

Micro-Electro-Hydraulic Station

Function

1. Motor: 12V/24V/48V

2. Gear pump valve body assembly: self-locking, reversing, overflow pressure integrated.

3. Retract the one-way plug: there is a filter and need cleaned once every six months.

4. Oil Bladder cover: inside oil bladder, 200 ml or 350 ml

5. Retractable pressure adjusting plug: unscrew the plug, adjust the nut inside, tighten the retractable force increases, and loosen the retractable force decreases

Parts Number	LHAPU04-200	LHAPU04-350	LHAPU10-350
Voltage	12V/24V/48V	12V/24V/48V	24V/48V
power	300W	300W	800W
Reservoir	200ml	350ml	350ml
Max Pressure	1300psi	1300psi	2700psi
flow	19ml/s	19ml/s	19ml/s
Pump type	Bi-directional	Bi-directional	Bi-directional
	gear pump	gear pump	gear pump
Specification	Synthetic Oil	Synthetic Oil	Synthetic Oil
Temperature	-30~60°C	-30~60°C	-30~60°C
Frequency	4min/each	4min/each	4min/each
	time	time	time
Waterproof	IPX6	IPX6	IPX6
rate			
Length	226	267	300
N.W	2.9kg	3kg	3.1kg

6. Tank filler plug: the oil is add from here and the hydraulic oil is replaced from here

7. Jacking pressure adjustment plug: unscrew the plug, adjust the nut inside and tighten the jacking force increases and loosen the jacking force decreases.

8. Safety valve: loosen the safety valve to enable the ejector rod to recover automatically under the action of the load capacity, the next time you use it, be sure to screw it tight before using it.

9. Jacking unidirectional plug: there is a filter and need cleaned once every six months.

10. Lower connecting port of oil cylinder: high-pressure port.

11. Upper connecting port of cylinder: low-pressure port.





