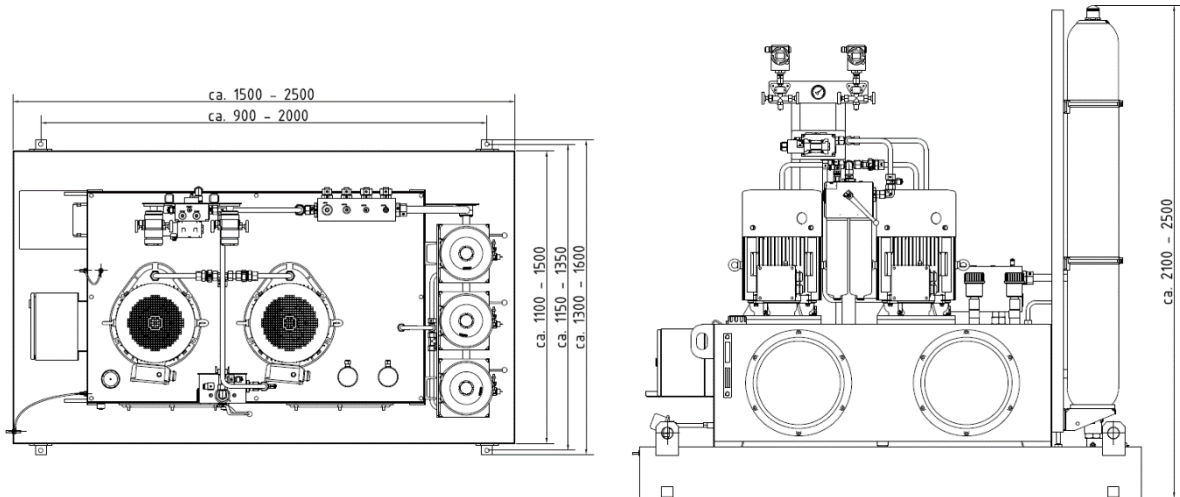


Features

- Power up to 18,5 kW
- Volume flow up to 44,0 liter / minute
- Material: aluminium, steel, stainless steel
- Operation with standard HLP or Quintolubric 888 fluids possible
- Ambienttemperature from -20 °C up to +60 °C
- Multi-layer epoxy paint in blue (RAL 5017), other colors on request
- Special paintwork possible for use in harsh environments

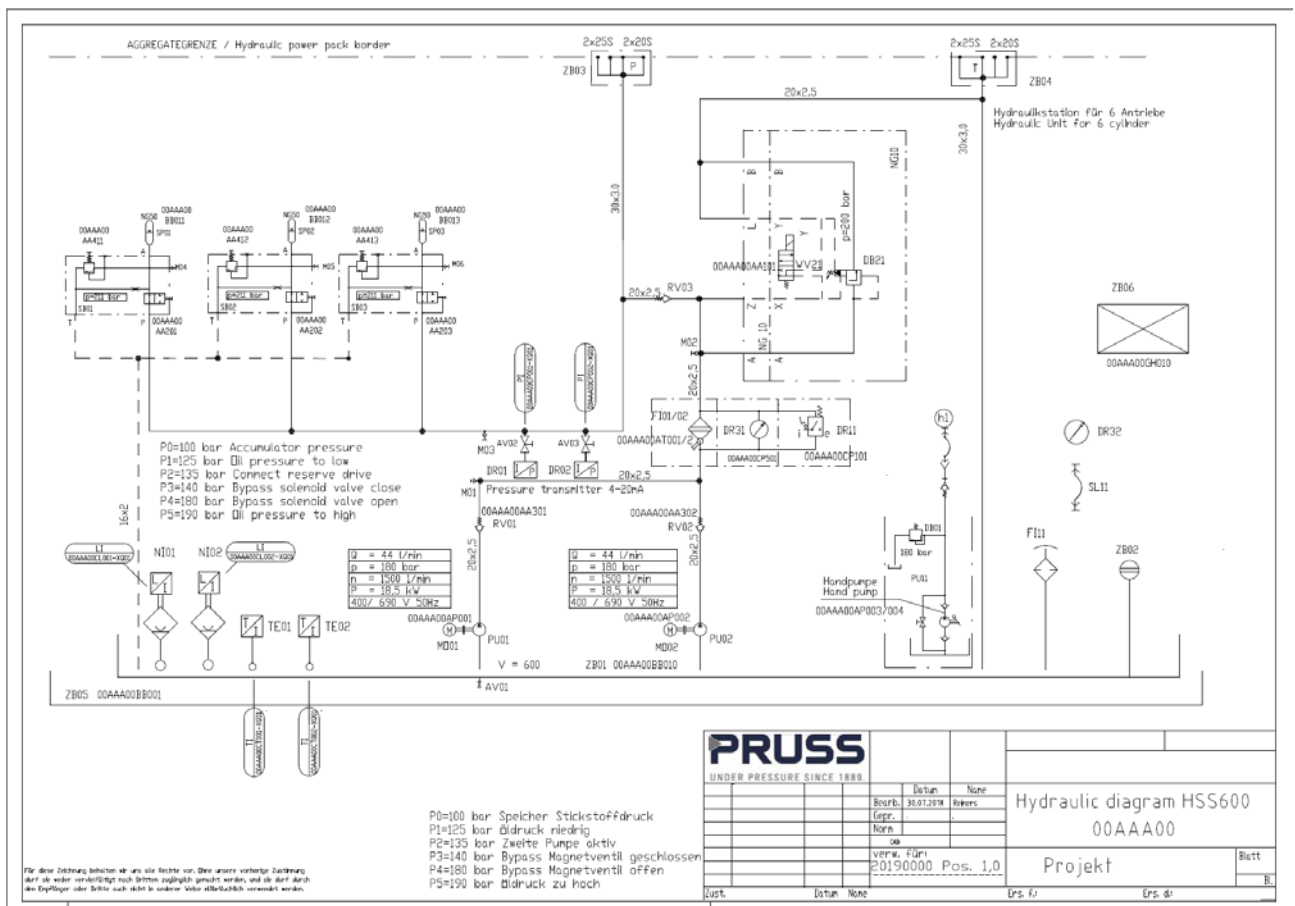
Dimensional drawing



Dimensions

The exact dimensions are only specified in the project planning and can vary depending on the version.

Hydraulic circuit diagram



Exemplary hydraulic circuit diagram of a hydraulic supply station in a redundant version with 3 bladder accumulators and one accumulator shut-off block per accumulator.

Possible options

By selecting the correct options, the hydraulic station can be adapted exactly to the needs and local conditions

- Oil-/air-cooler
- Oil-/water-cooler
- Heating cartridge
- Oil pan with leakage monitoring
- Redundant solenoid valve for pressure less circulation
- Acoustic enclosure
- Instrumentation from different manufacturers to spread the probability of failure

Type code

01	02	03
HSS	□□□	□□,□/□□,□
01	Hydraulic supply station	HSS
02	Volume in liter	100
		160
		250
		400
		600
03	Power in kW / volume flow in l/min for „HSS 100“	1,5/4,1
		2,2/5,5
	Power in kW / volume flow in l/min for „HSS 160“	2,2/5,5
		3,0/7,6
		4,0/11,0
	Power in kW / volume flow in l/min for „HSS 250“	4,0/11,0
		5,5/15,2
		7,5/19,3
		7,5/22,0
	Power in kW / volume flow in l/min for „HSS 400“	7,5/22,0
11,0/26,2		
11,0/31,0		
Power in kW / volume flow in l/min for „HSS 600“	18,5/44,0	