

## ▼ HAP Pneumatic Ultra-high Pressure Pumps



Maximum output pressure: 150/250MPa

Supercharging ratio: 150:1/370:1

Displacement: 4.2-6.3mL

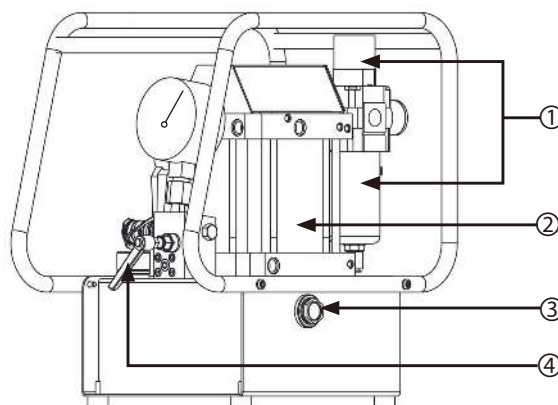
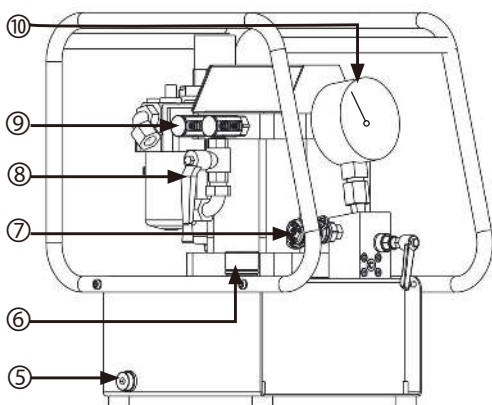
Available oil capacity: 5L

- Standard air supply handling triconnector, precise control of hydraulic output pressure
- Manual ball valve to achieve intake control
- manual unloading valve
- Built-in safety valve to prevent overpressure
- Steel tank frame, all-direction protection
- Inclined pressure gauge design, easy to read pressure
- Large displacement design, effective operation efficiency
- Dual oil outlet, Strong compatibility
- Adopts PEEK, FKM and other high-life seals
- plate seal design, no hydraulic steel pipe, high sealing stability

## ▼ HAP Type Specification Sheet:

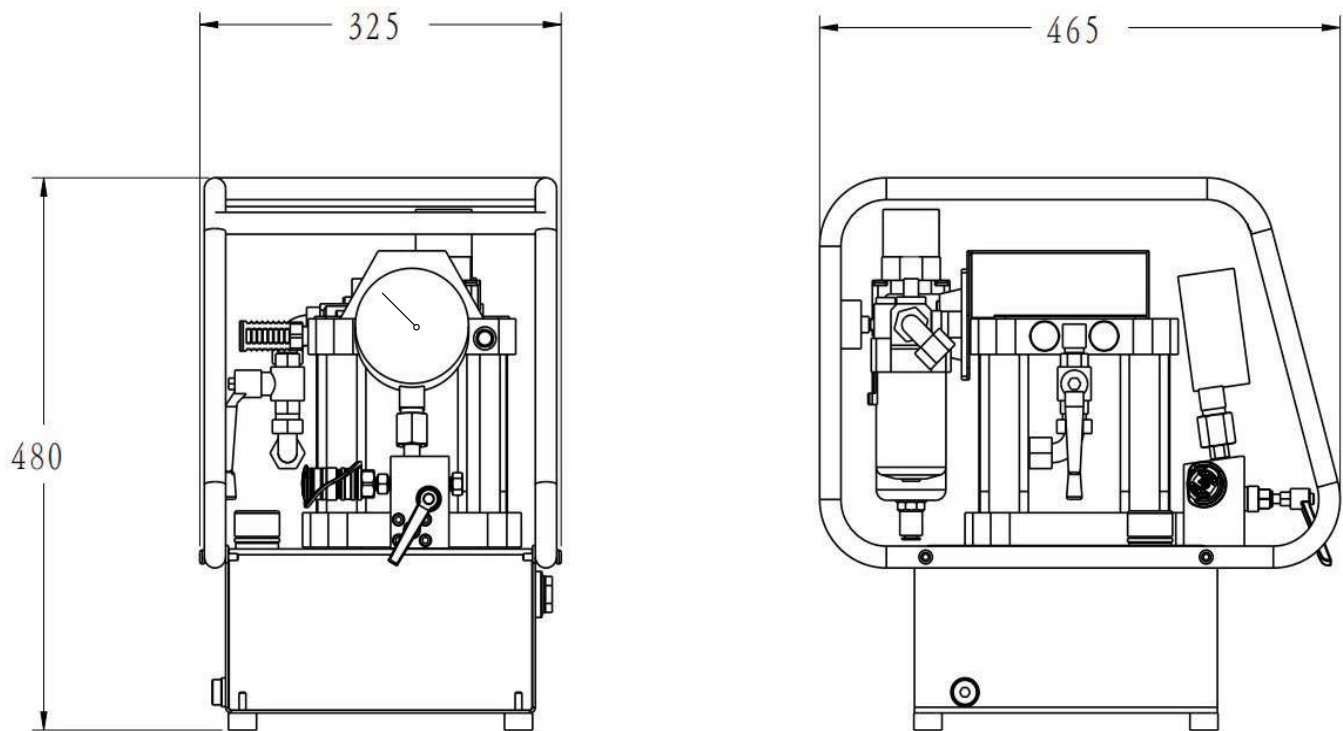
Model Number	Rated Pressure	Pressure Ratio	Displacement (mL)	Available oil capacity (L)	Weight without oil (KG)	Air source pressure (bar)
HAP1500	150	250:1	6.3	5	25	3-7
HAP2500	250	370:1	4.2	5	25	3-7

## ▼ HAP Product Illustration:



NO	Name
1	Triple Parts
2	Air cylinder
3	Oil Level Gauge
4	Release Valve
5	Oil Outlet
6	Refueling And Exhaust Outlet
7	Quick Interface
8	Air supply switch
9	Suppressor
10	Manometer

## ▼ HAP Outline Dimensional Drawing:



## ▼ HAP Hydraulic Schematic Diagram:

