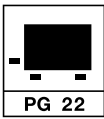


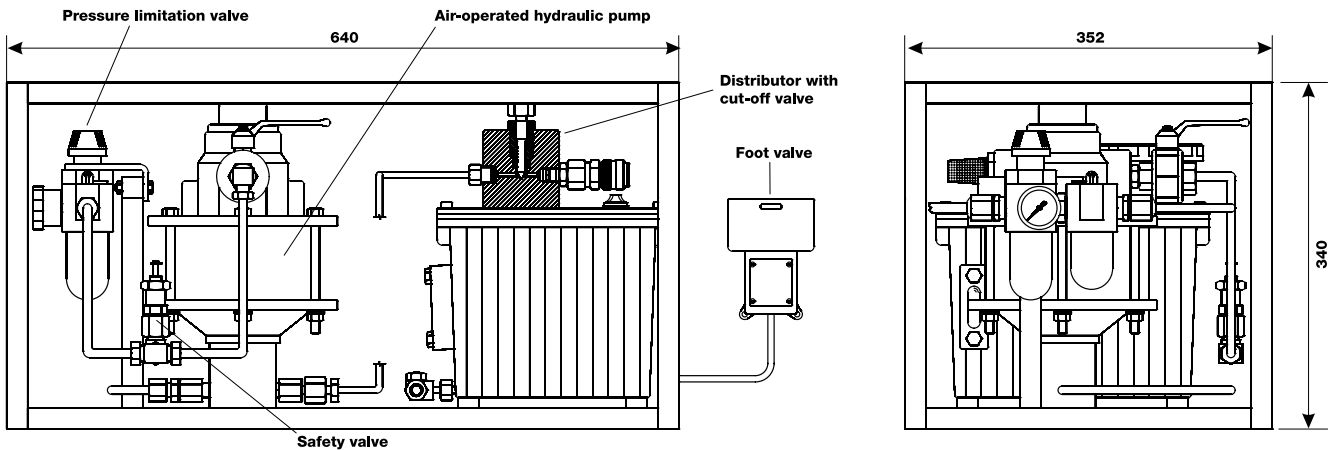


**SCHAAF®**

**Hydraulic High-Pressure Technology**



**Air-Hydraulic Pump HDL 1000-2500**  
(PG 22 A0550, Version 04/2007)



**Technical data (further versions on request)**

	Standard			Special version
Max. hydraulic pressure:	2500 bar	1600 bar	1000 bar	
Safety valve on the air pressure side:	Factory set approx. to max. hydraulic pressure			Pressure limitation valve positioned outside on the hydraulic side adjustable from 0 to 2500 bar
	2500 bar	1600 bar	1000 bar	
Pressure intensifier:	Pressure ratio from 1 bar air pressure to 425 bar hydraulic pressure			
Maintenance unit:	Adjustable pressure reducer and oil injector for working with oiled compressed air			
Pressure connection:	According to type key			Pressure connections of various versions
Pressure gauge:	Ø 100, Class 1.0, filled with glycerine			Additional manometers in various accuracy classes and calibres
	2500 bar	1600 bar	1000 bar	
Air cut-off valve:	Hand and/ or foot operated			
Tank:	Aluminium tank with 6 litre useable volume and externally visible oil level gauge			Aluminium tank with 11 or 15 litre useable volume
Hydraulic oil:	HLP ISO VG 15			If required by customer
Set-up:	Maintenance-friendly arrangement of the individual components, steel tube frame, sound suppressor on the air pressure side			Mounted on assembly dolly, furnished with trailer ring, mobile
Weight (filled with oil):	approx. 33 kg			
Length:	640 mm			
Width:	352 mm			
Height:	340 mm			
Packaging:	Pallet			<ul style="list-style-type: none"> <li>· Transport box, simple wood</li> <li>· Assembly box with hinged and swivel lock</li> <li>· Version according to customer's wishes</li> </ul>

**Other products manufactured by SCHAAF**

- Bolt tensioners
- Hydraulic nuts
- High-pressure hydraulic hoses
- Couplings, nipples, adapters, distributors up to 4000 bar
- ExpaTen, EcoRolls and many more

**Complete solution from SCHAAF**

The high-pressure hydraulic generators, connection couplings and adapters are all aligned to function with SCHAAF high-pressure hydraulic tools and high-pressure hydraulic hoses = 100 % system solution.

**www.schaaf-gmbh.com**

Visit us on the internet and convince yourself of our innovative services and products.

**SCHAAF has been developing and manufacturing high-pressure hydraulic tools since 1954.**



