



**AUTOMATIC LUBRICATION SYSTEM**



# LUBERR **LUX** PUMPS ULTRA SERIES

RIKKON GROUP OF COMPANIES





## LUBERR ULTRA PUMP BODY WITH STIRRER ASSEMBLY

### ABOUT LUBERR ULTRA PUMPS



**LUBERR ULTRA** Model pumps are the special types of pumps made with ultra compact pump body.

The LUX pump body's are made with aluminum metal, So that the pump weight is reduced and also the durability of the material.

The LUBERR LUX pump series are aesthetic and installation friendly pump for lubrication.

### LUX PROVIDES

With LUBERR LUX automatic lubrication system you can be rest assured that under all operating conditions the right amount of grease will be delivered to the required bearing at the right time intervals.

So that the machine or vehicle always has the maximum utilization without any downtime, breakdowns.

And also provides maximum protection against the abrasion and pollutants.

#### LUBERR ULTRA FOLLOWER PUMPS (LUFX)



#### TECHNICAL SPECIFICATION

Model : LUFX

Operating Voltage.....12/24 VDC 230VAC  
No Of Outputs.....Max of 3 Nos  
Max Operating Pressure.....300 bar  
Reservoir Capacity Available...5,8,15,32Ltrs  
Max Grease Capability.....NLGI 2  
Operating Temperature.....25°C to +80°C

#### LUBERR ULTRA BASIC PUMPS (LUBX)

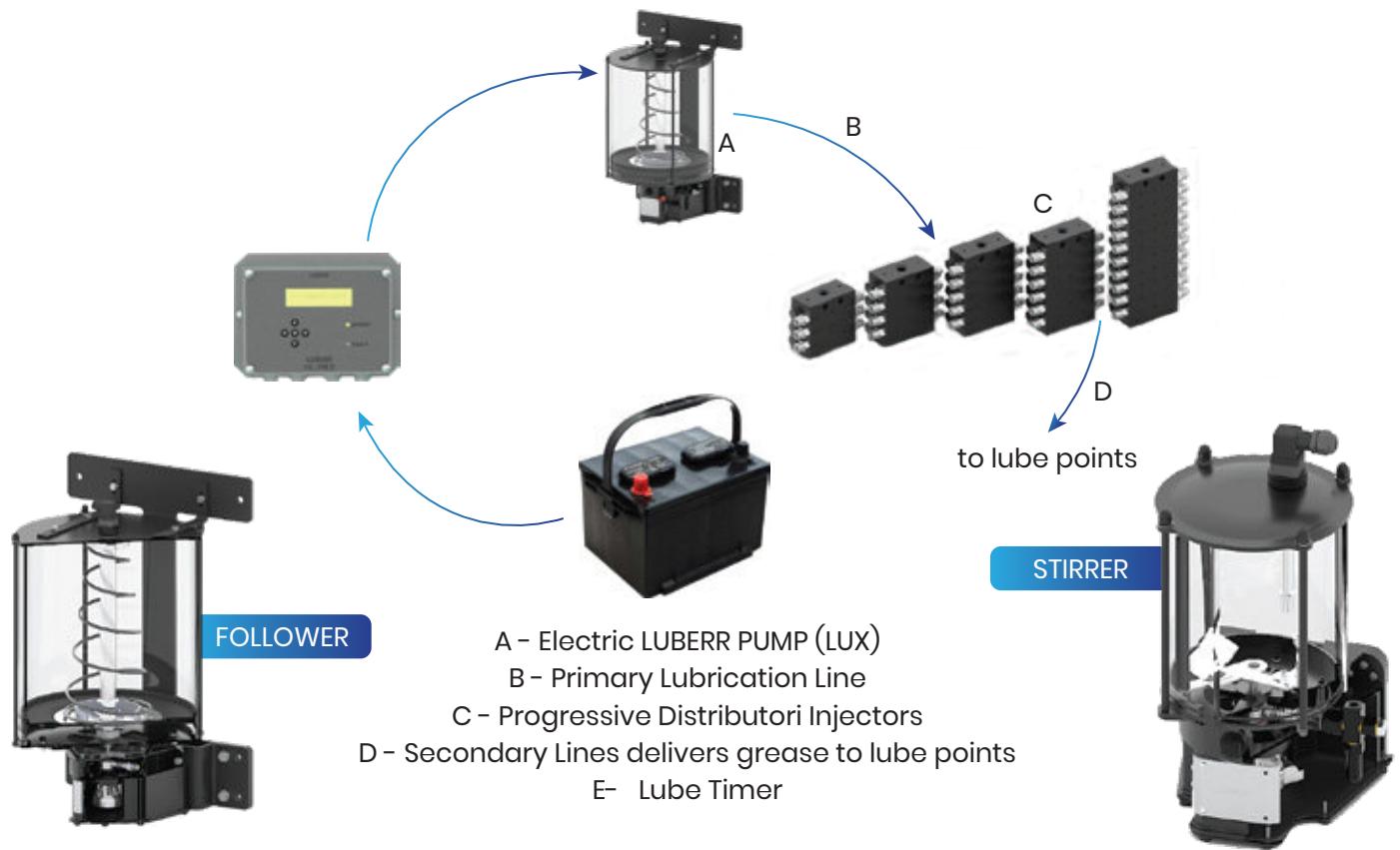


#### TECHNICAL SPECIFICATION

Model : LUBX

Operating Voltage: .....12/24 VDC 230VAC  
Noise.....< 70 db(A)  
Operating Temperature:.....-25°C to +80°C  
Humidity.....5,8,15,32Ltrs  
Reservoir Capacity.....2,4,8,10,12,18,22,36 Ltrs  
Max No Of Output.....3 nos max  
Max Working Pressure.....300 bar

## GENERAL OPERATIONAL INFORMATION



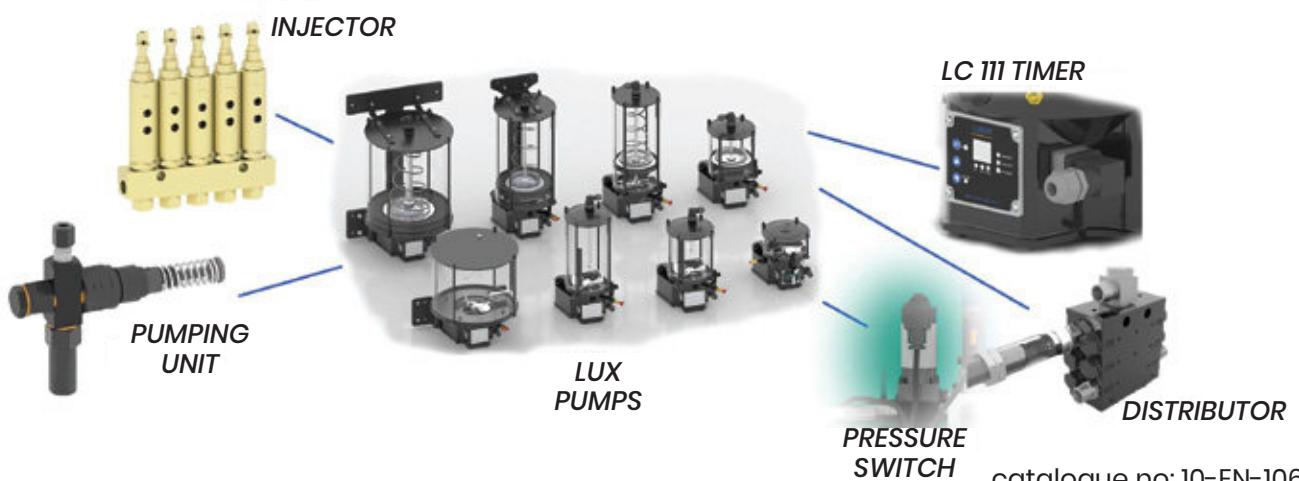
The LUBERR ALS are designed to provide oil or grease for lube friction points on industrial and mobile equipment.

LUBERR ALS considerably reduces the cost of maintaining machinery on which they are installed due to better operating conditions as a result of proper lubrication.

This eliminates machinery downtime caused by poor lubrication as well as prolonging the life of the machinery in general.

Additionally, an automatic lubrication system manages to lubricate in accessible lubrication points at frequent intervals that would otherwise be hard to access under normal conditions.

## ACCESSTORIES



## HOW TO ORDER ?

LU **XX**

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OPERATING VOLTAGE	
12 VDC	12
24 VDC	24
230 VAC (INBUILT SMPS)	AC

RESERVOIR CAPACITY	
02 LTRS	02
04 LTRS	04
06 LTRS	06
08 LTRS	08
10 LTRS	10
16 LTRS	16
18 LTRS	18
20 LTRS	20

GREASE PUSHING METHOD	
STIRRER PADDLE	B
SPRING FOLLOWER	F

Low Level Provision	
Without Low Level	LW
Reed Type - (No At Low Level Top Type) - Follower Model Only	L1
Reed Type - (Pulsating No Bottom Type) - Stirrer Model Only	L2
Proximity Type - (Pulsating Pnp No Top Type) - Stirrer Model Only	L3
Reed Type - (No At Low Level Bottom Type) - Follower Model Only	L4
Reed Type - (Nc At Low Level Top Type) - Follower Model Only	L5

Inbuilt Timer Provision	
With Inbuilt Timer	T5
Without Inbuilt Timer	TW

Luberr Pumping Element	
Single Pumping Element (0.2cc / Stroke) 4 Cc / Minute	41
Two Pumping Element (0.2cc / Stroke) 4 Cc / Minute	42
Three Pumping Element (0.2cc / Stroke) 4 Cc / Minute	43
Combined Two Pumping Element (0.2cc / Stroke) 8 Cc / Minute	08
Single Pumping Element (0.35cc / Stroke) 7 Cc / Minute	71
Two Pumping Element (0.35cc / Stroke) 7 Cc / Minute	72
Three Pumping Element (0.35cc / Stroke) 7 Cc / Minute	73
Combined Two Pumping Element (0.35cc / Stroke) 14 Cc / Minute	14
	NA

Pressure Relief Valve	
120 Bar	12
150 Bar	15
200 Bar	20
250 Bar With Return To Tank Provision	25
300 Bar	30
	SA1201
	SA094
	SA036
	SA1356
	SA224

Pump Outlet Conn	
Male Connector M10 X 1p X 6l Straight	KA SF1059
Male Connector Bsp X 1p X 6l Straight	KB BJ090B6
Male Connector M10 X 1p X 6l Straight	KC SF330
Banjo Connector M10 X 1p X 6l Straight	KD BJ454
Push in Fitting M10 X 1p X 6mm Straight	KE BM293
Without Outlet	KW BM009

Charging Nipple	
Without Filter With $\frac{1}{4}$ " Nrv	CA SA229
Charging Filter 74 Micron & $\frac{1}{4}$ " Grease Nipple	CB SA045
$\frac{1}{4}$ " Nrv With Charging Filter 74 Micron & $\frac{1}{4}$ " Grease Nipple	CC SA233
$\frac{1}{4}$ " Nrv With Charging Filter 74 Micron & Push in Fitting 6mm	CD SA483
Top Charging	CE NA
$\frac{1}{4}$ " Grease Nipple	CF BH092
Charging Filter 27 Micron & $\frac{1}{4}$ " Grease Nipple	CG SA791
No Charging Filter Only Dust Cap	CW BM010

For Example : LU-24-02-F-LW-T5-41-30-KW-CA

Luberr Pump-24Voltage-02LTRS-Spring Follower-Without Low Level- with inbuilt Timer-Singel Pumping Element(0.2cc/Stroke) 4cc/Min-300Bar-Without Outlet Filter 1/4"NRV



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## contact us



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