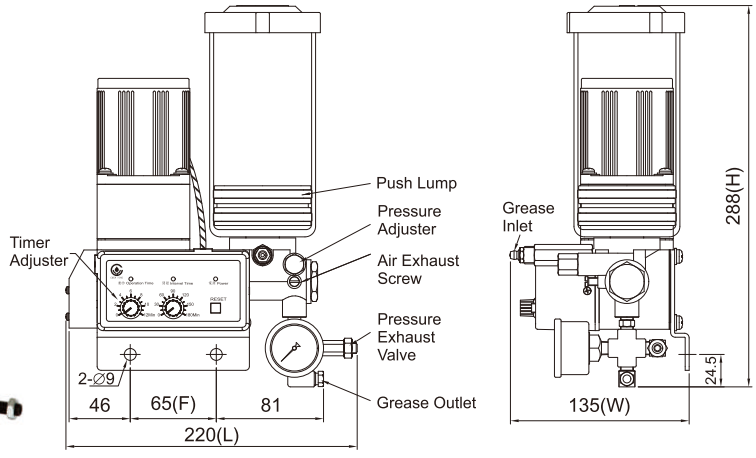
KSB Type Grease Electric Lubricator Timer

KSB-30(110/220V)



KSB-30 Standard Externals

◆Features

1.KSB type has a timer, which controls the operation and interval time.
2.It is divided by the volume of grease tank KSB-30(600cc), KSB-35(1000cc), KSB-40(800cc), and KSB-50(2000cc). Please refer to the specification for further details.
3.Recommend using a grease gun for filling with lubricant from grease inlet. It can avoid air or impurities dropping into the reservoir.
4.It has a pressure gauge where an operator can check the pressure easily.
5.Recommend working with CV type progressive feeders that can easily control the volume of lubricant. CV type progressive feeders can be assembled with NO (Normal Open) or NC (Normal Close) sensor switch on request.
6.Its function is similar to KSC type. KSC type is without timer and could be controlled by Programmable Logic Controller but KSB type is controlled by a timer.
7.Fill the lubricator with grease and let it run several times to exhaust air before mounting the distributors.

KSB-40 W/Magnetic Level Switch

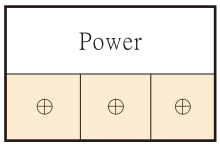
◆Application of Machines Equipment

It is suitable for plastic or rubber processing machines, pressing and special purpose machines, etc.

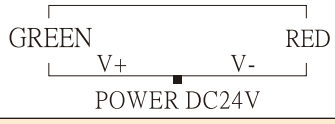
Model	Capacity	Operation Time	Interval Time	Motor Output Watt	Voltage	Ampere	Max Volume	Max Pressure	Hertz	Discharge Bore	Viscosity
KSB-30	600cc	3sec-12min	1-180min or 1-360min	20W	DC24V	0.4A	15cc/min	150kgf/cm^2	50/60Hz compatible	Ø4 Ø6 Ø8 PT1/8	Grease NLGI Grades 0 to 000
KSB-35	1000cc										
KSB-40	800cc			15W	110V 220V	0.5A 0.2A					
KSB-50	2000cc										

Model	Fixed Hole Distance(mm)	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
KSB-30	65mm	220	135	288	3.31
KSB-35		220	161	300	4.25
KSB-40		220	135	342	3.66
KSB-50		220	161	385	4.42

KSB Single Phase Wiring Diagram



KSB Type DC24V Wiring Diagram



Note:
1.Connect proper power
2.Follow wiring diagram to connect wires.
3.Electric current shouldn't be over loaded than 1.2A.

◆Order Code：

KS B 30 180 C 3 ※

- KS B: Grease Electric Lubricator B：Controlled by Timer
- 30: Tank Capacity 30：600cc 35：1000cc 40：800cc 50：2000cc
- 180: Interval 180：180min 360：360min
- C: Voltage A：110V C：220V K：DC24V
- 3: 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 KSB-40 can be added RC: Magnetic Level Switch (NC) RO: Magnetic Level Switch (NO) KSB-30/-40 can be added S : Sensor Level Switch