



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 WPC should be put in the clamp circuit.

| Model | HCK2-2 |
|------------------------------|--|
| Type of PASCAL pump | HPH6308-HCK |
| Discharge Hydraulic Pressure | 1300 ~ 3600 psi ※ |
| Driving Air pressure | 30 ~ 70 psi |
| Discharge Rate at no load | 85.4 in ³ /min (At 70psi Air Pressre) |
| Oil Tank Capacity | 122 in ³ |
| Ambient Temperature | 41 ~ 140 °F |
| Fluid Used | ISO-VG32 equivalent normal operation oil |
| Mass | 14.3 lb |

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

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

