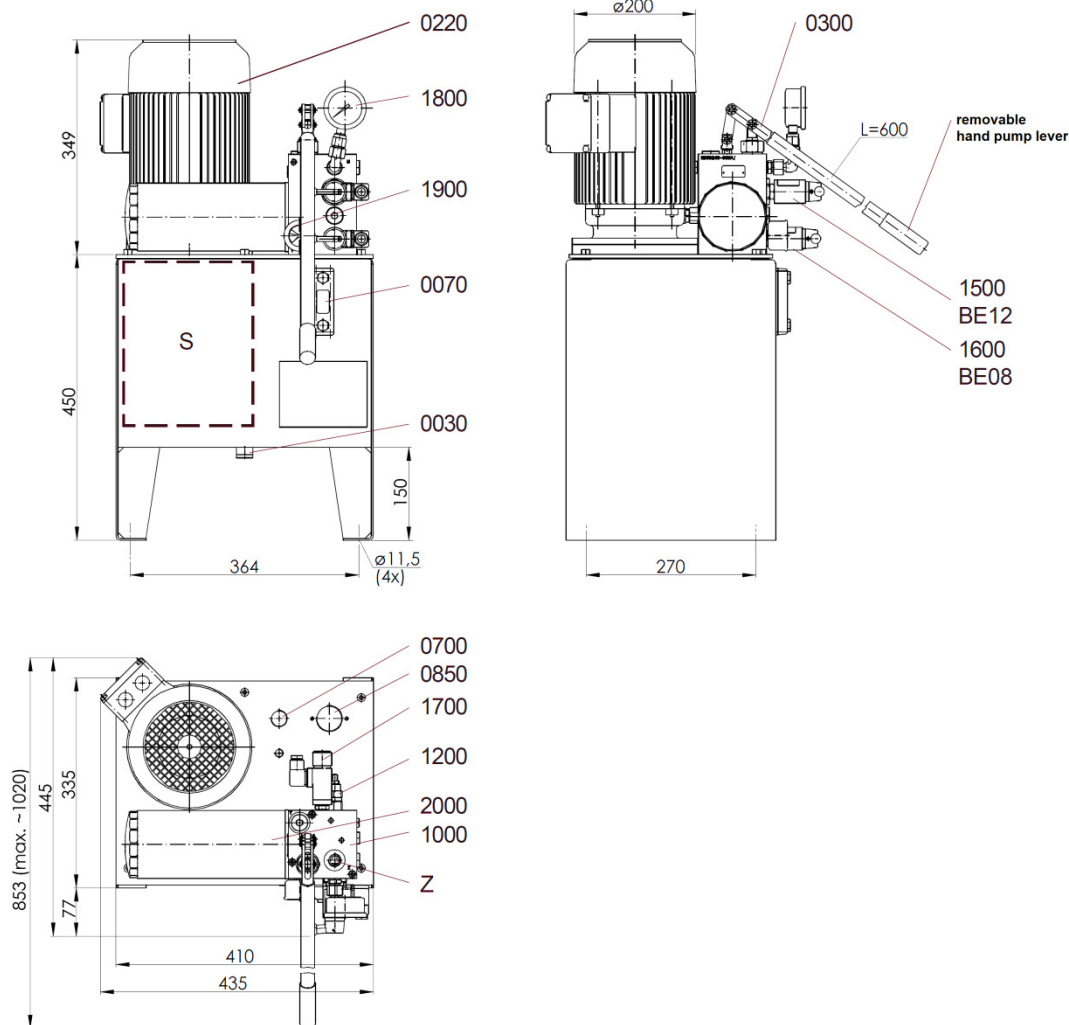
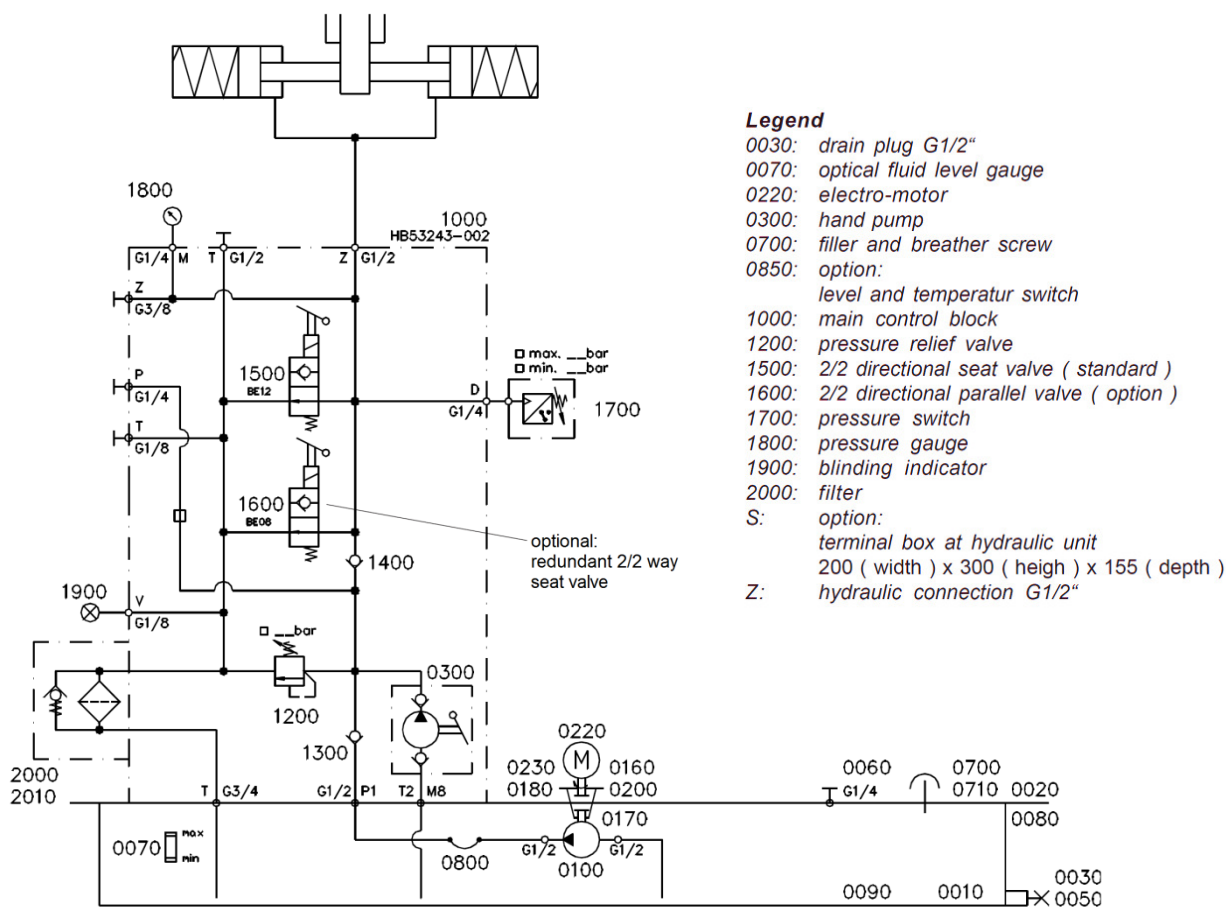




Technical Data

- Weight without oil-filling
approx.. 60 kg
- Tank volume
4 ltr.
- Ambient temperature ranges
-15 °C ... +50 °C in standard version
-40 °C ... +40 °C in low temperature version
-15 °C ... +75 °C in high temperature version
- humidity
≤ 90%
- recommended operating fluid
HLP Hydraulic oil acc DIN51524-T2
- for standard version: HLP Synth 32
- others version: upon request
- protection class
IP55
- max. no. of operating cycles per hour
50
- motor
rotating clockwise when looking at ventilator:
- supply voltage range
50 Hz / 380-420 V
60 Hz / 440-480 V
- valve voltages
P = 24 V DC (Standard)
V = 115 V AC ; 50/60 Hz (optional)
W = 230 V AC ; 50/60 Hz (optional)
(others upon request)
- valve capacity per valve BE12
100 l/min at Δp 10 bar
- valve capacity per redundant valve BE08
35 l/min at Δp 10 bar
- mounting position of HPU
horizontal

Type	Pressure switch		Pressure relieve valve setting (DBV)	Release pressure	Pump capacity	Motor power
	min	max				
	bar		bar	bar	l/min	kW
V3 E	55	70	85	55	20	3,0
V3 A	80	95	110	80	20	3,0
V3 B	120	135	150	120	13	3,0
V3 D	145	160	175	145	9	3,0
V3 C	175	190	205	175	9	3,0



Type	Suitable for					
V3 E	SHI 102	SHI 101	SHI 75-2	SHI 75-1	SHI 52	SHI 51
	RHI 102	RHI 101				
V3 A	SHI 104	SHI 103	SHI 75-4	SHI 75-3		
	RHI 104	RHI 103				
V3 B	SHI 251	SHI 201	SHI 105	SHI 75-5	SHI 53	
	RHI 105	RHI 70	RHI 56	RHI 30		
V3 D	SHI 252	SHI 231	SHI 106	SHI 75-6		
V3 C	SHI 232	SHI 202	SHI 107	SHI 54		
	RPS 600	RPS 450	RPS 300	RPS 200		
	CB8-H					