



Systematic Lubrication Solutions



MEMOLUB®

DS



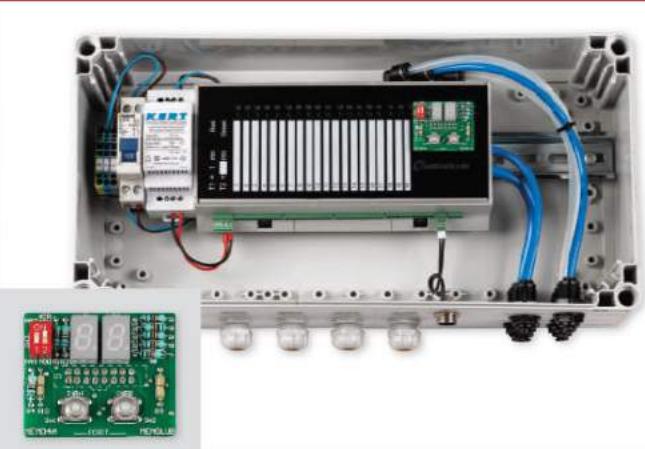
DECENTRALIZED LUBRICATION SYSTEM

- multi-setting dosing pump
- preserving lubricant performance
- low pressure lubrication system
- simplified installation use
- for all types of industries
- guaranteed return on investment



Dosing Pump

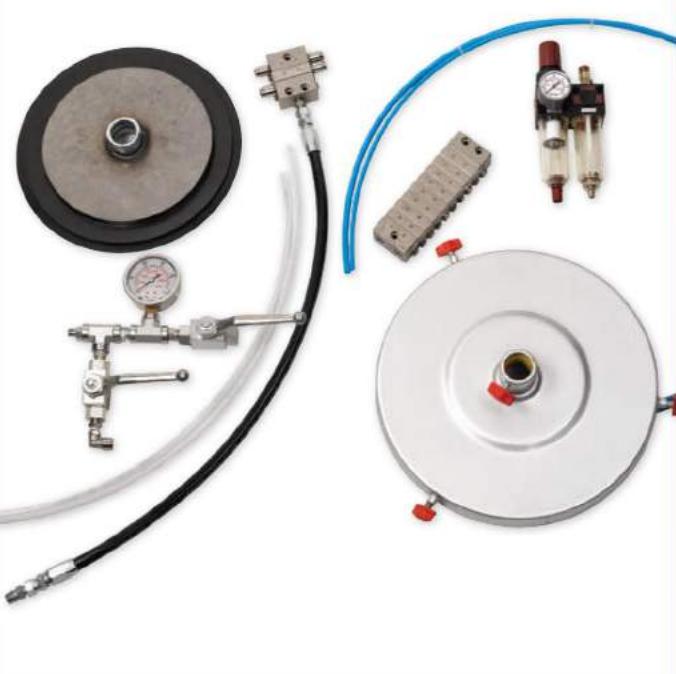
Technical data	Pump 18 kg	Pump 50 Kg
Pump ratio	22/1	22/1
Input air pressure	bar	6
T1 / T2 thread	BSP	F 1/4"G
T1 tubing	mm	Ø 6 - 8
T2 tubing	mm	Ø 4 - 6
Lube output thread	BSP	F 1/8"G
Diameter rod	mm	Ø 30
Expulsion per stroke	cm³	4,2
Length rod (L)	mm	450
Packaging / container	kg	18-30 kg
Weight dosing pump	kg	5,10 kg
		6,50 kg



Decentralized Electronic Box

Box: 2 versions	24 VDC / 220 VAC 50Hz
Box dimensions	400 x 200 x 132 mm
Supply voltage	24 DC / 240 VAC - 0.55A max
Electric circuit protection	Breaker 6A
Electric cable for 240VAC	3G1.5 type H07RN(F) (a)
Pneumatic input	6 bar
Operating temperature	-20°C to +55°C (-4°F to 131°F)
Air output - transfer tube	8 mm
Air output - expulsion tube	6 mm
Weight electronic box	1 kg

Pump Installation accessories (kit)



Follower plate

Available for 18 kg and 50 kg



YOUR DISTRIBUTOR



Systematic Lubrication Solutions

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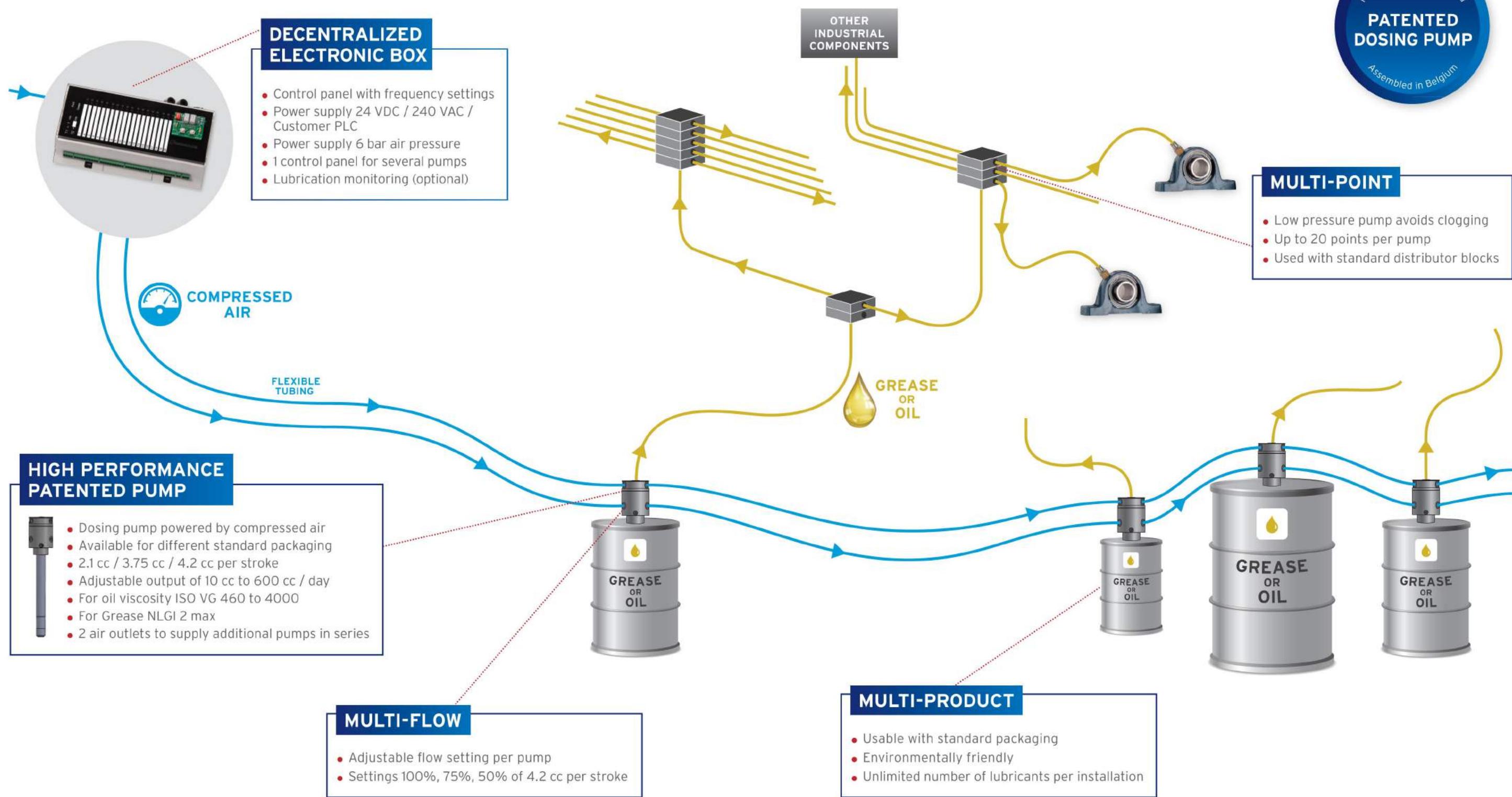
REGION DE BRUXELLES-CAPITALE



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Multi-point automatic lubrication system, with adjustable flow, suitable for one or several lubricants simultaneously



Memolub DS®, the low pressure system that preserve lubricant performance

LOW PRESSURE LUBRICATION SYSTEM

- Low pressure system - installation with flexible tubes
- Designed to prevent lubricants deterioration
- Reduced installation cost
- Clogging risk reduction
- Low maintenance cost

LUBRICANT FRIENDLY

- System adapted to lubricants constraints
- Suitable for all quality greases and oils
- Multi function monitoring system
- Compatible with standard packaging

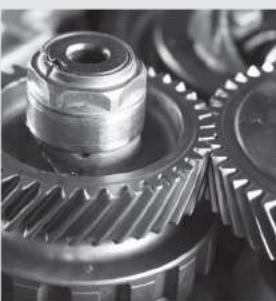
INDUSTRIAL COMPONENTS



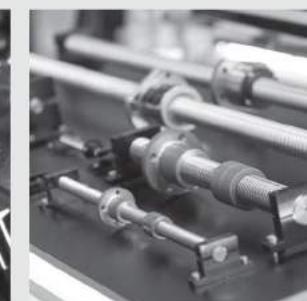
BEARINGS



CHAINS



GEARS



BALL SCREW

UNMATCHED PERFORMANCE

- Decentralized and secured electronic system for several pumps
- 1 system, several types of lubricants
- Up to 20 lube points per pump

ECONOMIC - COST EFFECTIVE

- Low energy consumption
- Inexpensive installation
- Low maintenance cost

An innovative product for multiple sectors



Aerospace



Food



Automotive



Wood



Chemical & plastics



Cement / Quarries



Energy / Wind



Environment



Naval



Port facilities



Mechanical



Paper / Cardboard



Pharmaceutical



Steel industry / Metal



Textile



Glass

APPLICATIONS



CONVEYOR BELT



ROLLING MILL



INCINERATOR



OVEN