



## **MOTORIZED LUBRICATION UNITS**

Motorised lubrication units are electric motor driven pumps alongwith reservoir, oil filter, breather, suction strainer, pressure relief valve & bleed valve etc.. The unit are suitable for Single Shot Automatic Oil Lubrication when contacted with Metering Cartridges, manifolds, fittings & tubings. These motorized lubrication units are to be run intermittently.

*During motors ON time (Normally 5 Seconds fixed) all the metering cartridges eject out predetermined amount of oil at various points of the machine. During motors OFF time (Selectable) the metering cartridges get recharged for the next lubrication cycle.*



### **TECHNICAL SPECIFICATION**

Model	LAU-03(S)	LAU-03	LAU-05	LAU-08
Reservoir Cap.	3 Ltrs.	3 Ltrs.	5 Ltrs.	8 Ltrs.
Discharge	1 LPM	1.0 LPM	1.5 LPM	2.5 LPM
Motor	Single Phase 230V 50Hz, 120W	3 Phase 0.12 KW 415 V	3 Phase 0.18 KW 415 V	3 Phase 0.18 KW 415 V
Relief Valve	13 Kg/cm <sup>2</sup>	15 Kg/cm <sup>2</sup>	20 Kg/cm <sup>2</sup>	25 Kg/cm <sup>2</sup>
Pressure Switch	-----	10 Kg/cm <sup>2</sup>	15 Kg/cm <sup>2</sup>	18 Kg/cm <sup>2</sup>
Float Switch	220V, 1 AMP Max.	220V , 1 AMP Max,	220V, 1 AMP Max.	220V, 1 AMP Max.



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