

Manual Pumps (P-5 Series)

Model code structure

P - 5

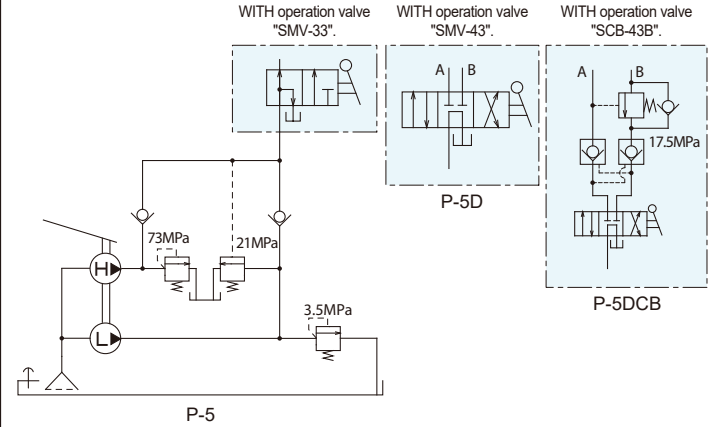
Blank : For single-acting cylinders
D : For double-acting cylinders
DCB : For double-acting cylinders
with counterbalance valve
Series No.
Manual pump

*The P-5DCB is a make-to-order product.

P-5



P-5 series hydraulic circuit diagrams



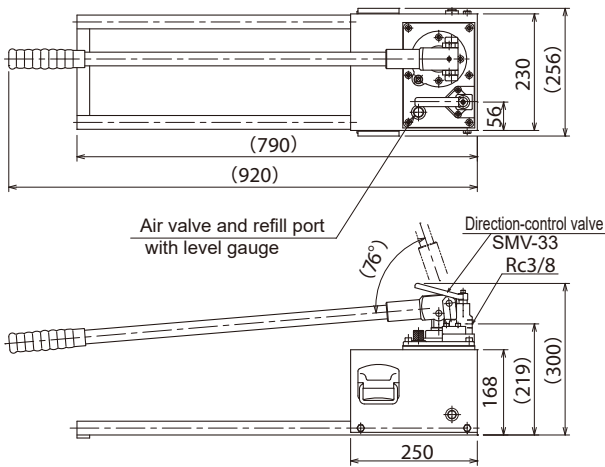
※If it is necessary to install a pressure gauge on the P port of P-5 and P-5D, additional parts are required.

Specifications

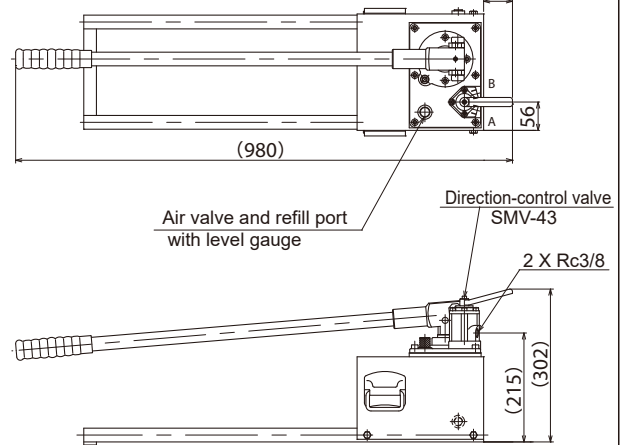
Model	Maximum operating pressure MPa		Discharge volume cm ³ /stroke		Outlet port Rc	Hydraulic oil	Tank oil volume cm ³	Effective oil volume cm ³	Lever load N (at 70 MPa)	Approx. weight kg
	High pressure	Low pressure	At high pressure	At low pressure						
P-5	70	3	6.1	90.0	3/8	ISO VG32	6000	5000	510	26
P-5D										26
P-5DCB										30

*The oil tank is filled up with hydraulic oil before shipment.

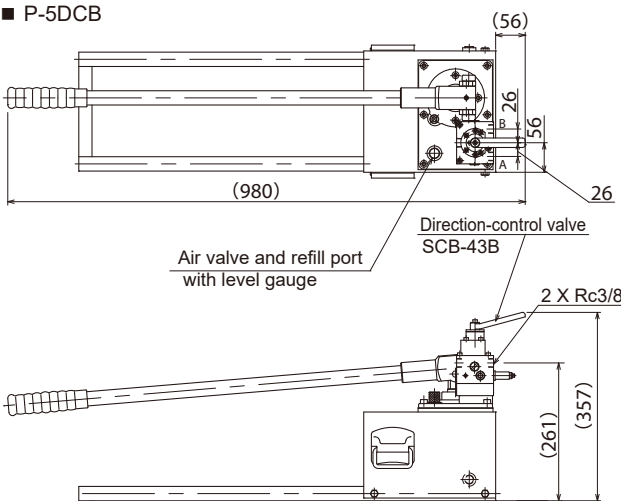
P-5



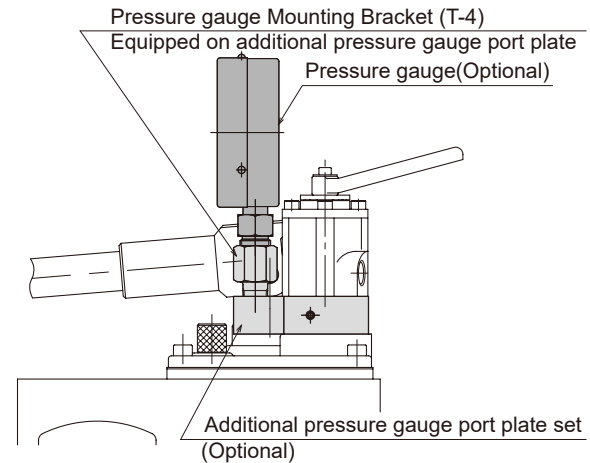
P-5D



P-5DCB



Additional pressure gauge port plate for P-5 / P-5D (optional)



*See page 63 for installation of a pressure gauge for the P-5DCB.