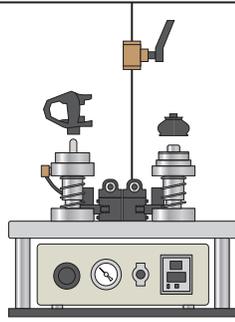
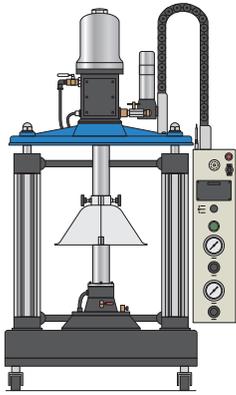
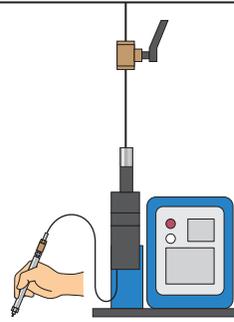


## One-to-many System

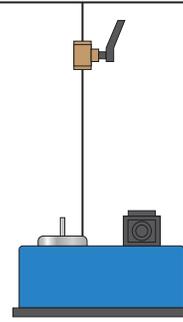
## Industrial Grade



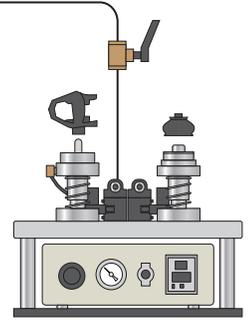
Bicycle Parts



Hand inject



Quantitative Grease Injection



Car Parts

### Pressurized Fluid Pump

Model	AP1038
Capacity	1kg
Air Input Pressure	3~5 bar 40~70 psi
Pressure Ratio	55:1
Grease Output Pressure	165~275 bar 2300~3850 psi
Deliver Rate	2g/cycle



### Pressurized Fluid Pump

Model	AP1301
Capacity	20L
Air Input Pressure	4~9 bar 60~130 psi
Pressure Ratio	45:1
Grease Output Pressure	180~405 bar 2700~5850 psi
Deliver Rate	9g/cycle



### Pressurized Fluid Pump

Model	AP1107
Capacity	20L
Air Input Pressure	4~9 bar 60~130 psi
Pressure Ratio	45:1
Grease Output Pressure	180~405 bar 2700~5850 psi
Deliver Rate	9g/cycle



### Pressurized Fluid Pump

Model	AP1103
Capacity	200L
Air Input Pressure	4~9 bar 60~130 psi
Pressure Ratio	45:1
Grease Output Pressure	180~405 bar 2700~5850 psi
Deliver Rate	9g/cycle



### Air Operated Diesel Oil Pump

Model	AP0501	AP1601
Capacity	200L	200L
Air Input Pressure	4~9 bar 60~130 psi	4~9 bar 60~130 psi
Pressure Ratio	5:1	16:1
Grease Output Pressure	20~45 bar 300~600 psi	64~144 bar 960~2080 psi
Deliver Rate	140c.c/cycle	80c.c/cycle



### Fluid Pressure Regulator

Model	RDS110
Inlet / Outlet size	1/4"
Pressure Adjustment Range	0~9.8 (0~100kg)
Max. Input Pressure	10.8MPa (110kg)



### Grease/Oil Dosing System

Standard memory programs 8 sets, expandable to 20 sets.

Model	CCS100A	CCS100B
Dispensing Volume	10~Below 100c.c	Above 100c.c
Accuracy	±1c.c	±10c.c
Max. Inlet Pressure	500bar / 7200psi	100bar / 1400psi
Min. Operating Pressure	10bar / 140psi	0.35bar / 5psi
Dimension	250X120X330mm	250X200X350mm



### Pneumatic Valve

Usage: NLGI No.0~No.3 grease, semi-solid or non-solidifying adhesive. (Adhesive must be solvent-free.)

Model	HP150
Air Inlet	1/8"
Material Inlet	1/4"
Material Outlet	M16
Operating Pressure Lubricant MPa	1.5~12 (15~120kg)
Operating Pressure Air MPa	0.3~0.7 (3~7kg)



### Fixed Achieve Valves

Usage: NLGI No.0~No.3 grease, semi-solid or non-solidifying adhesive. (Adhesive must be solvent-free.)

Model	Dispensing Volume Accuracy ±1~2%	Operating Pressure Lubricant MPa	Operating Pressure Air MPa
FA0101	0.01~0.1	1.5~4.9 (15~50kg)	0.3~0.7(3~7kg)
FA101	0.05~1	1.5~12 (15~120kg)	0.3~0.7(3~7kg)
FA505	0.5~5	1.5~12 (15~120kg)	0.3~0.7(3~7kg)
FA330	3~30	1.5~12 (15~120kg)	0.3~0.7(3~7kg)



FA0101



FA101



FA505



FA330