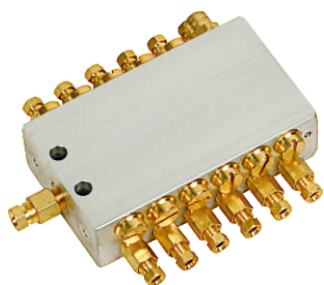


CV Type Progressive Feeders

◆ Features:

- 1.Fixed amount of oil feeding that can supply the oil equally to each lubricating point. The discharge volume of each outlet is 0.18 cc/stroke.
- 2.The discharge outlets can be combined together for large volume upon the request. The discharge outlets only can be combined by Chen Ying technicians. CV progressive feeders might not be able to work functionally if the outlets are blocked improperly.
- 3.Each piston of CV type progressive feeders cannot deliver its lubricant until the preceding one has discharged.
- 4.Each CV progressive feeder has an indicator sensor that can be easily seen if the operation is normal. A sensor switch or proximity switch that would send the signal during the operation or interval time can be assembled with the CV progressive feeder upon request.
- 5.CV progressive feeders can be used for grease or oil and work with grease lubricators, resistance type and circulating type lubricators.
- 6.The operation pressure range is 15 kgf/cm² to 150 kgf/cm² when using grease. The operation pressure range is 5 kgf/cm² to 30 kgf/cm² when using oil.
- 7.The viscosity range of grease is NLGI grades 0 ~ 2. The viscosity range of oil is 32 ~220 cSt @40°C.

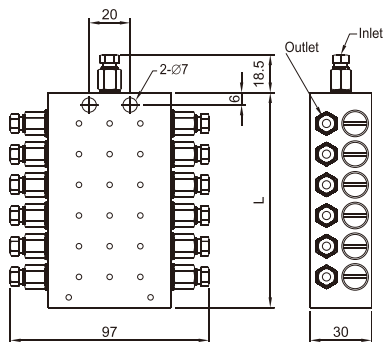
Please specify for oil use or grease use while ordering.



CV-12 Progressive Feeder

Model	Outlet Num.	Inlet Bore	Outlet Bore	L (mm)	Discharge Volume	Operation Pressure Range	N. W. (g)
CV-6	6	Standards Ø6 ; Ø8 Optional	Standards Ø4 Ø6 Optional	60	0.18cc	Grease: 15~150kgf/cm ² Oil: 5~30kgf/cm ²	407
CV-8	8			75			514
CV-10	10			90			628
CV-12	12			105			686
CV-14	14			120			840
CV-16	16			135			937
CV-18	18			150			1062
CV-20	20			165			1169

Standard type : inlet boreØ6, outlet boreØ4



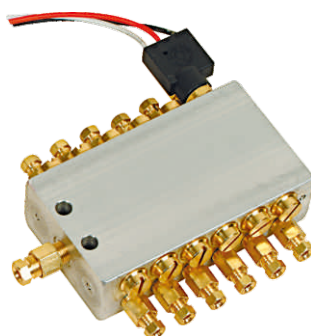
CV-12 Progressive Feeder Diagram

◆ Order Code :

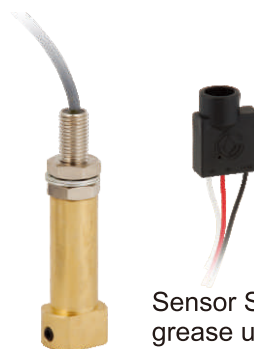
CV-12	6	4	0	※
Outlet Number	Inlet Bore	Outlet Bore	Lubricant	Special Request
6 : 6 Outlets	6 : Ø6	4 : Ø4	0 : Oil Use	※S : Add Sensor Switch
8 : 8 Outlets	8 : Ø8	6 : Ø6	1 : Grease Use	※B : Add Proximity Switch
10 : 10 Outlets	6Q : Ø6 Quick Coupling	4Q : Ø4 Quick Coupling		
12 : 12 Outlets	8Q : Ø8 Quick Coupling	6Q : Ø6 Quick Coupling		
14 : 14 Outlets				
16 : 16 Outlets				
18 : 18 Outlets				
20 : 20 Outlets				



CV+Quick Coupling



CV Type With Sensor Switch



Proximity Switch for oil use

Sensor Switch for grease use