

AO Pressurized Oil-air Distributor

Feature

AO is a quantitative oil-air lubricating mixer developed based on advanced oil-air mixer technology.

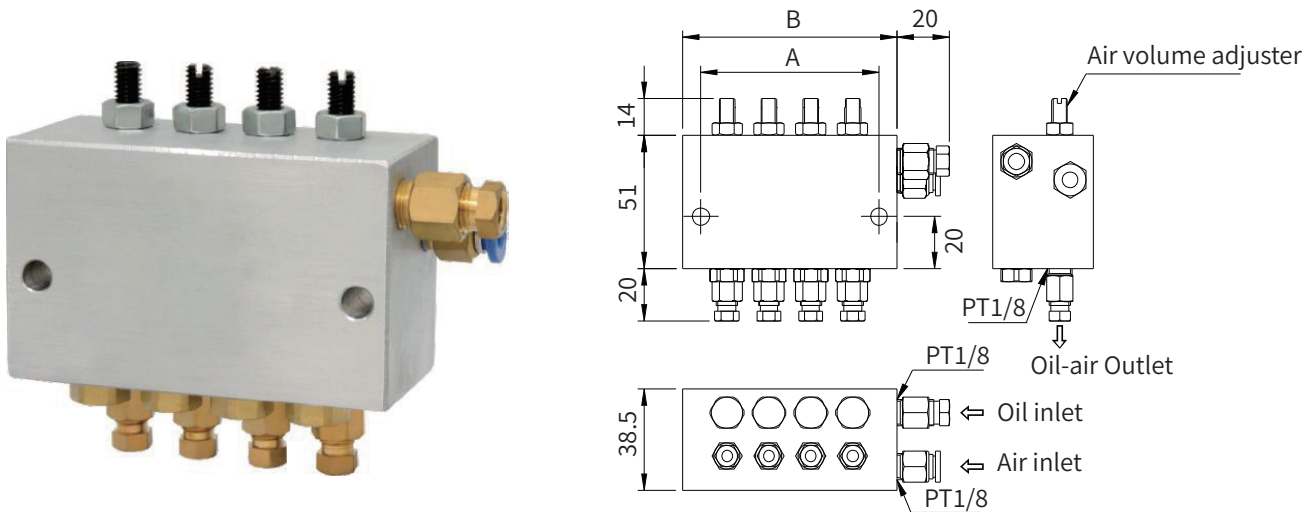
The discharge volume is available in four specifications: 0.03, 0.06, 0.1, and 0.16mL/cycle.

Each outlet can be selected for different discharges and integrated assembly, with 1 to 5 combined outlets.

The oil-air lubricating quantitative mixer is equipped with an air flow adjustment screw to adjust the air flow.

Micro-amount oiling, high oil utilization rate.

Compatible oil viscosity 10-90cSt@40°C.



Model	Outlets	A(mm)	B(mm)	N.W(g)	Air inlet	Oil inlet	Oil-air Outlet	Output/cyc	Oil pressure	Air pressure	Viscosity
AO-1	1	20.0	34	217	Φ6 PT1/8	Φ6 M10x1	Φ4 M8x1	0.03mL	15-30bar	4-7bar (Adjustable air)	10-90 cSt@40°C
AO-2	2	36.5	50	324				0.06mL			
AO-3	3	52.0	66	431				0.10mL			
AO-4	4	68.0	82	537				0.16mL			
AO-5	5	85.0	99	656							

Order Code

AO	4	3	2	3	1
	Outlet quantity	First output	Second output	Third output	Fourth output
	1 = 1 oulet	1 = 0.03mL	1 = 0.03mL	1 = 0.03mL	1 = 0.03mL
	2 = 2 oulets	2 = 0.06mL	2 = 0.06mL	2 = 0.06mL	2 = 0.06mL
	3 = 3 oulets	3 = 0.10mL	3 = 0.10mL	3 = 0.10mL	3 = 0.10mL
	4 = 4 oulets	4 = 0.16mL	4 = 0.16mL	4 = 0.16mL	4 = 0.16mL
	5 = 5 oulets				