



MANUAL LUBRICATION SYSTEM

Why manual Lubrication is required ?

The **Manual Lubrication Systems** need not be fixed to a part of the machine , it is a portable system with less weight that can be used, were there is no power source for running a Electric motor operation. These systems can be used for lubricating the particular point in the machine through the hoses accoring to the number of outlet ports available in the pump.



RIKKON GROUP OF COMPANIES



• LUBERR MANUAL PUMP

The **LMX** pumps are made for the purpose of lubricating the frictional points within the machine. Here the frictional points linked with the hoses & then the LMX pump handle is operated to pump the lubricant with specific quantity (cc).

Pump Specification

Model No	LMX - 02 - 01P
Pump output	1.5 cc/stroke
Reservoir capacity	2 Ltrs
Maximum No of Outlets	2
Lubricant	Grease Upto NLGI Grade 2
Outlet size	1/4" BSP , M10 Optional
PRV	Set @ 200Bar
Refilling Type	Top filling



• DUALLINE LUBERR MANUAL PUMP



The **DLMX** pumps are hybrid variety for combining the Luberr Manual Pump with the Dualline Lubrication System.

Pump Specification

Model No	LMX - 02 - 01P
Pump output	1.5 cc/stroke
Reservoir capacity	2 Ltrs
Maximum No of Outlets	2
Lubricant	Grease Upto NLGI Grade 2
Outlet size	1/4" BSP , M10 Optional
PRV	Set @ 200Bar
Refilling Type	Top filling

Line Changeover Valve Specification

Material	Carbon Steel
Maximum Working Pressure	400Bar
Return Line	1/4" BSP
Change Over Pressure	50 to 350 Bar

● OCTO-MINI LUBERR MANUAL PUMP ●

The **OCTO-MINI** Manual Pumps are made specially for the purpose of achieving more number of greasing points.

Since most of the pumps out in the markets are with the motor operated function which can't be used when there is no power source for operating the motors.

TECHNICAL SPECIFICATION

Model	OMM - 02
Mode of Operations	Hand Lever Movement
Reservoir Capacity	2 KG
Maximum No of Outlet Points	12 Outlet Ports
Pumping Unit capacity	0.05 cc / stroke



● LUBERR MAN - LBM ●

The **LUBERR MAN - LBM** Pumps are provided with the wheel type rollers for the portability of the lubrication system.

The LBM Pumps are provided with the capacity of 5 Ltrs & 10 Ltrs. And also the wheels are made optional for the needs.



Model	LUBERR-MAN-LBM
Operation	Lever Type Handle
Max. Operating Pressure	150 Bar
Low Level	Optional
Lubricant	Max upto Grease NLGI Grade 2

● LUBERR HAND CHARGING PUMP ●

The LUBERR HAND CHARGING pumps are the easy to use. This pump uses the simple mechanisms to pump the lubricant.



Line Changeover Valve Specification

Model	SVM 62 CP
Operation	Hand Lever Type
Max. Operating Pressure	50 Bar
Lubricant	Max. upto NLGI 1
Output	40 cc / Stroke

APPLICATIONS



contact us



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