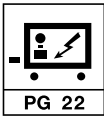


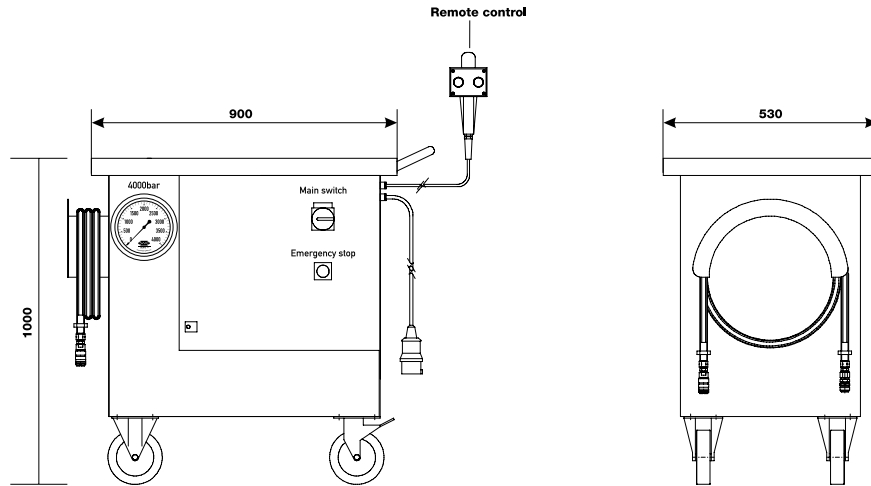


SCHAAF®

Leading joining technology



The Electrohydraulic High-pressure Pump Unit **HDE 4000** (PG 22 A4000, Version 01/2021)



Technical data (further versions on request)

| | Standard | Special version |
|---|--|--|
| Operating voltage: | 400 V / 50 Hz | |
| Additional mains voltage (3 P + PE): | 360–440 V / 50 Hz 380–480 V / 60 Hz | Special voltagen |
| 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 $\frac{1}{2}$ " 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 | <ul style="list-style-type: none"> · 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.

www.schaaf-gmbh.com

SCHAAF develops and produces world leading technology in the field of joining technique in all sectors of the industry.

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