

3 / DRIVE BOOSTER 120 & 250

Efficient and environmentally friendly greasing solution.

Easy to set up for applications requiring either direct or remote application of a precise grease dosage to a lubrication point.

DRIVE BOOSTER: the top-of-the-range model for all situations.

A • DESCRIPTION

DRIVE BOOSTER, an electromechanical Automatic Lubricator for extremely precise lubrication, regardless of the temperature, with high service reliability.

Available in 2 sizes, 120 cm³ and 250 cm³, meeting the requirements of most lubrication applications.

Its electromechanically driven control head is characterised by:

- A single button linked to the LCD screen allowing easy adjustment of the discharge duration of the lubricator (1 to 12 months) and also activation of the "draining" function.
- 4 LEDs distributed around the control head providing a clear view of the device status
- A constant and reliable pressure of 6 bar available during the entire duration of lubricant distribution, allowing remote installation up to 5 metres away from the lubrication point.
- A reusable head, helping to protect the environment.

This is the ideal solution for lubrication in dangerous and difficult-to-access areas, and in locations subject to high ambient temperatures or severe vibrations.

B • APPLICATIONS

Designed for the single-point lubrication of plain or rolling element type bearings, open gears, chains, ball screws, linear guide bars, etc. This model is suitable for a wide range of applications and operating conditions, regardless of ambient air pressure and temperature. This model can be installed up to 3 metres from the lubrication point for grease systems and up to 5 metres for oil systems.

C • CHARACTERISTICS AND BENEFITS

<ul style="list-style-type: none"> • Robust electric motor drive. • Easy adjustment via an LCD screen. 	<ul style="list-style-type: none"> • Pressure of 6 bars (distribution up to 5 metres). • Unaffected by vibrations. • High level of reliability: constant grease flow for the entire duration of distribution.
<ul style="list-style-type: none"> • Re-usable 	<ul style="list-style-type: none"> • Ecological
<ul style="list-style-type: none"> • Transparent tank in high density polyamide, with reinforced flange. 	<ul style="list-style-type: none"> • Display of grease level.
<ul style="list-style-type: none"> • Fitted with illuminated indicators. 	<ul style="list-style-type: none"> • Indicates the operating status and can be used for quick and remote monitoring.
<ul style="list-style-type: none"> • Compact design. 	<ul style="list-style-type: none"> • Easy to install, even in confined locations.
<ul style="list-style-type: none"> • Lubricator kit comes with all accessories. 	<ul style="list-style-type: none"> • The connector set included means the Lubricator can be immediately fitted to 95% of applications.
<ul style="list-style-type: none"> • Refill unit consisting of a tank of lubricant and battery pack. • Adjustable from 1 to 12 months via a touch-sensitive control unit with a reusable start/stop function and discharge function. 	<ul style="list-style-type: none"> • Service warranty. • Flexible and precise, it reduces operating costs. • The purge function can help clear a blockage.



D • TECHNICAL DATA

Drive: **electromechanical, re-usable**

Power supply: **battery pack**

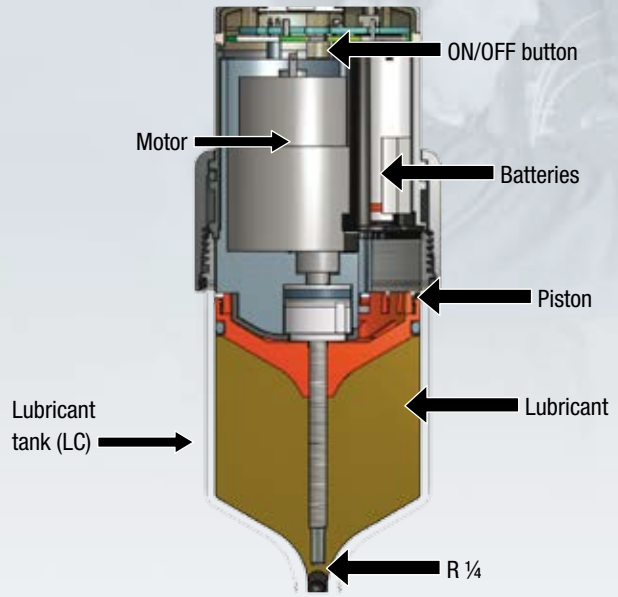
Capacity: **120 cm³ or 250 cm³**

Max. pressure : **6 bars**

Duration of distribution: **adjustable from 1 to 12 months**

Service temperature: **from -10°C to +60°C**

Available with advanced NTN-SNR greases especially developed for bearings. Contact us for other types of lubricants.



LCD screen with adjustment
(1 to 12 months)
+ discharge function



Protective cover

E • DESIGNATION

LUBER DRIVE KIT (capacity, grease name): Complete Automatic Lubricator kit including: Motor + 120 or 250 cm³ lubricant tank + battery pack + reinforced base + 4 reduction gear connectors.

LUBER DRIVE REFILL (capacity, grease name): Refill including: 120 or 250 cm³ lubricant tank + battery pack

The complete commercial reference is based on the same logic for other lubricants: UNIVERSAL+, HEAVY DUTY+, HIGH TEMP, VIB, FOOD.

DESIGNATION	PRODUCT	LUBRICANT
LUBER DRIVE KIT 120-UNIVERSAL +	DRIVE BOOSTER 120 kit	Grease UNIVERSAL + (General usage)
LUBER DRIVE KIT 250-HEAVY DUTY +	DRIVE BOOSTER 250 kit	Grease HEAVY DUTY + (High loads)
LUBER DRIVE REFILL 120 HIGH TEMP	Refill unit 120	Grease HIGH TEMP (High temperatures)
LUBER DRIVE REFILL 250 VIB	Refill unit 250	Grease VIB (Vibrations and impacts)

To order:

- a complete 250 cm³ DRIVE BOOSTER kit with the High Temp grease,
 - ▶ the reference is LUBER DRIVE KIT 250-HIGH TEMP
- a 120 cm³ refill with the HEAVY DUTY + grease,
 - ▶ the reference is LUBER DRIVE REFILL 120 HEAVY DUTY+