

GGP120/30PI-E Electric grout pump



1. Description

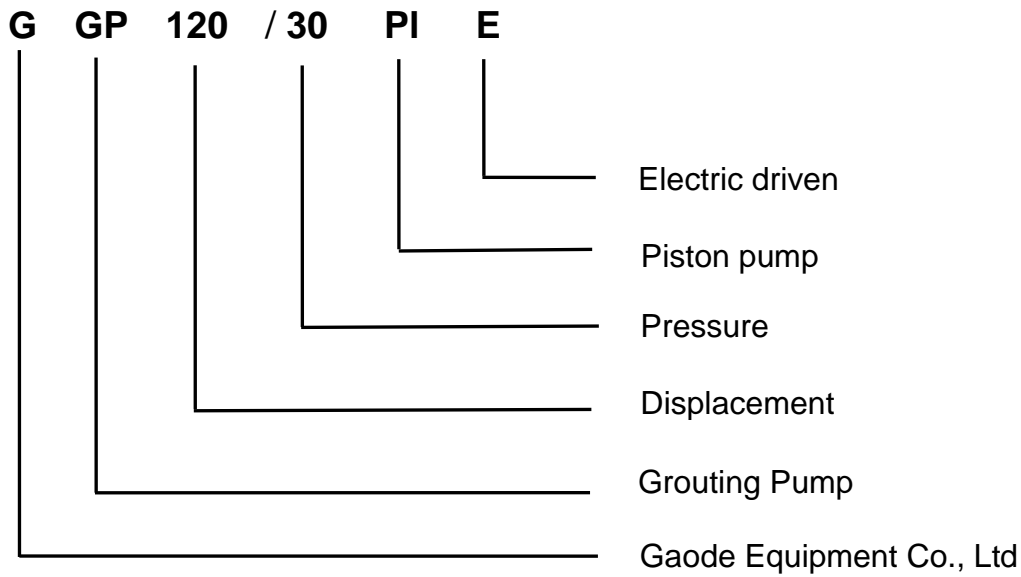
GGP120/30PI-E Electric grout pump for sale is mainly used for ground/underground construction, such as highways, railways, water and electricity, construction, mining etc.

GGP120/30PI E Electric grout pump is driven by electric motor, which is the power for hydraulic system. The symmetrically designed piston pump realizes the continuity of suction and discharge through reciprocating movement of hydraulic cylinder. At the same time, the closed cavity can generate high pressure, so that the mud can be injected with a certain pressure to complete the shotcrete action.

2. Features

- ◆ Double cylinders piston pump to ensure the continuous slurry flowing (small pulse) and not easily leaking compared with the double acting piston pump.
- ◆ Hydraulic system is equipped with oil temperature protection system.
- ◆ Both hydraulic air and water cooler.
- ◆ Grouting pressure and displacement can be adjusted steplessly;
- ◆ PLC and HMI control.
- ◆ Solid State Relay.

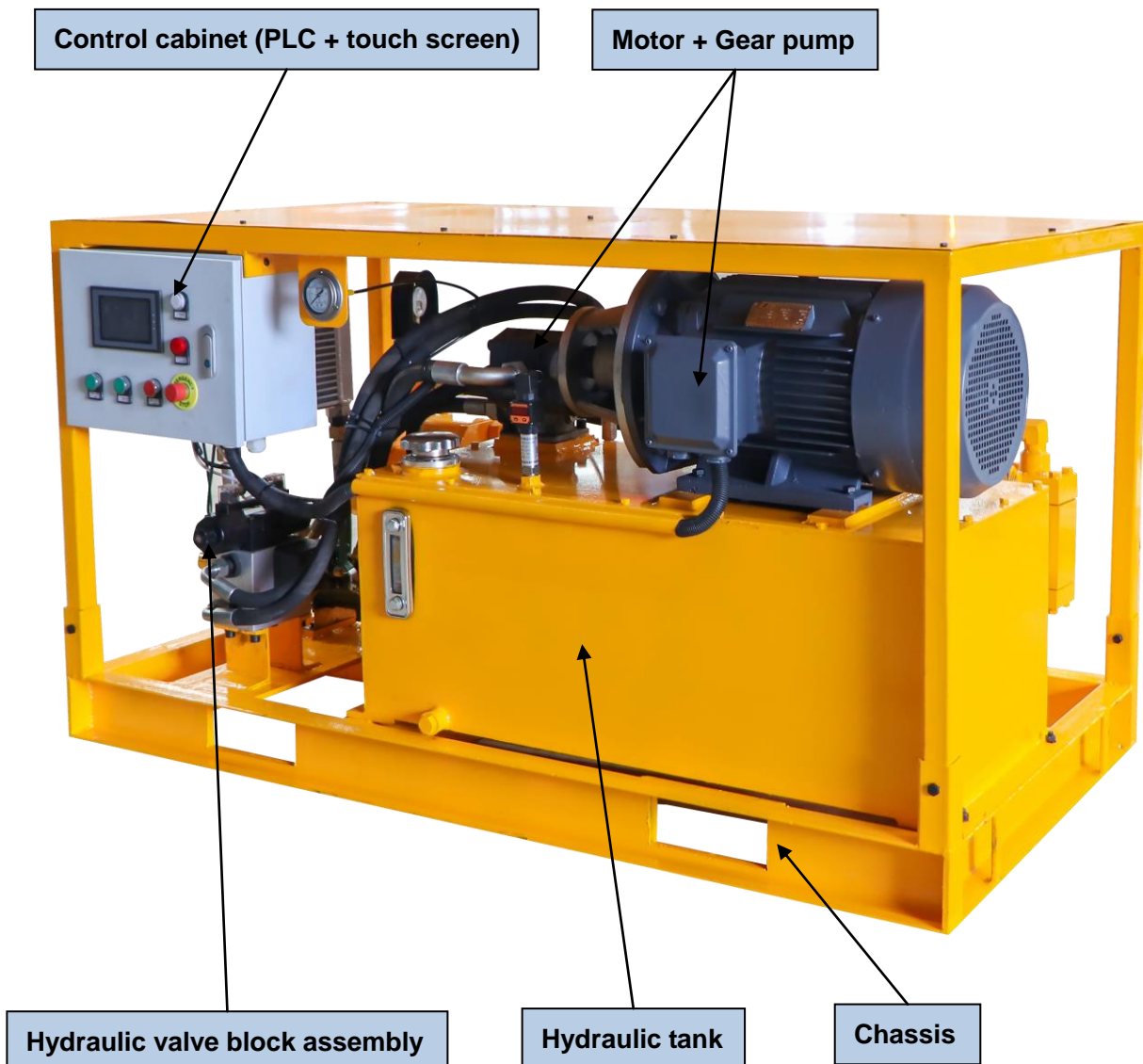
3. Type

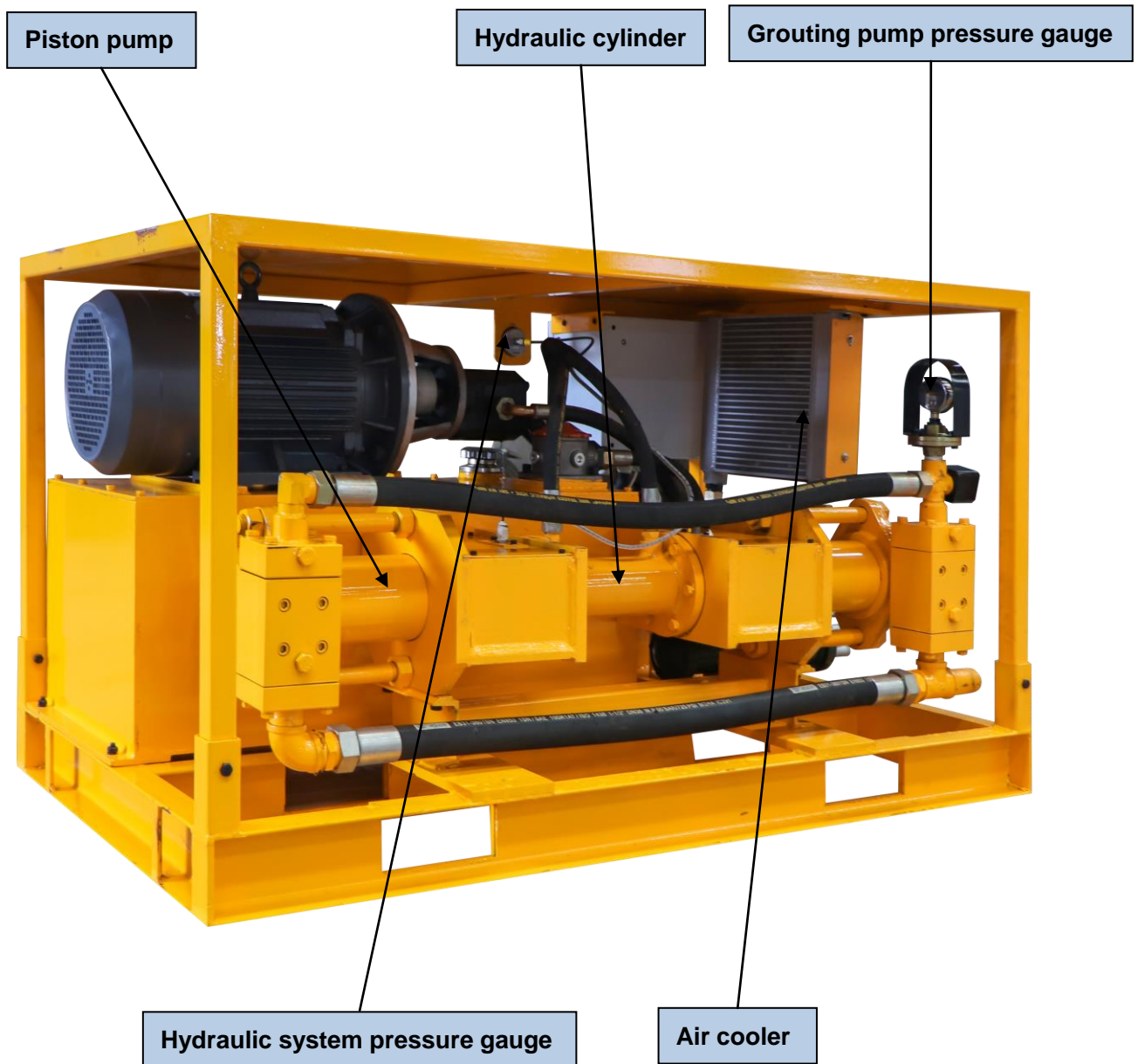


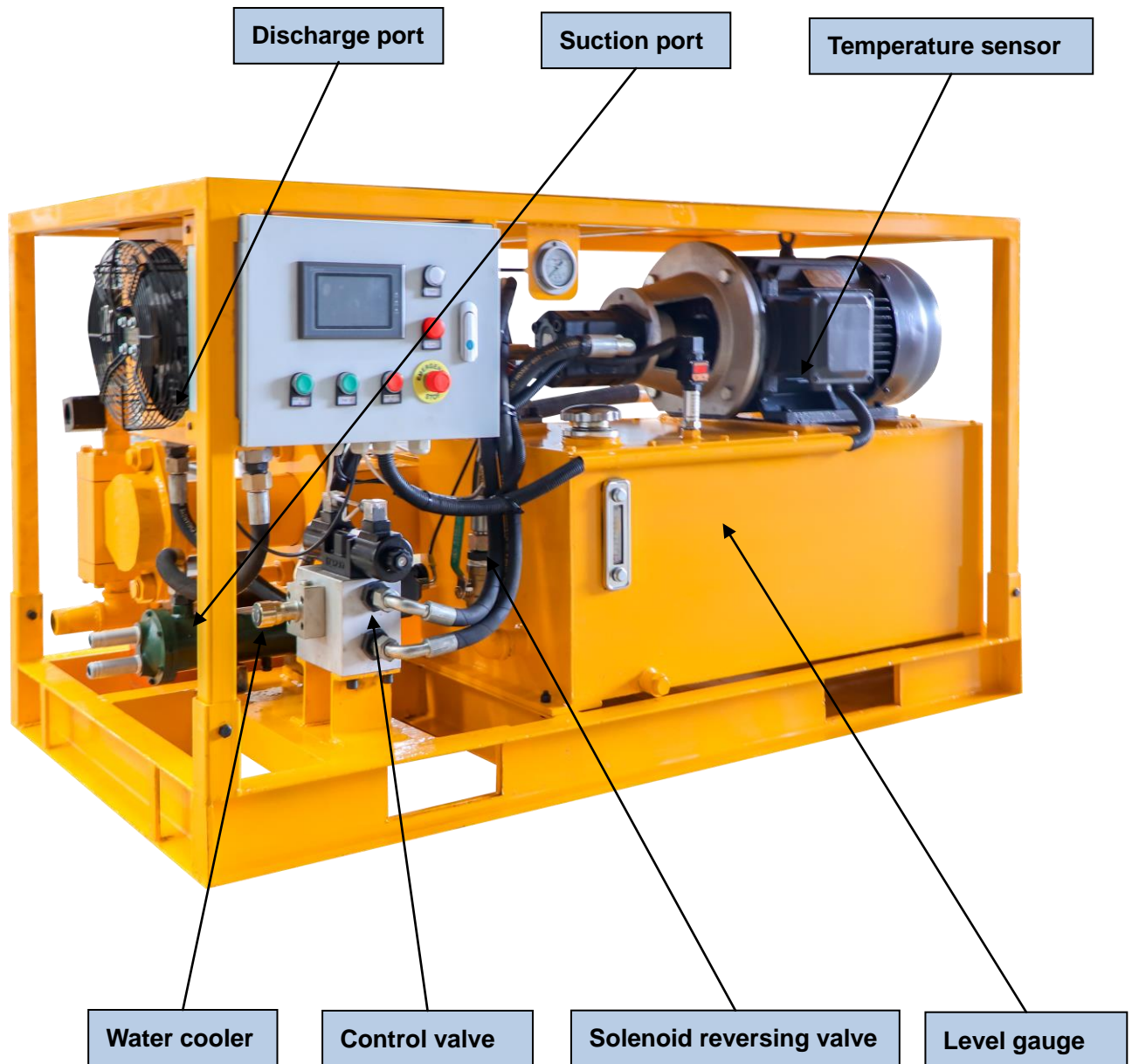
4. Technology Sheet

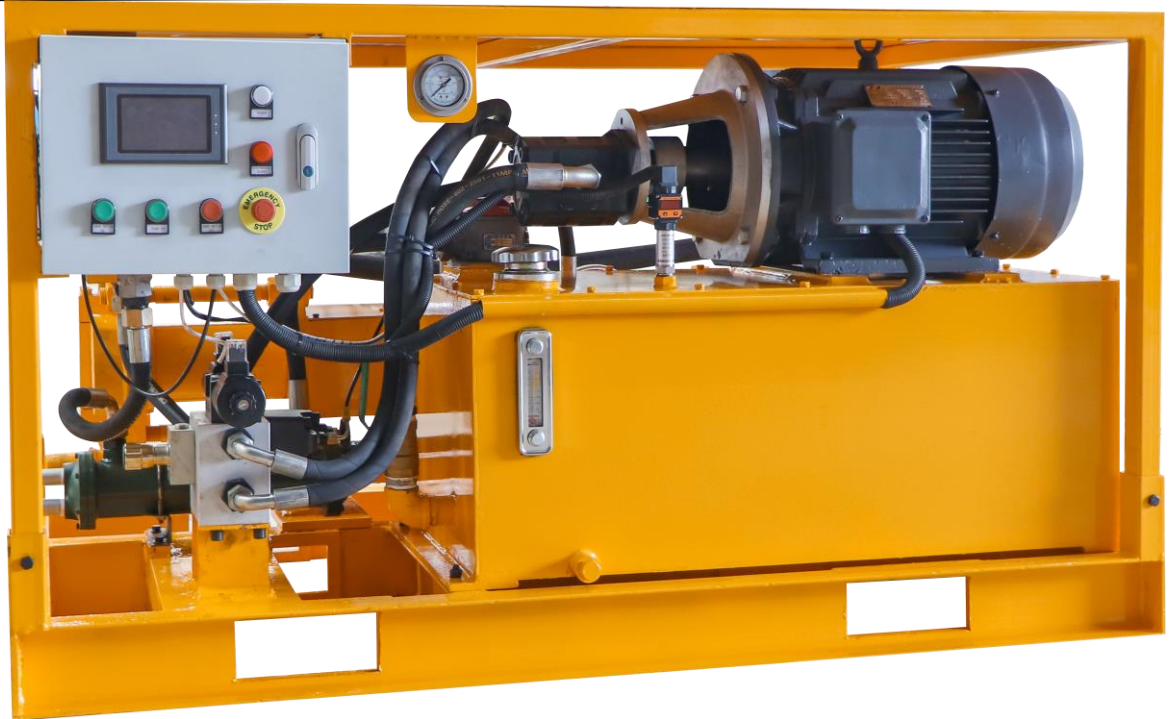
Specification (with electric motor drive):		
Driven way		Electricity
Hydraulic system	Working pressure	10MPa
	Number of reciprocation	42 times
Piston pump	Cylinder diameter	110mm
	Piston stroke	160mm
	Displacement @ pressure	120L/min@3MPa
Motor	Power	15kW
	Voltage	3 phase,380V/415V/440V,50Hz
Overall Dimension(LxWxH)		1700x945x920mm
Weight		740kg

5. Main components









Gaode Equipment Co., Ltd.

Add: No.9, Building 14, Yard No.4, Fengqing Road, Jinshui District,
Zhengzhou, Henan China

Web: <https://www.gaodetec.com>

Email: info@gaodetec.com

Tel: +86-371-55951660