

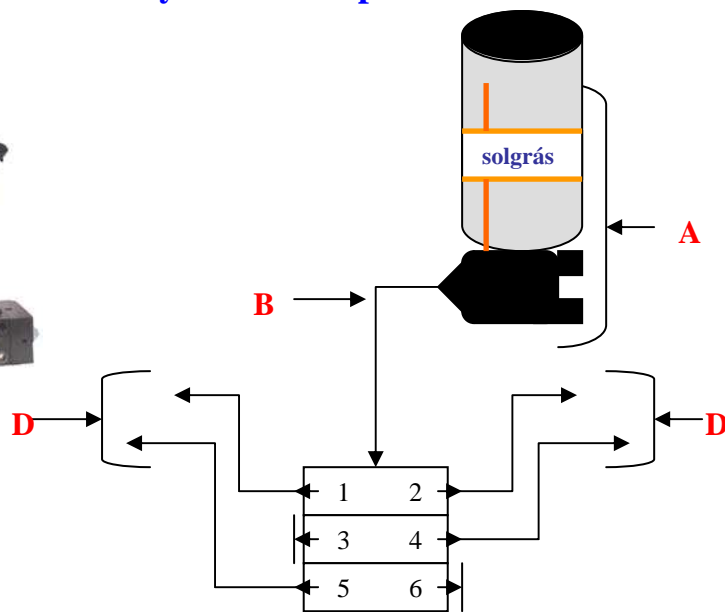


## TECHNICAL SHEET

### Centralized lubrication system SOLGRASMATIC-3



#### System description:



- A:** Tank and pump.
- B:** Main line high pressure hose.
- C:** Multipoint distributor.
- D:** Secondary line plastic tube semi-rigid PA.

#### Technical features:

- **Operative Temperature:** From -30°C to +80°C
- **Number of outputs:** 1,2 or 3.
- **Pumping system:** For pistons of Ø 6mm, pneumatic operated.
- **Connecting to main line:** Quick connect tube ø 6 mm.
- **Tank capacity:** 2-4-8 litres with min/max level indication.
- **System removal of air bubbles:** Through a rotating cylinder and an air chamber.
- **Flow rate:** 2,8 cm<sup>3</sup> / min. (Criterion: Consistency of grease NGLI 2, temperature 20°C, pressure 1 atm, back pressure of 100 bar and voltage 12V/24V)
- **Reducer gear:** In screw, with helicoidal roller, with electric motor DC.
  - Voltage: 12V DC or 24V DC.
  - Nominal power consumption: 1 A (model of 12V) – 0,5 A (model of 24V)
  - Maximum power consumption: 6,5 A (model of 12V) – 3 A (model of 24V)
  - Rpm: 22 rpm.
- **Power:** 12V DC, 24V DC, 110V AC or 220V AC – 50Hz.
- **Protection IP65.**
- **Control system:** 3 models: No timer, with timer working time and pause, or pause timer and cycle timer.
- **Optional:** Minimum level control system.



- SISTEMAS DE PESAJE INDUSTRIAL
- SISTEMAS DE PESAJE A BORDO
- SISTEMAS DE LUBRICACION AUTOMATICA
- LUBRICANTES ESPECIALES



### Advantages:

- It significantly reduces maintenance costs of the machines, minimizing the labor time and increasing the life of lubricated components.
- It allows reach all points of lubrication, even those that are not accessible by the operator.

### Prices table and references to the pumps:

Reference	Description
<b>12 VOLT. GREASE PUMP</b>	
54150102	Automatic grease pump 2L without programmer
54150104	Automatic grease pump 4L without programmer
54150108	Automatic grease pump 8L without programmer
54150152	Automatic grease pump 2L pause/work timer
54150154	Automatic grease pump 4L pause/work timer
54150158	Automatic grease pump 8L pause/work timer
54150202	Automatic grease pump 2L pause/sensor timer
54150204	Automatic grease pump 4L pause/sensor timer
54150208	Automatic grease pump 8L pause/sensor timer
<b>12 VOLT. GREASE PUMP with LEVEL GAUGE</b>	
54151102	Automatic grease pump 2 litros without programmer
54151104	Automatic grease pump 4 litros without programmer
54151108	Automatic grease pump 8 litros without programmer
54151152	Automatic grease pump 2 litros pause/work timer
54151154	Automatic grease pump 4 litros pause/work timer
54151158	Automatic grease pump 8 litros pause/work timer
54151202	Automatic grease pump 2 litros pause/sensor timer
54151204	Automatic grease pump 4 litros pause/sensor timer
54151208	Automatic grease pump 8 litros pause/sensor timer
<b>24 VOLT. GREASE PUMP</b>	
54150252	Automatic grease pump 2L without programmer
54150254	Automatic grease pump 4L without programmer
54150258	Automatic grease pump 8L without programmer
54150302	Automatic grease pump 2L pause/work timer
54150304	Automatic grease pump 4L pause/work timer
54150308	Automatic grease pump 8L pause/work timer
54150352	Automatic grease pump 2L pause/sensor timer
54150354	Automatic grease pump 4L pause/sensor timer
54150358	Automatic grease pump 8L pause/sensor timer
<b>24 VOLT. GREASE PUMP with LEVEL GAUGE</b>	
54151252	Automatic grease pump 2 litros without programmer
54151254	Automatic grease pump 4 litros without programmer
54151258	Automatic grease pump 8 litros without programmer
54151302	Automatic grease pump 2 litros pause/work timer
54151304	Automatic grease pump 4 litros pause/work timer
54151308	Automatic grease pump 8 litros pause/work timer
54151352	Automatic grease pump 2 litros pause/sensor timer
54151354	Automatic grease pump 4 litros pause/sensor timer
54151358	Automatic grease pump 8 litros pause/sensor timer



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Reference	Description
	<b>110 VOLT. GREASE PUMP</b>
54150402	Automatic grease pump 2L without programmer
54150404	Automatic grease pump 4L without programmer
54150408	Automatic grease pump 8L without programmer
54150452	Automatic grease pump 2L pause/work timer
54150454	Automatic grease pump 4L pause/work timer
54150458	Automatic grease pump 8L pause/work timer
54150502	Automatic grease pump 2L pause/sensor timer
54150504	Automatic grease pump 4L pause/sensor timer
54150508	Automatic grease pump 8L pause/sensor timer
	<b>110 VOLT. GREASE PUMP with LEVEL GAUGE</b>
54151402	Automatic grease pump 2 litros without programmer
54151404	Automatic grease pump 4 litros without programmer
54151408	Automatic grease pump 8 litros without programmer
54151452	Automatic grease pump 2 litros pause/work timer
54151454	Automatic grease pump 4 litros pause/work timer
54151458	Automatic grease pump 8 litros pause/work timer
54151502	Automatic grease pump 2 litros pause/sensor timer
54151504	Automatic grease pump 4 litros pause/sensor timer
54151508	Automatic grease pump 8 litros pause/sensor timer
	<b>220 VOLT. GREASE PUMP</b>
54150552	Automatic grease pump 2L without programmer
54150554	Automatic grease pump 4L without programmer
54150558	Automatic grease pump 8L without programmer
54150602	Automatic grease pump 2L pause/work timer
54150604	Automatic grease pump 4L pause/work timer
54150608	Automatic grease pump 8L pause/work timer
54150652	Automatic grease pump 2L pause/sensor timer
54150654	Automatic grease pump 4L pause/sensor timer
54150658	Automatic grease pump 8L pause/sensor timer
	<b>220 VOLT. GREASE PUMP with LEVEL GAUGE</b>
54151552	Automatic grease pump 2 litros without programmer
54151554	Automatic grease pump 4 litros without programmer
54151558	Automatic grease pump 8 litros without programmer
54151602	Automatic grease pump 2 litros pause/work timer
54151604	Automatic grease pump 4 litros pause/work timer
54151608	Automatic grease pump 8 litros pause/work timer
54151652	Automatic grease pump 2 litros pause/sensor timer
54151654	Automatic grease pump 4 litros pause/sensor timer
54151658	Automatic grease pump 8 litros pause/sensor timer