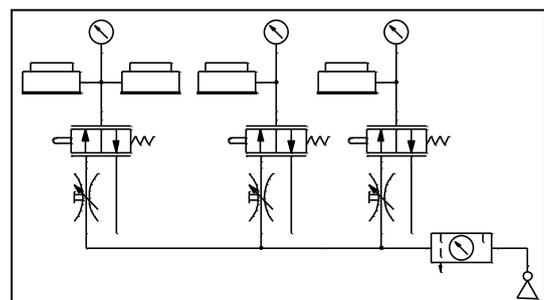


Figure 3