



An air-driven & manual operation Control unit combining PASCAL pump (air-driven hydraulic pump). Light and compact model.

PASCAL pump will stop the action when the circuit pressure goes up to the designated pressure, and keeps it. As there will be no temperature change in operating oil, no need to have a supplement hydraulic equipment. After separating from hydraulic source, if you need to keep the pressure for a long period, or if there is a large fluctuation in environment temperature, PASCAL accumulator model WPB or WPC should be put in the clamp circuit.

Model	HCK2-4
Type of PASCAL pump	HPH6312-HCK
Discharge Hydraulic Pressure	3.5 ~ 10.6 MPa ※
Driving Air pressure	0.20 ~ 0.50 MPa
Discharge Rate at no load	3.0 ℓ / min (At 0.5MPa Air Presse)
Oil Tank Capacity	1.5 ℓ
Ambient Temperature	5 ~ 60 ° C
Fluid Used	ISO-VG32 equivalent normal operation oil
Mass	6.5 kg

※ If discharge hydraulic pressure is exceeding this range, ask us for details.

model **HCK** Control Unit for Single Action Clamp

