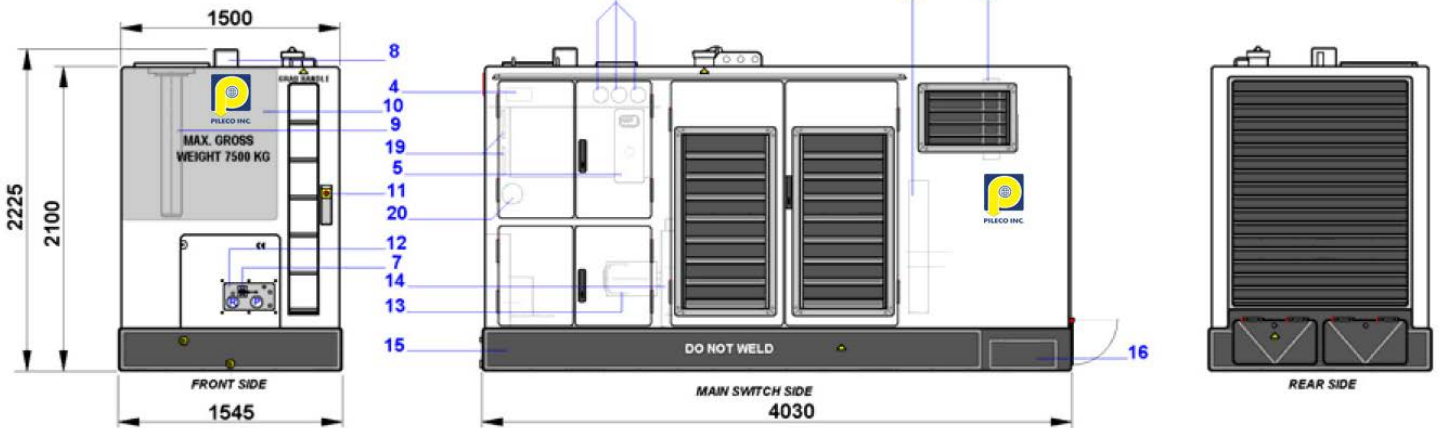
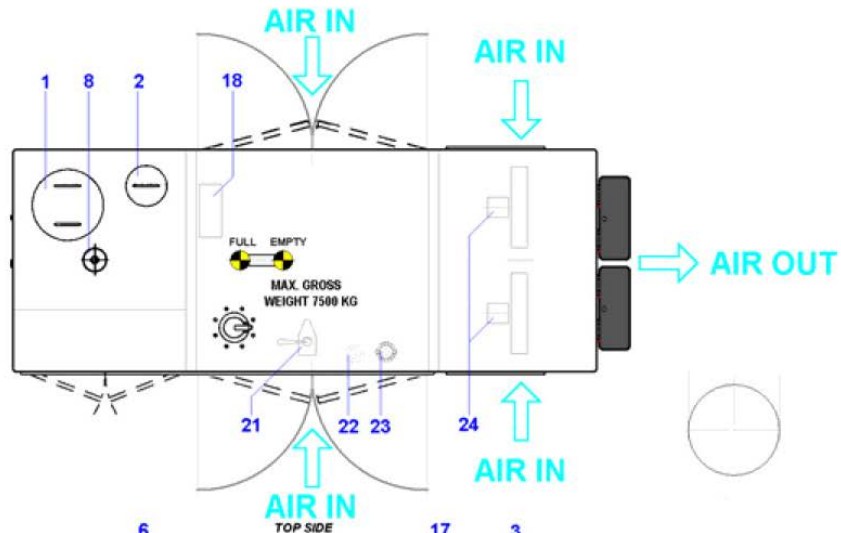


APPLICATION: Driving Hydrohammer® types IHC
S-120/150 and SC-110/150.

Hydraulic hoses:
One set 2" quick connectors
P Supply to hammer
R Return from hammer



- | | | |
|-------------------------------------|---|------------------------------|
| 1 Cover, manhole hydraulic oil tank | 11 Emergency stop button | 21 Power pack main switch |
| 2 Cover, return filter | 12 Hydraulic manifold | 22 Level indicator fuel tank |
| 3 Hydraulic oil radiators (2x) | 13 Hydraulic pump | 23 Filler cap fuel tank |
| 4 Identification plate | 14 Diesel engine | 24 Hydromotors fan drive |
| 5 Engine panel A-35 | 15 Fuel tank | |
| 6 Gauge panel | 16 Batteries | |
| 7 Bypass valve (system depress.) | 17 Engine coolant radiator | |
| 8 Breather filter (hydr. oil tank) | 18 Connection box X-56 | |
| 9 Return filter | 19 Level indicators hydr. oil tank | |
| 10 Hydr. oil tank | 20 Temperature indicator hydr. oil tank | |

APPLICATION: Driving Hydrohammer® types IHC
S-120/150 and SC-110/150.

| Technical Specifications and Data: | | | |
|--|------------------------------|---|-------------------------|
| | Max. ambient air temperature | operational between -10 and +45 oC | |
| Container | Nett. weight | approx. 5400 kg | 11,905 lbs |
| | Weight (incl. oil and fuel) | approx. 7400 kg/ | 16,314 lbs |
| | Dimensions l x w x h | 4030 x 1545 x 2225 mm | 159" x 61" x 88" inches |
| | Capacity of fuel tank | approx. 1100 litres | 291 gal |
| | Capacity of hydr. oil tank | approx. 1300 litres | 343 gal |
| | Hydraulic oil | TOTAL Equivis ZS 46 or equal | |
| Diesel engine turbocharged | Make / model / type | Volvo Penta / TAD1241GE / 4 stroke cycle, 6 cyl. in line, water cooled | |
| | Rated engine output | 387 kW (at 1800 rpm); Idle =900rpm | |
| | Starting system | 24V battery (170 Ah) | |
| | Cooling system | closed loop coolant, air cooled by radiator | |
| Hydraulic pump | Pump Make / model | Rexroth / A11VL0260 EP2D/11R-NZD12K01 | |
| | Pump capacity/Rated pressure | 460 l/min / 350 bar | |
| | Pump capacity control | Continuously variable; min. setting 50l/min | |
| | PTO-pump: Make / Model: | Denison; T67CB-031-B10 5R11-A1M1 (1 section for cooling circuit and 1 section for drive of fan hydr. motors) | |
| Hose connections | 2" | quick connector; (P & R) for 1 1/2" hydr.hose, (On press. Side & on return side: 1 coupler female). | |
| | 1" | (D2B) 1" for drain hose. | |
| Cooling system, oil Air cooled, with hydraulically driven fans. | | | |