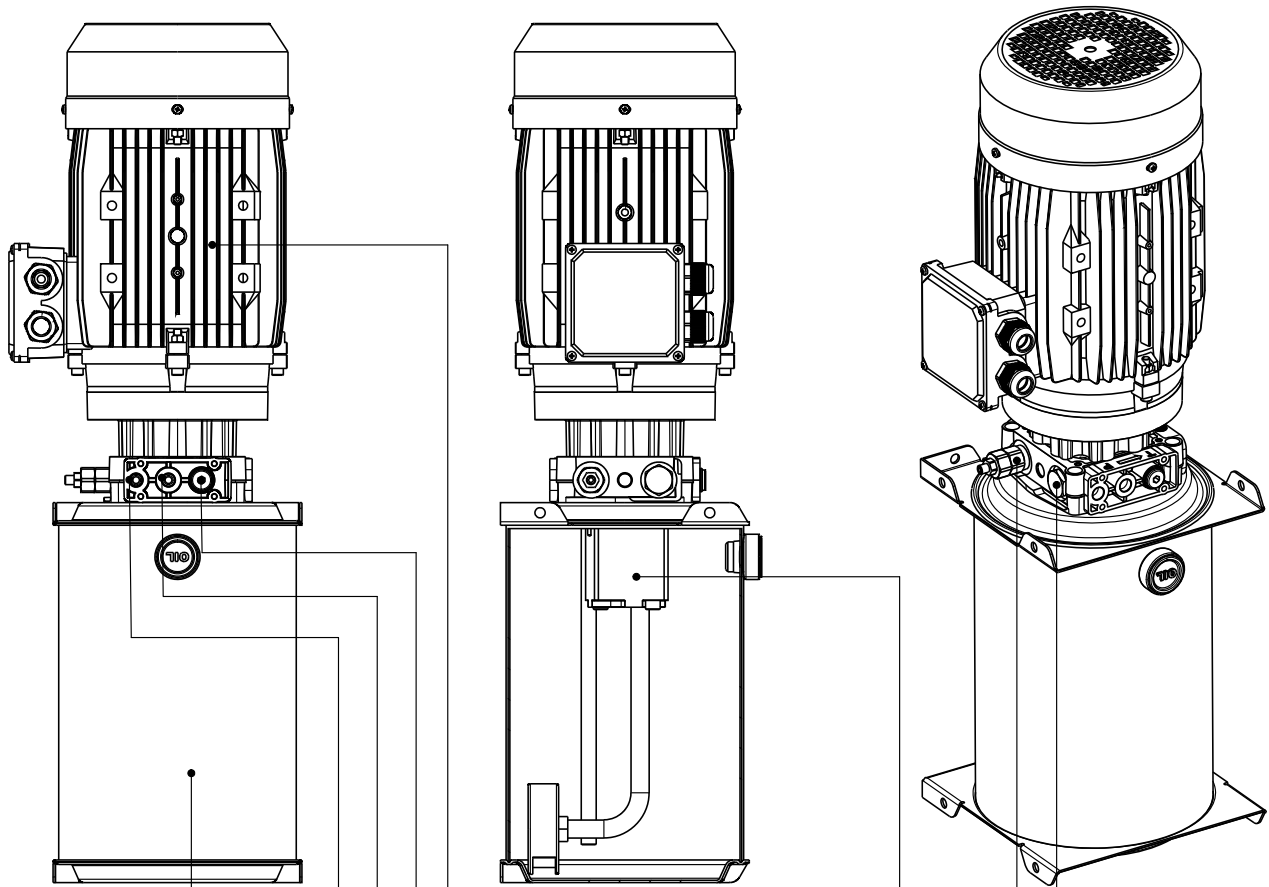


**Niehues**

Hydraulik • Antriebstechnik

Compact hydraulic power unit NHY-K-10-5,3-230-1,1/400/24V= Art.Nr. 50400003



Steel tank

Working connection B

Working connection A

Tank connection T (optional)

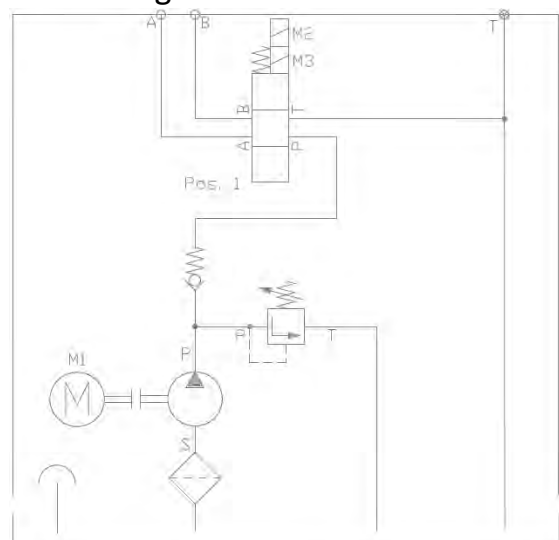
E-Motor

Gear pump

Pressure relief valve

Way valve

Circuit diagram:



Medium: HLP46

Operating temperature: 0°C - 55°C

max. Operating pressure : 230bar

Archivierung: 09/2026

Technical specifications

Steel tank

V=10L

Working connection B

G1/4 Zoll

Working connection A

G1/4 Zoll

Tank connection T

G1/4 Zoll

E-Motor

2,2kW 230/400V 50/60Hz/3~ AC

Gear pump

3,65 ccm/U (Q=ca.5,3 l/min at 1450 U/min)

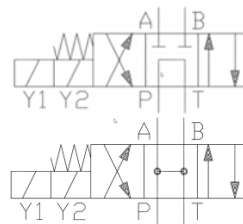
Pressure relief valve

adjusted to p max. 230bar

Valve option Pos. 1

Art. Nr. 50410004 4/3 way valve cartridge, neutral position
A+B locked, P+T connected

Art. Nr. 50410005 4/3 way valve cartridge, neutral position
A+B+P+T connected

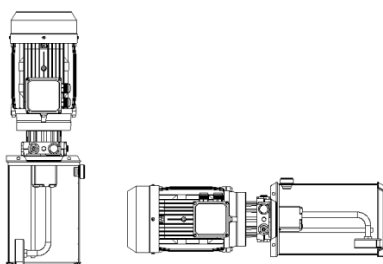


Valve spool

Art. Nr. 50410002 Ventilspule 24V DC

Mounting position

With horizontal installation, the filling connection must point upwards



Archivierung: 09/2026