

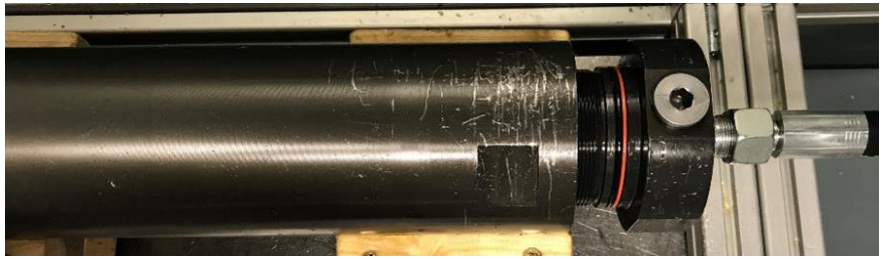
„Stelo test“
- Testing unit for CA

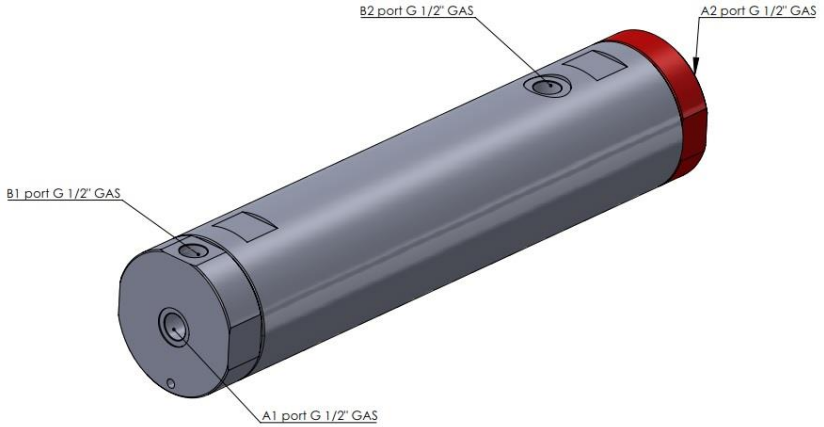
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Stelo test –





- testing unit for cartridge amplifier outside the cylinder rod
- for internal use and pilot customer testing
- for application, where is not possible to supply directly the Smar-cylinder
- easy instalation into existing systems
- possibilty do adjust setting of the sequence valve

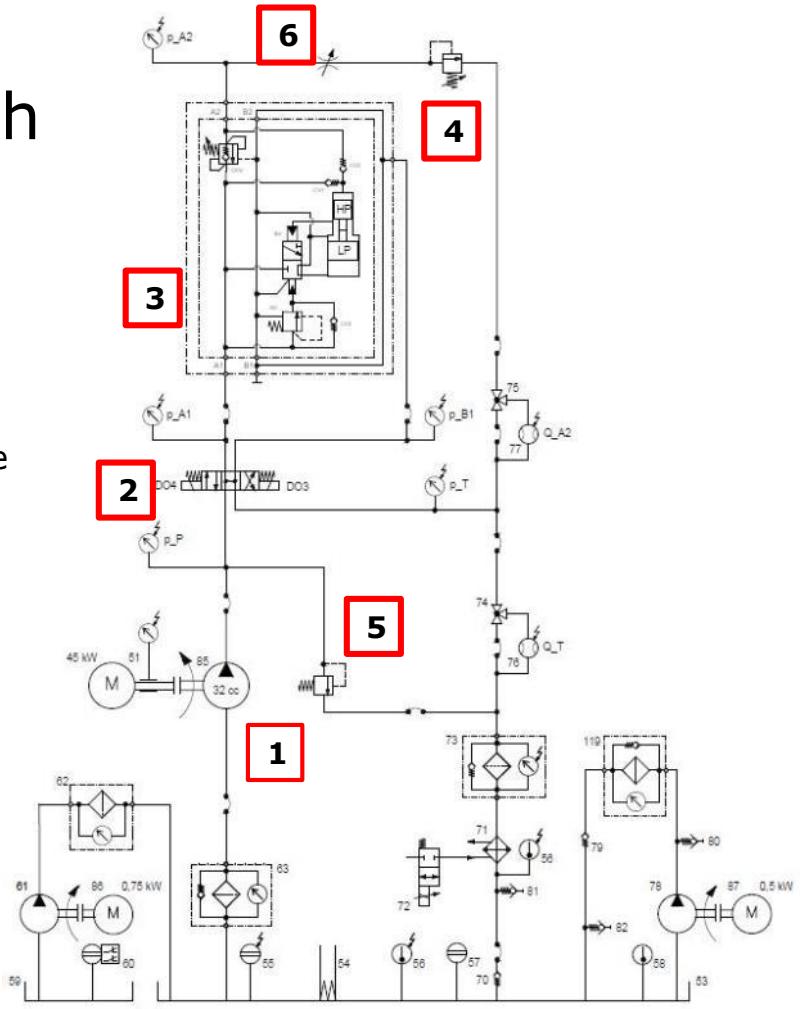
Stelo test –

Benefits	Disavantages
• Easy instalation into existing systems	• Outlet pressure limited with the pressure capability of the hoses
• Easy setting of sequence and overcenter valve	• More vibration and noise in comparison to integrated version inside cylinder
• Quick inspection of internal components	• Load holding valve isn´t directly on the actuator
• BSP threated ports	

Stelo test on test bench

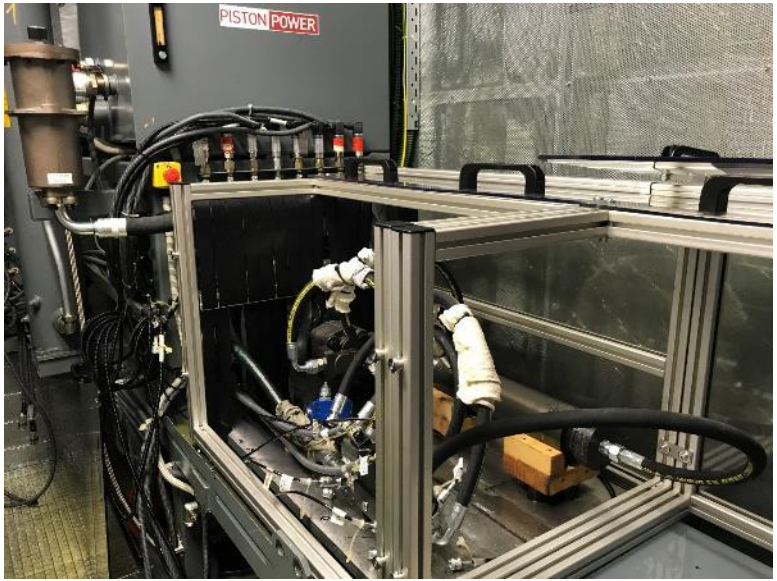
Main components

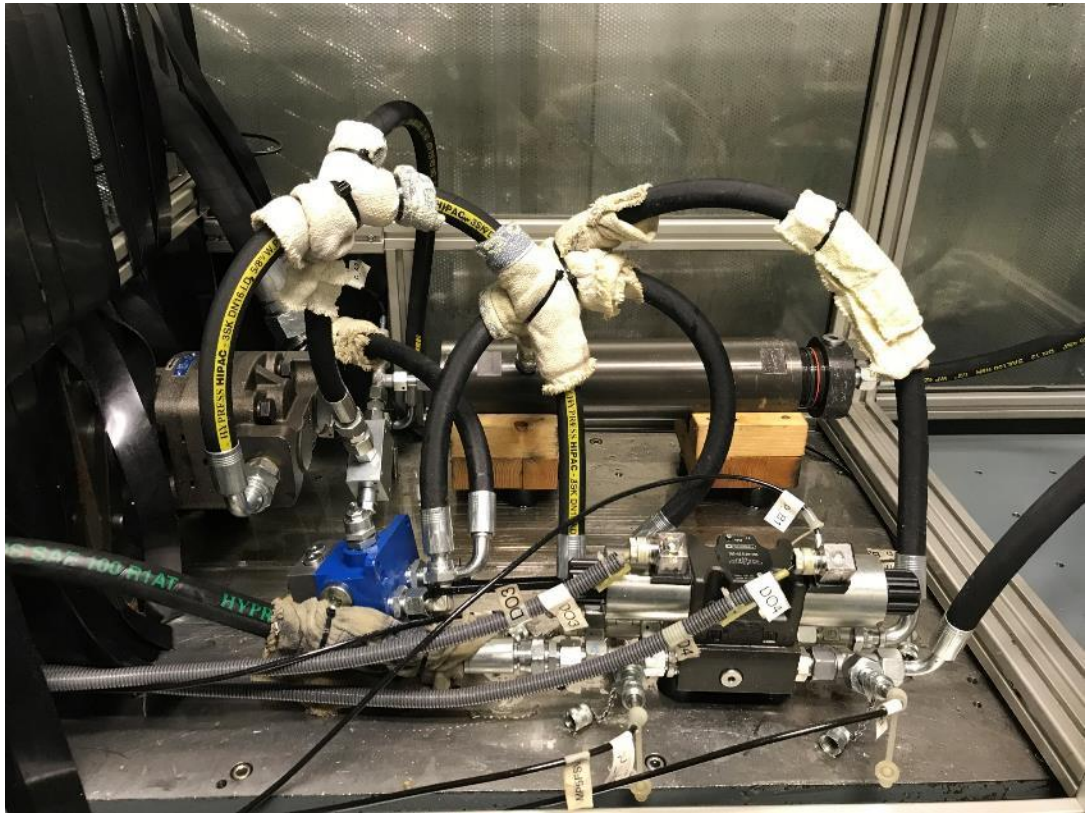
- #1 – Hydraulic pump
- #2 – Directional Control Valve
- #3 – Stello – Testing tube, where Cartridge Amplifier is placed.
- #4 - Relief Valve outlet
- #5 - Relief Valve inlet
- #6 – Needle Valve



Overall view on Test Stand

Main components





Detailed View

#3 – Stello – Testing tube, where Cartridge Amplifier is placed.



