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G E B A R

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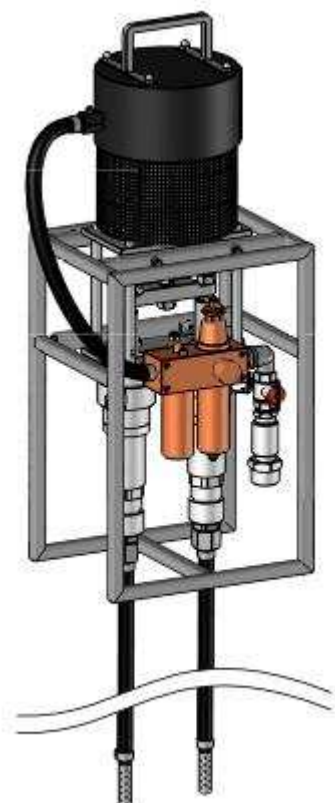
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The pump unit GEBAR type PPA.2K

Intended use:

The pump unit GEBAR type PPA.2K was designed and constructed for pumping and injection of chemical substances, single or two-component, under the pressure. It found a wide spectra of application in underground excavations classified as levels a, b and c of methane explosion hazard and levels A or B of coal dust explosion hazard. The plunger pump unit made of acid-proof materials is driven by a pneumatic engine with varying power.



Technical specification:

Pneumatic engine	type S160 or type S200
Engine power	1.1 – 1.5kW
Efficiency of the unit in the pressing system 1:1	14 dm ³ /min
Efficiency of the unit in the pressing system 1:4	9 dm ³ /min
Pressure in the pressing system 1:1	12 MPa
Pumping system pressure 1:4	19.2 MPa
Dimensions	950x400x310 mm
Weight	40 kg

Certificate of compliance issued by Institute of Mining Technology KOMAG

The pump unit GEBAR type PPA.2K has a CE signature and feature of explosion protection EX I M2.