

▼ EDP 双作用超高压电动泵



EDP 双作用超高压电动泵	
最高输出压力：	200MPa
电机功率：	2.2KW/4KW
高压流量：	0.5/1.0L/Min
低压流量：	3/4.8L/Min
可用油容量：	10/60L

- IEC 无刷电机，免维护
- 高压柱塞泵直驱，无增压器，寿命高
- 内置安全阀，外置可调溢流阀
- 配置风冷散热器，连续工作温升低
- 配置弱电线控手柄
- 微泄漏手动换向阀
- 配置 P 口压力表
- 配置可锁紧脚轮
- 配置四芯工业插头

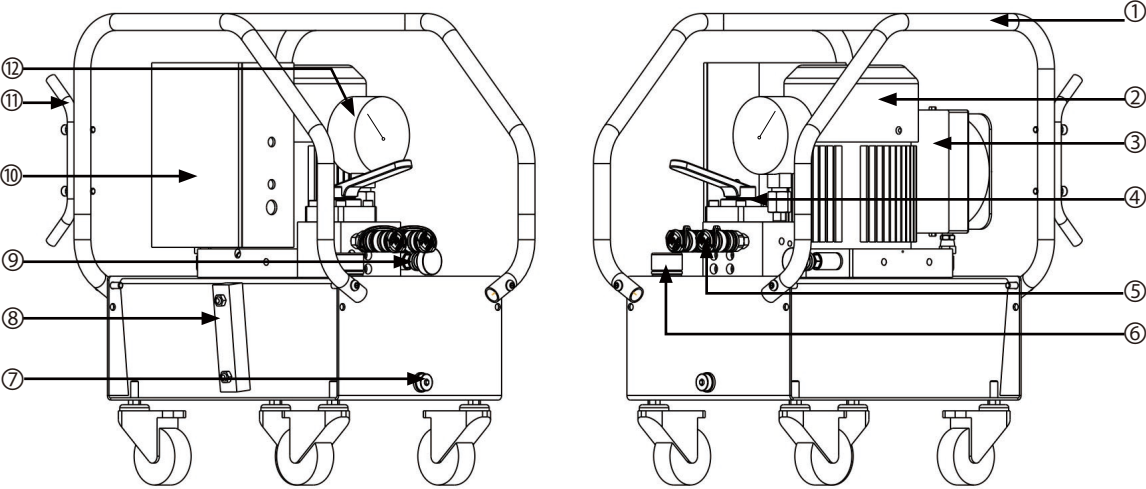
▼ EDP 产品规格表：

型号	额定压力	低压流量	高压流量	电机功率	工作电压	噪声等级	可用油容量	不含油重量
EDP2000-10	2000bar	3L/Min	0.5L/Min	1.5KW	380VAC	80dB	10L	48KG
EDP2000-60	2000bar	4.8L/Min	1.0L/Min	4KW	380VAC	80dB	60L	112KG

超高压泵 (150-350MPa)

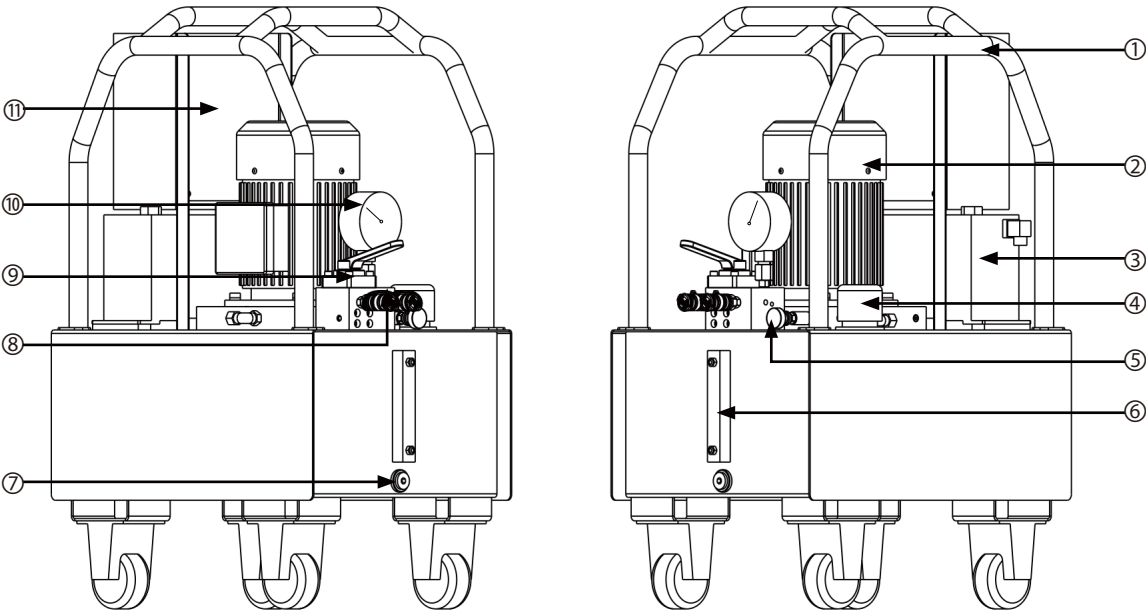


▼ EDP2000-10 产品示意图:



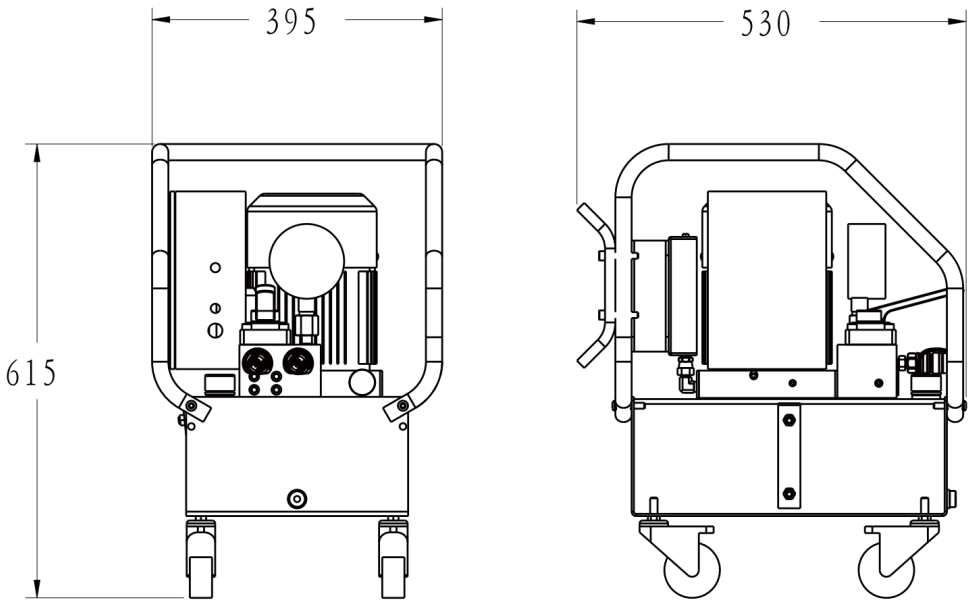
序号	名称
1	保护框架
2	电机
3	风冷散热器
4	手动换向阀
5	快速接头
6	加油排气口
7	放油口
8	油位计
9	调压阀
10	电控箱
11	绕线器
12	压力表

▼ EDP2000-60 产品示意图:



序号	名称
1	保护框架
2	电机
3	风冷散热器
4	加油排气口
5	调压阀
6	油位计
7	放油口
8	快速接头
9	手动换向阀
10	压力表
11	电控箱

▼ EDP2000-10 外形尺寸图:



ULTPRE
ultra high pressure hydraulic tools

Technical drawings of the B2000 generator set showing front and side views with dimensions.

Front View (Left): Shows the generator set mounted on a base with two casters. The overall width is 480 mm and the overall height is 1025 mm.

Side View (Right): Shows the generator set from the side, highlighting the fuel tank and the protective enclosure. The overall width is 655 mm.

The diagram illustrates a hydraulic circuit for a 4-way valve. The main components and their connections are as follows:

- Power Source:** A 380VAC 2.2KW/4KW pump (M) driven by a motor, connected to a 380VAC power source.
- Pressure Relief Valve:** A 20bar pressure relief valve is connected to the pump's output line.
- Pressure-Reducing Valves:** Two pressure-reducing valves are present:
 - One with a range of 0-2000bar, connected to the line between the pump and the 20bar relief valve.
 - Another with a range of 0-3000bar, connected to the line between the 20bar relief valve and the 4-way valve.
- 4-Way Valve:** The valve has two main ports labeled A:G1/4 and B:G1/4. It is connected to the 0-3000bar pressure-reducing valve.
- Pressure Gauges:** Two pressure gauges are shown:
 - One connected to the line between the pump and the 20bar relief valve.
 - Another connected to the line between the 20bar relief valve and the 4-way valve.

超高压泵 (150-350MPa)

▼ EDP 压力流量曲线:

