

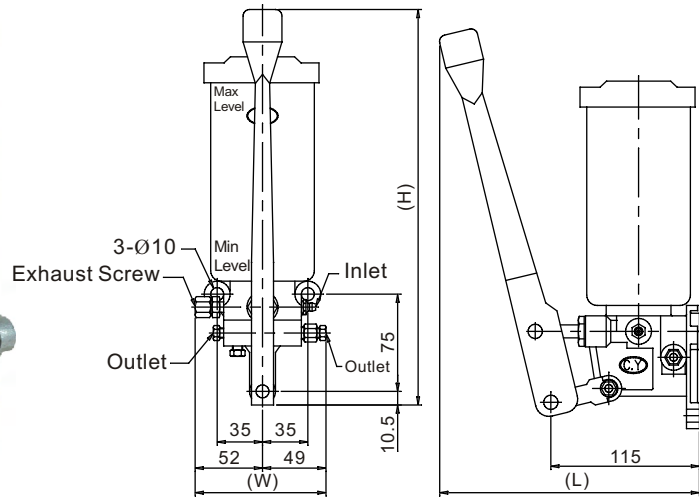
CLHA, CLHP Type Grease Manual Lubricator



CLHA-25



CLHA-20

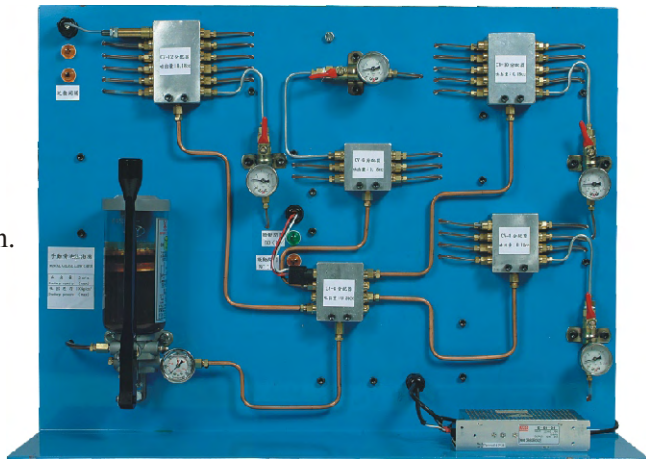


◆ Features

1. CLHA type has good tight pressing iron, which can press grease out smoothly.
2. Low cost, and high practicality.
3. Easy to operate by handling the grip for feeding oil repeatedly.
4. Small size and easy to install.
5. CLHA-25 is a new product and has to work with grease tube, which is easier to operate and keep clean.
6. CLHA type is suitable for grease NLGI grades 0 to 000, and new type CLHP type is suitable for grease NLGI grades 0 to 2.

◆ Application of Machines Equipment

1. It is suitable for the machinery that does not need to feed oil at certain time.
2. It usually works with press, woodworking or thermal treatment machinery.



The Piping of CLHA Type Grease Lubrication System

Model	Capacity	Max Volume	Max Pressure	Discharge Bore	Fixed Hole Distance(mm)	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
CLHA/P-10	300cc	2 cc/stroke	100kgf/cm ²	Ø4 Ø6 Ø8 PT1/8	70	132	103	315	1.08
CLHA/P-25	400cc				70	132	103	430	1.78
CLHA/P-20	600cc				70	132	103	315	1.14
CLHA/P-35	1000cc				70, 75	166	106	345	2.20
CLHA/P-40	800cc				70	132	106	330	1.39
CLHA/P-50	2000cc				70, 75	166	120	390	2.09

◆ Order Code :

CLH	A	20	1	※
Model :		Tank Capacity	Discharge Bore	Special Request
A: suitable for grease NLGI grease 0 to 000.		10 : 300cc	0 : Ø4	
P: suitable for grease NLGI grease 0 to 2.		25 : 400cc With Grease Tube	1 : Ø6	
		20 : 600cc	2 : Ø4 (With Pressure Gauge)	
		35 : 1000cc	3 : Ø6 (With Pressure Gauge)	
		40 : 800cc	4 : Ø8	
		50 : 2000cc	5 : Ø8 (With Pressure Gauge)	
			6 : PT1/8	
			7 : PT1/8 (With Pressure Gauge)	

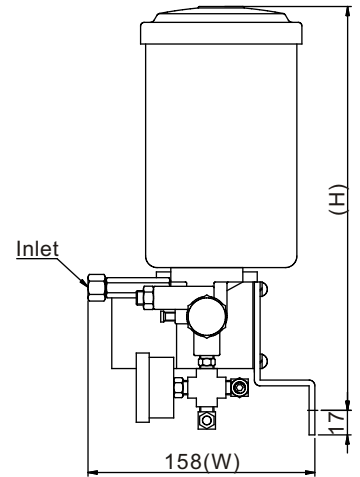
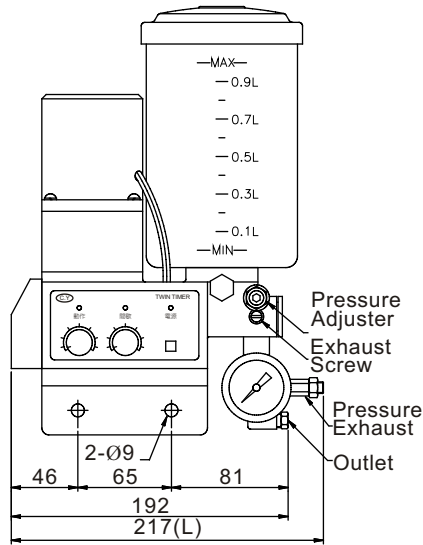


KSB Type Grease Electric Lubricator

KSB Type Grease Electric Lubricator



KSB-30(110/220V)



◆ Features

- 1.KSB type has a time and the timer controls the operation and interval time, it's quite user-friendly.
- 2.It is divided by the volume of container KSB-30(600cc), KSB-35(1000cc), KSB-40(800cc), and KSB-50(2000cc). Please look the specification for further details.
- 3.KSB type could be gave lubricant by using grease gun, which could avoid impurities dropping into the oil tank.
- 4.It has a pressure gauge for checking if the pressure is normal.
- 5.Work with CV type progressive feeders can easily control the volume of lubricant.
- 6.Its function is similar to KSC type. The difference is KSC type is without timer (also could be controlled by Programmable Logic Controller) and KSB type is controlled by a timer.

◆ Application of Machines Equipment

It's usually used for plastic or rubber processing machines, pressing and thermal treatment machines, etc.

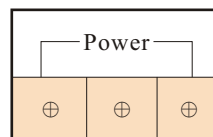


KSB-30(DC24V)

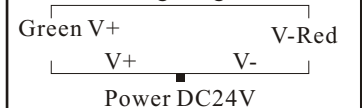
Model	Capacity	Act Time	Interval Time	Motor	Max Volume	Max Pressure	Voltage	Ampere	Hertz	Discharge Bore	Viscosity
KSB-30	600cc	3sec~ 12min	1-180min or 1-360min	15W	15cc/min	150kgf/cm ²	DC24V 110V 220V	1.2A 0.34A 0.17A	50/60Hz	Ø4 Ø6 Ø8 PT1/8	Grease NLGI grades 0 to 000
KSB-35	1000cc										
KSB-40	800cc										
KSB-50	2000cc										

Model	Fixed Hole Distance(mm)	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
KSB-30	65mm	217	158	262	3.31
KSB-35		217	158	280	4.25
KSB-40		217	158	317	3.66
KSB-50		217	158	367	4.42

KSB Single Phase Wiring Diagram



KSB Type DC24V Wiring Diagram



◆ Order Code :

- | | | | | | | |
|---|---|---|--|--|--|-----------------|
| KS | B | 30 | 180 | C | 3 | ✳ |
| Electric Grease Lubricator
B : Controlled by Timer | | Tank Capacity
30 : 600cc
35 : 1000cc
40 : 800cc
50 : 2000cc | Interval
180 : 180min
360 : 360min | Voltage
A : 110V
C : 220V
D : DC24V | Discharge Bore
0 : Ø4
1 : Ø6
2 : Ø4 (With Pressure Gauge)
3 : Ø6 (With Pressure Gauge)
4 : Ø8
5 : Ø8 (With Pressure Gauge)
6 : PT1/8
7 : PT1/8 (With Pressure Gauge) | Special Request |

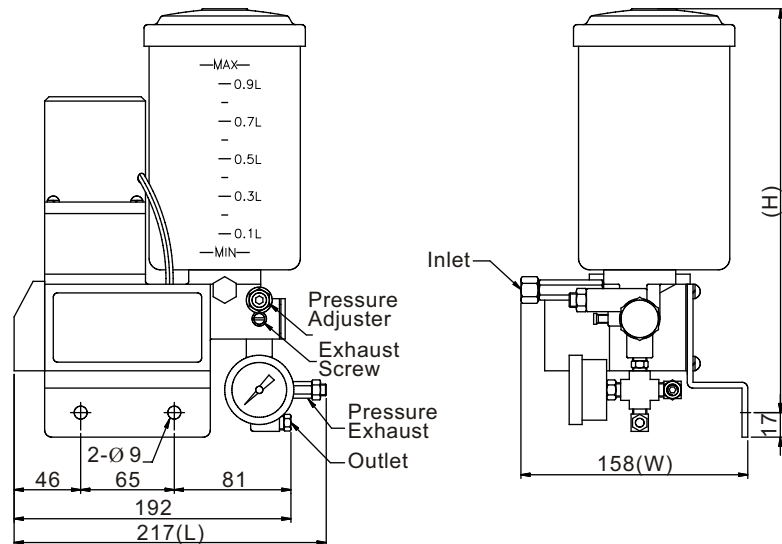
KSC Type Grease Electric Lubricator



KSC Type Grease Electric Lubricator



KSC-30(110/220V)



◆ Features

- 1.KSC type is without timer, also could be controlled by Programmable Logic Controller.(PLC)
- 2.It is divided by the volume of container KSC-30(600cc), KSC-35(1000cc), KSC-40(800cc), and KSC-50(2000cc). Please look the specification for further details.
- 3.KSC type could be gave lubricant by using grease gun, which could avoid impurities dropping into the oil tank.
- 4.It has a pressure gauge for checking if the pressure is normal.
- 5.Work with CV type progressive feeders can easily control the volume of lubricant.
- 6.Its function is similar to KSB type. The difference is KSC type is without timer (also could be controlled by Programmable Logic Controller) and KSB type is controlled by a timer.

◆ Application of Machines Equipment

It's usually used for plastic or rubber processing machines, pressing and thermal treatment machines, etc.

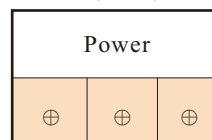


KSC-30(DC24V)

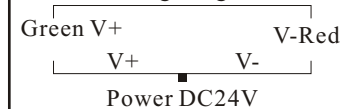
Model	Capacity	Act Time	Interval Time	Motor	Max Volume	Max Pressure	1Ø Voltage	Ampere	Hertz	Discharge Bore	Viscosity
KSC-30	600cc	Control By PLC		15W	15cc/min	150kgf/cm ²	DC24V 110V 220V	1.2A 0.34A 0.17A	50/60Hz	Ø4 Ø6 Ø8 PT1/8	Grease NLGI grades 0 to 000
KSC-35	1000cc										
KSC-40	800cc										
KSC-50	2000cc										

Model	Fixed Hole Distance(mm)	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
KSC-30	65mm	217	158	262	3.26
KSC-35		217	158	280	4.19
KSC-40		217	158	317	3.61
KSC-50		217	158	367	4.36

KSC Single Phase Wiring Diagram



KSB Type DC24V Wiring Diagram



◆ Order Code :

KS	C	30	C	3	※
Electric Grease Lubricator		Tank Capacity	Voltage	Discharge Bore	Special Request
C : Controlled by PLC		30 : 600cc	A : 110V	0 : Ø4	
		35 : 1000cc	C : 220V	1 : Ø6	
		40 : 800cc	D : DC24V	2 : Ø4 (With Pressure Gauge)	
		50 : 2000cc		3 : Ø6 (With Pressure Gauge)	
				4 : Ø8	
				5 : Ø8 (With Pressure Gauge)	
				6 : PT1/8	
				7 : PT1/8 (With Pressure Gauge)	