

BS-B Lubricator

Electric, Grease



General

The BS-B lubricator is used in cases where a lot of lubrication points shall centrally and reliably be supplied with lubricant. In connection with ZV-B distributors, the pump is predominantly used in dual-line lubrication systems. BS-B is also suitable for filling and lubrication systems.

The lubricator consists of housing with a pump insert and a lubricant reservoir mounted on top. An integral pressure relief valve is incorporated in the pump insert. In dual line systems lubricant is delivered under pressure by means of electric or pneumatic control valves into a main feed line and towards the metering blocks distributing it uniformly and precisely metered to the points. Varying lubricant quantities can be handled by selecting different blocks.



Technical Data

Maximum working pressure	5800 psi (400 bar)
Discharge	7, 4 & 22 liter/h, dependant upon driving speed
Maximum outputs, nominal (ref. motor sizes)	80 rpm 7.3 cu. in./min. (120cc/min.)
	160 rpm 14.3 cu. in./min (235cc/min.)
	250 rpm 22.2 cu. in./min. (365cc/min.)
Reservoir capacity	60 liter (126 lb), 100 liter (210 lb)
Suitable grease lubricants	Up to NLGI #2
Other greases and oils (includes synthetic types)	Consult Bijur Delimon
Temperature range (ambient)	-5 °F to 176 °F (-20 °C to 80 °C)
Built-in pressure relief value	0 to 5800 psi (0 to 40 bar)

How to Order

