

Product Information



Xport™ Lubricant Application

Xport™ Flex Lubricator

All-in-one flexible lubrication system in two compact sizes

The Xport™ Flex automatic single point lubricator can be used for all types of industries and challenging applications, including inside and outside in a wide range of temperatures. Excellent ingress protection ensures reliable lubrication even in extremely dusty and moist environments. Available in two convenient sizes – 60 and 125 cc (2.03 and 4.23 fl oz) – the Flex is especially suited for installation in tight and restricted areas. The discharge period is flexible and can be adjusted from one to 12 months.

How It Works

The Flex comes fully assembled and ready-to-use. Simply turn to the desired discharge period, and the system is activated. The electronically controlled chemical reaction will build up the pressure that is necessary to continually supply the lubrication point with fresh lubricant. If necessary, the discharge period can be adjusted even after activation. And, it can be switched off during longer non-operation periods.

Applications

- Electric motors
- Open gears
- Pumps
- Roller bearings
- Sliding bearings

Typical Industries

- Food
- Mining
- Oil and gas
- Quarrying
- Refinery



The Xport Flex single point lubricator is available in two convenient sizes – 60 and 125 cc (2.03 and 4.23 fl oz) – and comes in a version for oil (red plug) and grease (black plug).

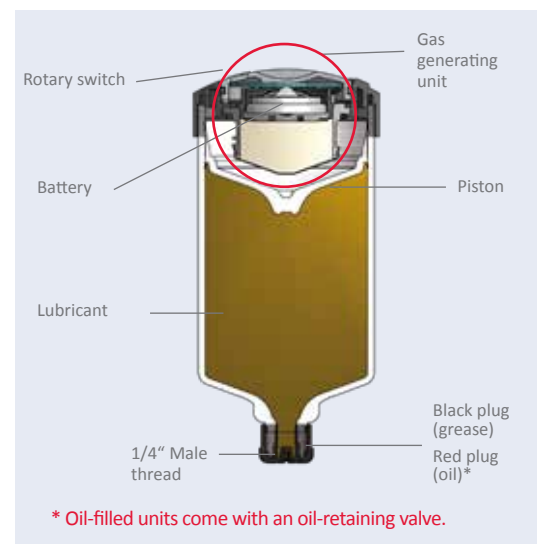




Xport™ Flex Lubricator

Product Characteristics & Benefits

All-in-one system with rotary switch for discharge period setting: 1, 2, 3 ... 12 months	<ul style="list-style-type: none"> → System is supplied fully mounted and ready for immediate use → Easy setting and activation using rotary switch → Discharge period can be regulated from one to 12 months in monthly steps
System operates reliably from -20° to 60°C (-4° to 140°F)	<ul style="list-style-type: none"> → Flexible use in various temperature ranges → Year-round outdoor use possible
Ex-proof certification FM approval IP 68	<ul style="list-style-type: none"> → Safe and reliable lubrication in explosive areas → Can be used in very moist and dusty environments → Increased workplace safety



Technical Information

Housing	Transparent plastic
Drive	Electrochemical reaction via gas generating unit
Discharge period	1, 2, 3 ... 12 months
Lubricant volume	60 and 125 cc (2.03 and 4.23 fl oz)
Operating temp.	-20° to 60°C (-4° to 140°F)
Pressure buildup	Max. 5 bar (72.5 psi)
Protection class	IP 68
Lubricants	Oil and grease up to NLGI 2

