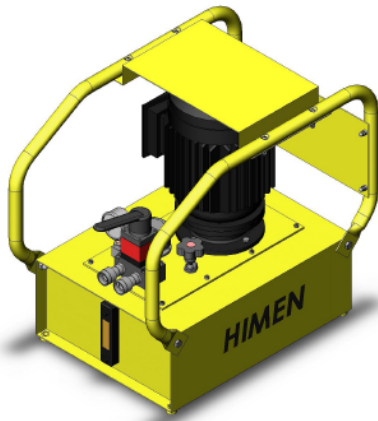
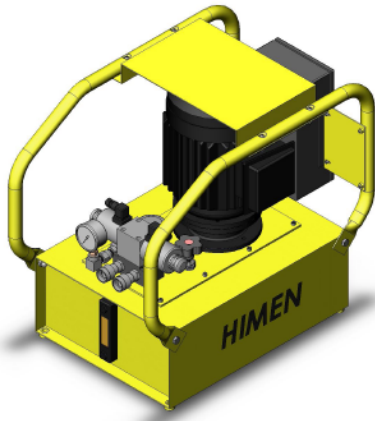
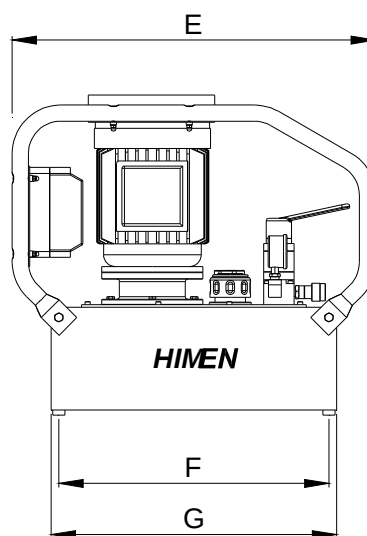
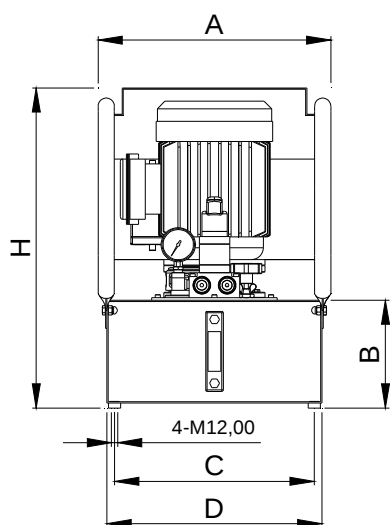


HIMEN® 赫曼® Powered By Innovation	EP 系列高压电动泵站		L13002.1 V1.0 09/2013
	EP series High Pressure Pump Station		
	额定压力 Rated pressure: 70MPa / 700bar	额定输出流量 Rated output flow : 0.9、1.5、2.1L/min	
一、EP 系列高压电动泵站 EP series High Pressure Pump Station			
1. 产品描述 Product Description		2. 外形图 Diagram	
✓ 喷涂塑面，防腐蚀，耐污能力强 Spray outside finish, anti-corrosion and stain resistance ✓ 轻便紧凑型设计，整机重量轻，便于移运 Lightweight and compact design, easy carrying ✓ 耐用型设计，适应建筑、船舶等恶劣工况场合使用 Durable design, suitable for bad working conditions ✓ 双速泵站设计，低压大流量，空载时执行元件可快速运动，内置高精度高低压自动切换阀 Two speed operation, low pressure and mass flow, actuator can be rapid movement without load, built-in high accuracy high and low pressure switch valve ✓ 外置可调式压力阀，便于重新校准工作压力，可防止压力过载 External adjustable pressure valve, to adjust working pressure for overload protection ✓ 大部分型号标配的电机启动器具有过载、过热和漏电保护功能 Most motor starter have overload, overheating and power leakage protecting functions ✓ 耐用型换向阀，适用于单作用油缸和双作用油缸；选用电磁换向阀 Directional valve is suitable using for single-act cylinder and double-act ✓ 可实现远程操作；PLC 控制泵站可选 cylinder, remote control can be by using solenoid directional valve, PLC control is optional		 EPM 系列电动液压泵站  EPR 系列电动液压泵站	

3. 技术参数 Technical Parameters

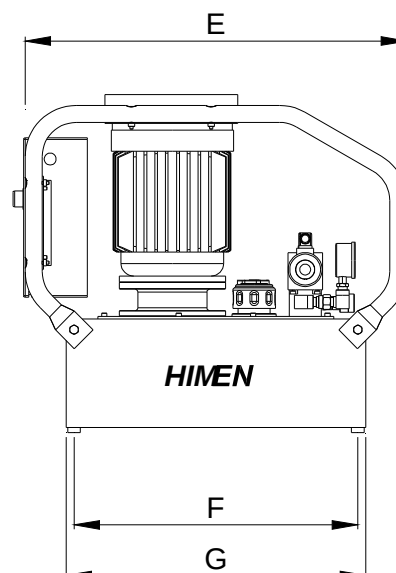
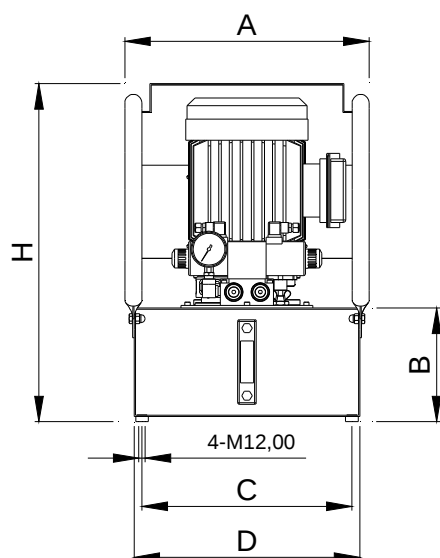
EPM 系列电动液压泵站

EPM series electric hydraulic pump station



EPR 系列电动液压泵站

EPR series electric hydraulic pump station



泵站可用 油容积 Allowable Volume (L)	A	B	C	D	E	F	G	H
20	467	234	395	425	716	534	564	612
40	467	339	395	425	716	534	564	737
60	467	464	395	425	716	534	564	862

4. EP 系列电动泵站性能参数表 Main Parameter

泵站系列 Pump station series	额定压力 Rated pressure (MPa)		额定流量 Rated flow (L/min)		电机参数 Motor parameters		电源电压 Power (V)	溢流阀 Relief valve (MPa)
	第 1 级 First stage	第 2 级 Second stage	第 1 级 First stage	第 2 级 Second stage	功率 Power kW	转速 Speed RPM		
EP2000	-	70	-	0.9	1.5	1390	380	5.5-70
EP2000T	10	70	6.9	0.9	1.5	1390	380	5.5-70
EP3000	-	70	-	1.5	2.2	1410	380	5.5-70
EP3000T	10	70	7.5	1.5	2.2	1410	380	5.5-70
EP4000	-	70	-	2.1	3.0	1410	380	5.5-70
EP4000T	10	70	8.1	2.1	3.0	1410	380	5.5-70

5. EP 系列电动泵站型号说明 Model Code

EP	R	2	3	20	W	T	-	ST
1	2	3	4	5	6	7	8	9

- | | |
|---|---|
| <p>1. 驱动类型:
Drive type
EP=电动机驱动 Motor driver</p> <p>2. 换向阀操作类型:
Directional valve operation type
R = 电磁换向阀 Solenoid direction valve
M = 手动换向阀 Manual direction valve
N = 不安装换向阀 No direction valve</p> <p>3. 电动泵站系列:
Electric pump station series
2 = 2000 系列, 0.9L/min
3 = 3000 系列, 1.5L/min
4 = 4000 系列, 2.1L/min</p> <p>4. 换向阀类型:
Directional valve type
0 = 不安装换向阀 No direction valve
2 = 二位三通阀 2 position and 3 way valve
3 = 三位三通阀 3 position and 3 way valve
4 = 三位四通阀 3 position and 4 way valve
5 = 三位四通阀, 液控双向阀 3 position and 4 way valve, pilot operated 2-way valve
6 = 二位四通阀 2 position and 4 way valve</p> | <p>5. 油箱可用油容积:
Tank allowable volume
20 = 20L
40 = 40L
60 = 60L</p> <p>6. 电动机适用电压
Motor adaptable voltage
W = 三相, 380V, 50Hz</p> <p>7. 电动泵站单双速类型
Type of single and double speed electric pump station
无 = 单速泵站 Single speed
T = 双速泵站 Double speed</p> <p>8. 特殊功能代码
Special function code
“-” = 特殊功能代码及设计代码 Special function code and design code</p> <p>9. 附加功能选项
Additional options
ST = 防腐型设计 Anti-corrosion type
RW = 防水型设计 Waterproof type
H = 散热风扇 cooler</p> |
|---|---|

5. EP 系列电动泵站常用型号表 Commonly used Model Code

电动泵站 常用型号 Used electric pump station model	高压流量 High pressure (L/min)	低压流量 Low pressure (L/min)	换向阀 操作类型 Directional valve type	适用油缸 Apply to cylinder	电源 电压 Power (V)	油箱 容积 Tank volume (L)
EPM2320W	0.9	-	手动阀 Manual valve	单作用 Single action	380	20
EPM2420WT	0.9	6.9	手动阀 Manual valve	双作用 Double action	380	20
EPR2320WT	0.9	6.9	电磁阀 Solenoid valve	单作用 Single action	380	20
EPR2420WT	0.9	6.9	电磁阀 Solenoid valve	双作用 Double action	380	20
EPM3340WT	1.5	7.5	手动阀 Manual valve	单作用 Single action	380	40
EPM3440WT	1.5	7.5	手动阀 Manual valve	双作用 Double action	380	40
EPR3340WT	1.5	7.5	电磁阀 Solenoid valve	单作用 Single action	380	40
EPR3440WT	1.5	7.5	电磁阀 Solenoid valve	双作用 Double action	380	40
EPM4440WT	2.1	8.1	手动阀 Manual valve	双作用 Double action	380	40
EPR4340WT	2.1	8.1	电磁动阀 Solenoid valve	单作用 Single action	380	40