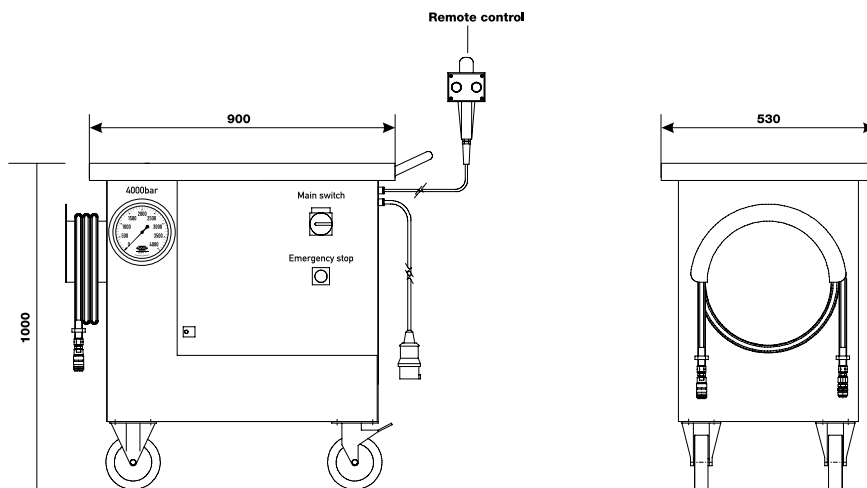


The Electrohydraulic High-pressure Pump Unit **HDE 4000** (PG 22 A4000, Version 04/2010)



Technical data (further versions on request)

	Standard	Special version
Operating voltage:	400 V / 50 Hz	
Additional mains voltage (3 P + N + PE):	360–440 V / 50 Hz 380–480 V / 60 Hz	· Without zero conductor · Alternative voltage / special voltages
Nominal output:	400 V / 50/60 Hz P _{nenn} = 2,9 kW	
Hand control housing (remote control), connection cable:	Length: 5 metres	Length: ____metres, Radio remote control
Electricity supply cable with CEE plug:	Length: 5 metres	Length: ____metres
Max. hydraulic pressure:	1600 bar up to 4000 bar	
Pressure connection:	G ¹ / ₄ " IG M 16 x 1,5 IG	Pressure connections of various versions
Tank content:	34 litres	
Useful volume:	27 litres	
Hydraulic oil:	HLP ISO VG 32	If required by customer
Oil-level indicator:	Inspection Glass / Float Switch	
Conveying performance:	< 700 bar – 2,3 l/min > 700 bar – 0,5 l/min	
Set-up:	Assembly-friendly arrangement of the individual components on a mobile sub-structure	Stationary
Weight (filled with oil, without distributor, without pressure gauge)	240 kg	
Length:	900 mm	
Width:	530 mm	
Height:	1000 mm	
Distributor:	According to type key	Distributor of various versions
Pressure gauge:	Ø 160, Class 1.0, filled with glycerine	
Packaging:	Pallet	· Transport box, simple wood · Assembly box with hinged and swivel lock · Version according to customer's wishes

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.

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