



Xport® Lubricant Application

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Xport® Ultra Lubricator

Fully automatic lubrication system, independent of temperature and counter pressure, with precise discharge

The Xport® Ultra automatic single point lubricator operates fully automatically, independent of temperature, and offers a precise discharge. With two cartridge sizes, pressure buildup to 725 psi (50 bar) and options of weekly and monthly time settings, Lubrication Engineers' Ultra is an extremely versatile and capable lubrication system suited to a wide range of applications that demand high lubrication rates and where long remote grease lines are necessary to ensure safe access.



Key Benefits

- High-pressure capability for applications such as gravity take-ups or where long remote grease lines are necessary
- Universal use both in cold areas and at higher temperatures
- Improved workplace safety with wide remote installation options, including safe and easy-to-access locations

Highlights




- Bluetooth functionality
- Simplified operation via Connect App
- Pressure buildup of up to 725 psi (50 bar)
- LCD display with backlighting and push-button operation: Setting 1, 2, 3 ... 12 months or 1, 2, 3 ... 26 weeks



Overview & Ordering

Xport® Ultra Lubricator

Product Characteristics & Benefits

	<p>Bluetooth functionality</p> <p>Allows simplified operation via perma Connect app</p>	<ul style="list-style-type: none">→ Bluetooth functionality as standard→ Configure, control and maintain remotely→ Increase of workplace safety→ Real-time lubricator function and feedback
	<p>Pressure buildup, up to 725 psi (50 bar)</p> <p>System operates reliably from -40 to 140° F (-40 to 60° C)</p> <p>Remote mounting required</p>	<ul style="list-style-type: none">→ High-pressure capability for applications such as gravity take-ups or where long remote grease lines are necessary→ Universal use both in cold areas and at high temperatures→ Improved workplace safety with wide remote installation options, including safe and easy-to-access locations
	<p>LDC display with backlighting and push button operation</p> <p>Settings: 1, 2, 3... 12 months 1, 2, 3... 26 weeks</p>	<ul style="list-style-type: none">→ Straightforward, single-button operation→ Precise settings according to requirements prevent lubrication starvation and over-lubrication→ Various dispensing rate options – extended maintenance intervals

How To Order

Your complete kit (see illustration next page) will consist of the following:

- Xport Ultra Drive & LC Cover
- Xport Ultra Refill Kit with Battery (optional Low Temp battery available)
- Xport Ultra Remote Mount Kit
- Xport Ultra Hose

1. Choose the refill kit size:

- 500 cc
- 1,000 cc

2. Choose the remote mounting solution:

- Xport Ultra Beam Clamp Kit
- Xport Ultra Cage Hanger Kit
- Xport Ultra Rail Mount Kit

3. Select the hose size:

- Xport Ultra 6-ft Hose
- Xport Ultra 15-ft Hose
- Xport Ultra 25-ft hose

Technical Data



Drive – reusable

- Electromechanical drive with
Battery pack Ultra /
Battery pack Ultra low temperature

Discharge period

- 1, 2, 3 ... 12 months
- 1, 2, 3 ... 26 weeks

Lubricant volume

- 500 cc or 1,000 cc
(16.91 oz or 33.81 oz)

Operating temperature

- -40 to 140°F (-40 to 60°C)

To achieve functionality below -20°C (-4°F), battery pack Ultra low temperature (lithium) must be used..

Continuous pressure build-up

- Up to 725 psi (50 bar)

Protection class

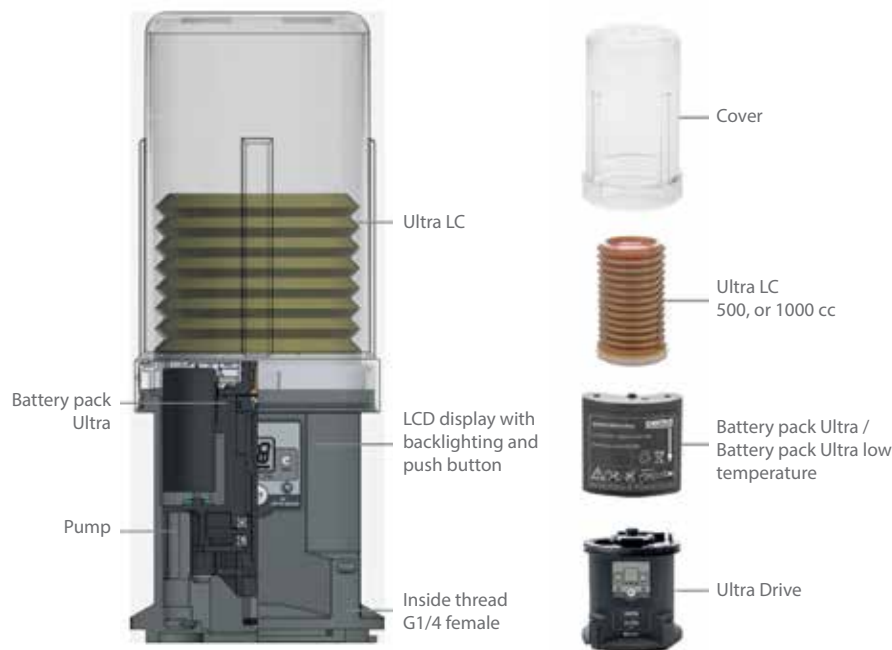
- IP 67 / IP 65

Standard & special lubricants

- Greases up to NLGI 2

Only to be used with suitable low-temperature lubricants.

Complete Xport Ultra Lubricator Kit



Ultra Hose Options

6-, 15- and 25-ft sizes available



Ultra Remote Mounting Options





Perma Connect

Convenient solution for remote lubrication point management

Simple and intuitive – configure and maintain your Xport Ultra lubrication system via the Perma Connect app.



Perma's Maintenance Lubrication Program (MLP) provides detailed data about the Xport Ultra lubrication system. This data can be accessed via the Connect App. The current status information is transferred to the Perma MLP for convenient access from your workplace.



Turn on and off

A pop-up window will appear and will prompt you with an OK to turn the unit on or off.



Locate

perma CONNECT APP sends a signal to the lubrication system. The display will flash very rapidly for 5 seconds.



Purge

A pop-up window will appear and prompt you to start the purge cycle. You can interrupt the purge cycle anytime during the purge.



History

Opens detailed information for selected lubrication system. A range of data is provided such as number of discharges and minimum temperatures.

Start now

Registration for the Connect app requires a free Perma MLP web application account. Sign up at <https://mlp.perma-tec.com>

