SKF MultiPoint Automatic Lubricator TLMP series

Reliable relubrication of multiple lubrication points

The SKF MultiPoint Automatic Lubricator TLMP series is intended for reliable relubrication of multiple lubrication points. This sturdy automatic lubrication system is packaged as a complete kit, including the lubricator, required tubing and connectors. Designed to supply from one to eighteen lubrication points, the TLMP series features pluggable outlets and is easy to install and program via its keypad with LED display.

TLMP series advantages

- Easy to install and program
- Complete kit
- Suitable for one to eighteen lubrication points
- Low-level and malfunction alarms; remote notification possible
- Machine steering by removing power
- Available in versions with different voltages
- Developed for industrial applications, as well as agricultural and off-road vehicles

Featuring a reservoir capacity of nearly one litre, this versatile lubricator has a stirring paddle to prevent grease separation, making it suitable for more lubricants. With its high IP protection rating, the durable TLMP series is vibration resistant, withstands equipment washdowns and prevents contamination ingress. Also, the unit enables machine steering to temporarily disable lubrication by removing power.



Technical data

Designation	TLMP 1008 and TLMP 1018
Number of lubrication outlets TLMP 1008 TLMP 1018	 1–8 1–18
Suitable grease consistency	NLGI 2, 3
Maximum pressure	205 bar *(2 970 psi)*
Maximum distance length to lubrication point	5 m *(16 ft)*
Dispense rate	0,1 - 40 cm^3/day *(0.003 -1.35 US fl.oz/day)* per outlet
Output pump element	Approx. 0,2 cm^3 (per cycle), approx. 1,7 cm^3 (per minute)
Reservoir size	1 litre
Useable reservoir volume	Approx. 0,5–0,9 litres *(17–30 US fl.oz)*
Filling	Via hydraulic lubrication fitting $R^1/_4$
Installation position	Vertical (max deviation ±5°)
Power Supply Connector	EN 175301-803 DIN 43650/A
Alarms	blocked feed lines, empty reservoir internal and external
External steering	By disconnecting power supply
Ambient temperature	–25 to +70 °C *(–13 to +160 °F)*
IP rating	IP 67
Lubrication tubes TLMP 1008 TLMP 1018	 20 m *(65 ft)*, 6 x 1,5 mm, Nylon 50 m *(164 ft)*, 6 x 1,5 mm, Nylon
Weight	Approx. 6 kg *(13 lb)*
Ordering details 8 oulets TLMP 1008/24DC TLMP 1008/120V TLMP 1008/230V	 24 V DC (–20/+30%) 120 V AC 60 Hz (±10%) 230 V AC 50 Hz (±10%)
Ordering details 18 oulets TLMP 1018/24DC TLMP 1018/120V TLMP 1018/230V	 24 V DC (–20/+30%) 120 V AC 60 Hz (±10%) 230 V AC 50 Hz (±10%)



The TLMP series are supplied complete with the following items

TLMP 1008	TLMP 1018	
1 ×	1 ×	Pump
1 ×	1 ×	Fitting material for the pump unit
2 ×	2 ×	Electrical connectors
20 m *(65 ft)*	50 m *(164 ft)*	plastic pipe Nylon, 6 x 1,5 mm
8 ×	18 ×	Straight tube connectors for application $G^1/_8$
8 ×	18 ×	Tube connectors plugs
7 ×	17 ×	Outlet closure plugs

Filler nipple

Replaces standard grease nipple for quicker lubricant replenishment using filler pump. (LAGF 1-H)

Flexible hose with filler nipple

Replaces standard grease nipple for quicker lubricant replenishment using filler pump. (LAGF 1-F)



LAGF 1-F

LAGF 1-H

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